



Note from the Authors

This early analysis provides an initial look at the workforce needs and community college training capacity related to debris removal, infrastructure restoration, and housing and community rebuilding in the aftermath of the Eaton and Palisades Fires. The identification of 29 key occupations and the availability of more than 1,700 related programs across nearby community colleges demonstrate the foundational role of California community colleges in supporting disaster recovery and long-term community resilience.

However, the scope, timeline, and demands of recovery are evolving. As damage assessments continue and rebuilding efforts accelerate, new priorities, labor shortages, and training needs may emerge. For this reason, the findings presented here should be considered preliminary. The COE will continue to monitor workforce trends and postsecondary program capacity as the recovery progresses, with the understanding that comprehensive, responsive planning requires continuous reassessment and stakeholder coordination.

Los Angeles Fires: Recovery Analysis

The Eaton and Palisades fires that struck Los Angeles County in January 2025 caused loss of life and property, as well as economic damage. As of January 31, Cal Fire reports that nearly 9,500 structures were destroyed by the Eaton Fire and over 6,800 were destroyed by the Palisades Fire. Preliminary estimates of insured losses are upwards of \$30 billion, which would make these fires the costliest of any fire event in California history. According to NBC News, “those losses would far exceed the \$12.5 billion in insured damages from the 2018 Camp Fire.”

Recovery for disaster events of this magnitude will take time, as evidenced by the Camp Fire and other fires in recent years. Recovery patterns from past fires could illuminate opportunities for recovery in the communities impacted by the Eaton and Palisades fires. Broadly speaking, there are several phases of recovery:

1. Emergency Response and Stabilization
2. Damage Assessment
3. Debris Removal and Site Preparation
4. Infrastructure Restoration
5. Housing and Community Rebuilding
6. Economic Recovery
7. Long-Term Community Planning
8. Psychological and Social Recovery
9. Monitoring and Evaluation

As of February, the first two phases are largely complete, with both fires at 100% containment and completed inspections for 100% of all structures within each fire’s footprint. The remainder of this document briefly discusses activities and potential workforce requirements for the Debris Removal and Site Preparation, Infrastructure Restoration, and Housing and Community Rebuilding phases. All labor market data was sourced from Lightcast, a labor market analytics firm. Additionally, California Community Colleges with related workforce training programs were identified to show areas where career education programs can provide qualified workers for recovery efforts. Community college data was sourced from the Chancellor’s Office Curriculum Inventory (COCI).

Beyond educational and workforce training programs, community colleges in fire affected areas have served their communities in this time of need. Pasadena City College’s Community Education Center is serving as a FEMA Disaster Recovery Center and a Small Business Administration Disaster Loan Outreach Center. Though the Hughes Fire in Castaic did not have as large an impact, College of the Canyons served as a staging area for first responders and an evacuation center. These efforts are only two examples of community colleges’ commitment to their community and demonstrate other areas where colleges assist in times of need.

Key Findings

There were 29 occupations that were identified as significant to the three phases analyzed in this brief.

- These occupations accounted for 54,901 jobs in the related industries that will lead recovery efforts and are projected to grow 1% through 2028 in LA County.
- Of the 29, 69% (20) typically require a high school diploma or less.
 - Additionally, 10% (3) typically require an apprenticeship: Carpenters (47-2031), Electricians (47-2111), and Plumbers, Pipefitters, and Steamfitters (47-2152).
 - Community colleges within 100 miles of the fire sites offer programs that prepare students to enter or transfer to obtain additional education for 79% (23) of these occupations.

Nine occupations cross all three phases, suggesting that there will be a sustained need for them.

- 33 colleges within 100 miles of the fire sites have programs for these occupations.
 - Bakersfield, Orange Coast, and Santiago Canyon train for 67% (6) of these occupations.
 - L.A. Trade Tech, Norco, and Rio Hondo train for 56% (5) of these occupations.
 - North Orange Continuing Education, L.A. Southwest, and Canyons train for 44% (4) of these occupations.
- Orange Coast, L.A. Trade Tech, Bakersfield, Norco, Canyons, and Santiago Canyon have the most programs that train for these occupations.

The occupations analyzed in this brief are listed below, organized by typical entry-level education. An asterisk (*) indicates an occupation is involved in all three phases.

Exhibit 1. Key Occupations

Education Level	Occupation Title (SOC Code)	
No Formal Educational Credential	Cement Masons and Concrete Finishers (47-2051)* Construction Laborers (47-2061)* Drywall and Ceiling Tile Installers (47-2081) Painters, Construction and Maintenance (47-2141)*	Roofers (47-2181) Fence Erectors (47-4031) Laborers and Freight, Stock, and Material Movers, Hand (53-7062)
High School Diploma or Equivalent	Social and Human Service Assistants (21-1093) First-Line Supervisors of Construction Trades and Extraction Workers (47-1011)* Carpenters (47-2031)* Operating Engineers and Other Construction Equipment Operators (47-2073) Electricians (47-2111)* Plumbers, Pipefitters, and Steamfitters (47-2152)* Helpers--Electricians (47-3013) Hazardous Materials Removal Workers (47-4041)	Septic Tank Servicers and Sewer Pipe Cleaners (47-4071) Mobile Heavy Equipment Mechanics, Except Engines (49-3042) Electrical Power-Line Installers and Repairers (49-9051) Telecommunications Line Installers and Repairers (49-9052) Maintenance and Repair Workers, General (49-9071)
Postsecondary Nondegree Award	Telecommunications Equipment Installers and Repairers, Except Line Installers (49-2022)	Heating, Air Conditioning, and Refrigeration Mechanics and Installers (49-9021) Heavy and Tractor-Trailer Truck Drivers (53-3032)
Bachelor's Degree	Construction Managers (11-9021)* Social and Community Service Managers (11-9151) Cost Estimators (13-1051)	Project Management Specialists (13-1082)* Civil Engineers (17-2051) Child, Family, and School Social Workers (21-1021)

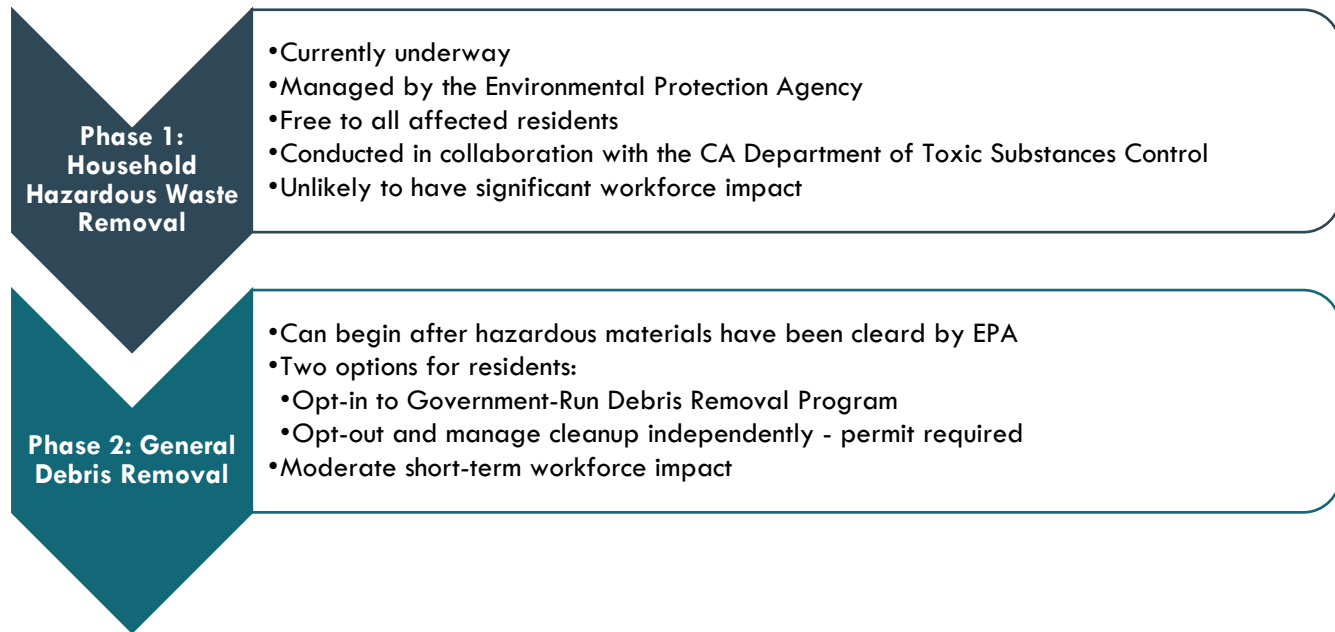
Debris Removal and Site Preparation

Debris removal and site preparation involves:

- Removing debris, including hazardous materials like ash, damaged structures, and downed power lines.
- Environmental cleanup, including soil remediation and restoration of waterways.
- Identification of sites needing erosion control or flood mitigation to prevent secondary disasters.

Currently in Los Angeles County, there are two phases for private property debris removal.¹

Exhibit 2. Phases of Debris Removal



Businesses involved in this phase fall under the following industries:

- Remediation Services (562910)
- Site Preparation Contractors (238910)

Based on these industries, 19 occupations that will likely be heavily involved in this phase were identified. Occupations needed for this phase vary and range from laborers that remove materials to remediation workers that can contain or remove substances and pollutants from contaminated soil, sediment, water, and more. Heavy equipment operators to remove trees, soil, demolish structures, and perform other activities will be needed.

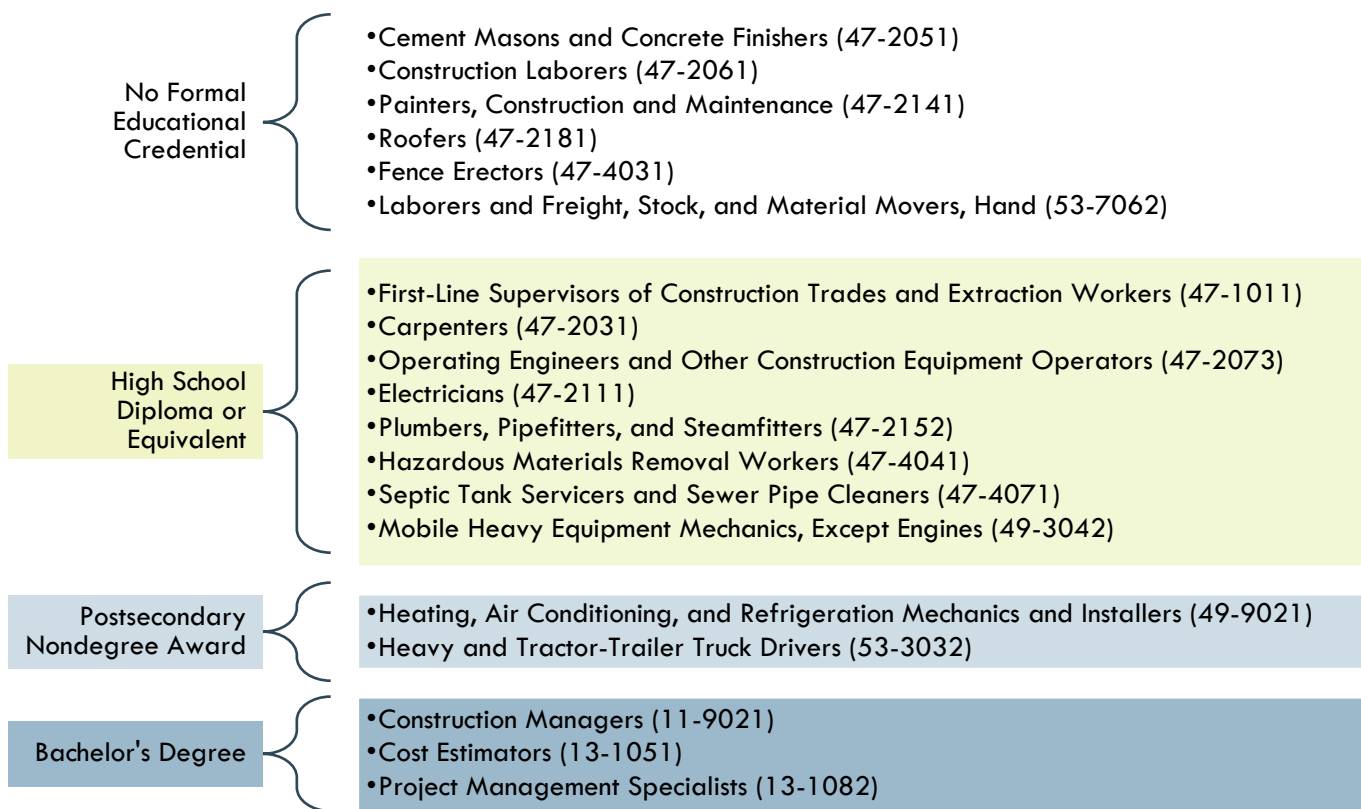


These 19 occupations accounted for 67% (7,305) of 2023 jobs in the two Debris Removal and Site Preparation industries in LA County. Of the 19 occupations, 74% (14) typically require a high school diploma or less. Additionally, three occupations – Carpenters (47-2031), Electricians (47-2111), and Plumbers, Pipefitters, and Steamfitters (47-2152) – typically require an apprenticeship.

¹ "Debris Removal – LA County Recovers," LA County Recovers, accessed February 21, 2025, <https://recovery.lacounty.gov/debris-removal/>.

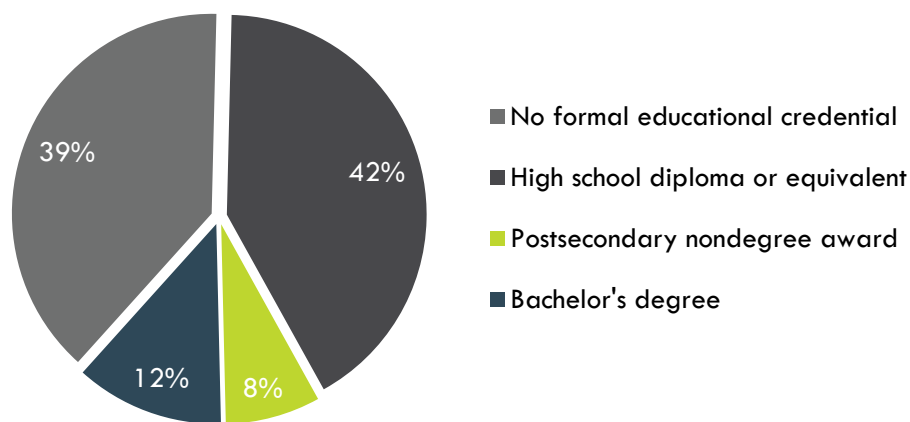
The occupations with the most jobs are Construction Laborers (47-2061), Carpenters (47-2031), and Hazardous Materials Removal Workers (47-4041). Exhibit 3 shows all 19 occupations by typical entry-level education.

Exhibit 3. Debris Removal and Site Preparation Occupations by Typical Education



Approximately 80% of 2023 Debris Removal and Site Preparation jobs typically require no formal education or a high school diploma, as shown in Exhibit 4.

Exhibit 4. Typical Education Requirements for Debris Removal and Site Preparation by 2023 Jobs



Colleges With Related Programs

There are 39 colleges within 100 miles of the fire sites that offer at least one related training program for these Debris Removal and Site Preparation occupations.

Less than 25 Miles	25 to 50 Miles	50 to 100 Miles
<ul style="list-style-type: none"> •Canyons •L.A. City •L.A. Mission •L.A. Southwest •L.A. Trade-Tech •L.A. Valley •Pasadena City •Santa Monica •West L.A. 	<ul style="list-style-type: none"> •Antelope Valley •Chaffey •Citrus •Coastline •Compton •Cypress •El Camino •Fullerton •Golden West •Long Beach City •Mt. San Antonio •North Orange Adult •Orange Coast •Oxnard •Rio Hondo •Santa Ana •Santiago Canyon •Ventura 	<ul style="list-style-type: none"> •Bakersfield •Barstow •Irvine Valley •Moreno Valley •Mt. San Jacinto •Norco •Riverside City •Saddleback •San Bernardino •Santa Barbara City •Victor Valley

In total, these colleges offer 560 active programs related to Debris Removal and Site Preparation occupations. Notably, 81% (455) programs are within the Energy, Construction, and Utilities Sector. Over 40% (229) of related programs are for certificates of less than 30 units, suggesting there may be opportunities for shorter-term programs to meet workforce needs quickly. Exhibit 3 shows the number of programs by award type and sector. The colleges with the most programs are Santiago Canyon, L.A. Trade Tech, Orange Coast, Norco, and Rio Hondo. A full list of colleges and the occupations for which they have training programs are in Appendix A.

Exhibit 5. Debris Removal and Site Preparation Programs by Award Type and Sector

Sector	Noncredit	Certificate <30 Units	Certificate 30-60 Units	Associate Degree	Total
Advanced Transportation and Logistics	7	30	5	19	61
Agriculture, Water and Environmental Technologies	7	13	1	7	28
Business and Entrepreneurship	3	1			4
Energy, Construction and Utilities	78	181	41	155	455
Retail, Hospitality and Tourism	3	2	2	2	9
Unassigned		2		1	3
Total	98	229	49	184	560

Source: Chancellor’s Office Curriculum Inventory (COCI)

Infrastructure Restoration

The Infrastructure Restoration phase focuses on:

- Repair or replace utilities, such as electricity, water, sewage, and telecommunications.
- Rebuilding or repairing roads, bridges, and public transit systems.
- Restoring public facilities like schools, hospitals, and government offices.
- Assessing and upgrading infrastructure to be more resilient to future disasters.

Infrastructure restoration is currently ongoing with crews working around the clock to restore utilities in affected areas. During and following the fires, eight water districts in Los Angeles County, six in the Altadena area and two in the Malibu/Palisades area were under a Do-Not-Drink advisory due to the volatile organic compounds that were present within the water filtration systems.² One expert estimated it could be “months” until drinking water is reliably available.³ In some areas of the Palisades Fire, a Do-Not-Drink notice is still in place.⁴ However, as of January 24, 2025, Do-Not-Drink advisories were lifted for areas impacted by the Eaton Fire.⁵

Additionally, the fires damaged sewers and power infrastructure that cannot be fixed until debris removal is complete.⁶ Much of that work will rely on existing agreements with utility crews to work on restoring sewer, water, and power systems. Other agencies such as the US Army Corps of Engineers are working to restore public facilities, starting with two schools in the Pasadena Unified School District.⁷ Due to the use of existing crews, there will likely be only a small-to-moderate workforce demand impact during this phase.

There is demand to rebuild with fire safety in mind such as rethinking housing density and examining the use of fire detection systems and improving other infrastructure.⁸ Recommendations to rebuild with resilience include building fire-resistant homes, rethinking roads to facilitate evacuation, burying electric lines, and more.⁹ Community-led efforts such as crowdsourced lists of architects, engineers, and other contractors are also helping facilitate rebuilding.¹⁰

Businesses involved in this phase fall under the following industries:

- Commercial and Institutional Building Construction (236220)
- Water and Sewer Line and Related Structures Construction (237110)
- Power and Communication Line and Related Structures Construction (237130)
- Highway, Street, and Bridge Construction (237310)
- Electrical Contractors and Other Wiring Installation Contractors (238210)

Based on these industries, 18 occupations that will likely be heavily involved in this phase were identified.

Occupations needed for this phase vary and range from electricians to laborers and other skilled trade occupations.

18	34,396	68%
Occupations	Jobs (2023) in Infrastructure Restoration	of total Jobs (2023) in Infrastructure Restoration

² "Boiling Won't Help. Explaining the Palisades and Altadena 'Do Not Use' Water Alerts," Los Angeles Times, last modified January 22, 2025, <https://www.latimes.com/lifestyle/story/2025-01-22/palisades-altadena-eaton-fire-is-drinking-water-safe-for-people-pets-plants>.

³ ABC News, "The Difficulties of Rebuilding in the Same Spot After the LA Wildfires Subside," ABC News, last modified January 17, 2025, <https://abcnews.go.com/US/difficulties-rebuilding-same-spot-after-la-wildfires-subside/story?id=117745799>.

⁴ "Water Quality Restoration," Los Angeles Department of Water and Power, accessed January 25, 2025, <https://www.ladwp.com/who-we-are/water-system/water-quality/water-quality-restoration>.

⁵ "Eaton Fire: Water FAQs (Updated 1/24)," Pasadena Water and Power, last modified January 24, 2025, <https://pwp.cityofpasadena.net/water-notice-faq/>.

⁶ "LA Fires Damage Power, Sewer and Water Infrastructure," Construction Dive, last modified January 14, 2025, <https://www.constructiondive.com/news/la-wildfire-damage-infrastructure/737305/>.

⁷ "Corps of Engineers Begins Phase 2 of Debris Removal in Los Angeles Wildfire Recovery – LA County Recovers," LA County Recovers, last modified March 28, 2025, <https://recovery.lacounty.gov/2025/02/04/corps-of-engineers-begins-phase-2-of-debris-removal-in-los-angeles-wildfire-recovery/>.

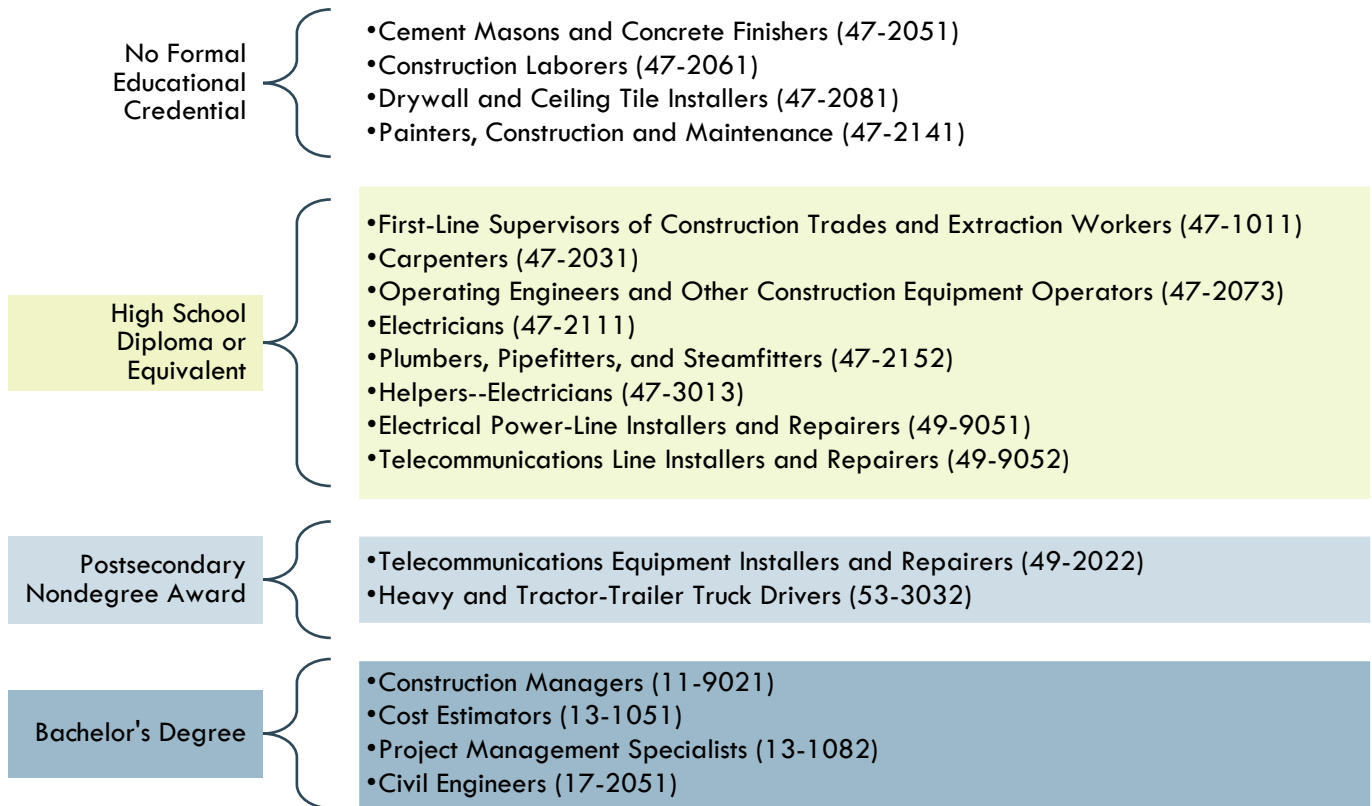
⁸ "After the Fires: How to Rebuild Los Angeles," Council on Foreign Relations, last modified January 14, 2025, <https://www.cfr.org/expert-brief/after-fires-how-rebuild-los-angeles>.

⁹ Somini Sengupta, "No More Palm Trees, and Six Other Ways L.A. Can Protect Itself From Wildfires," The New York Times, last modified February 1, 2025, <https://www.nytimes.com/2025/02/01/climate/los-angeles-rebuild-wildfires.html>.

¹⁰ Nate Berg, "Rebuilding L.A. is going to be a massive undertaking. These designers are ready to help," Fastcompany.com, last modified January 14, 2025, <https://www.fastcompany.com/91259828/the-hundreds-of-architects-and-contractors-on-this-crowdsourced-list-are-ready-to-help-rebuild-l-a>.

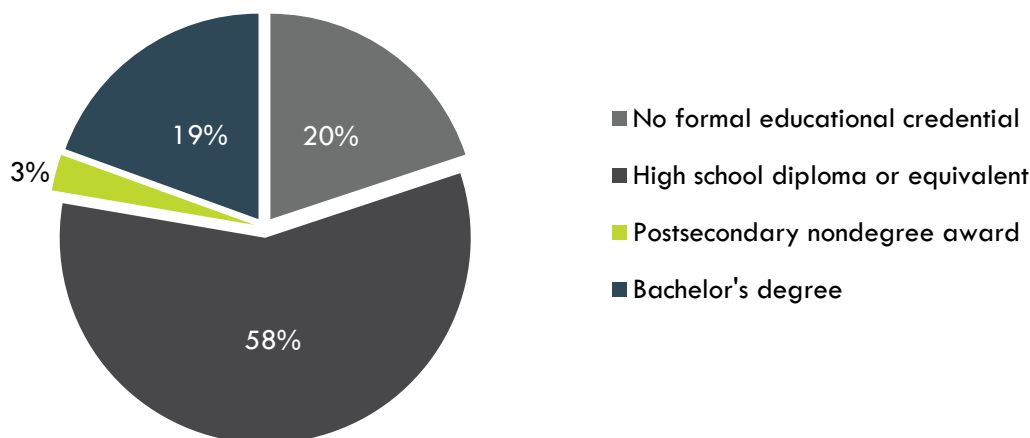
These 18 occupations accounted for 68% (34,396) of 2023 jobs in the five Infrastructure Restoration industries in LA County. Of the 18 occupations, 67% (12) typically require a high school diploma or less. Additionally, three occupations – Carpenters (47-2031), Electricians (47-2111), and Plumbers, Pipefitters, and Steamfitters (47-2152) – typically require an apprenticeship. The occupations with the most jobs are Electricians (47-2111), Construction Laborers (47-2061), and First-Line Supervisors of Construction Trades and Extraction Workers (47-1011). Exhibit 1 shows all 17 occupations by typical entry-level education.

Exhibit 6. Infrastructure Occupations by Typical Education Requirements



Approximately 78% of 2023 Housing and Community Rebuilding jobs typically require no formal education or a high school diploma, as shown in Exhibit 7.

Exhibit 7. Typical Education Requirements for Infrastructure Restoration by 2023 Jobs



Colleges With Related Programs

There are 33 colleges within 100 miles of the fire sites that offer at least one related training program for these Infrastructure Restoration occupations.

Less than 25 Miles	25 to 50 Miles	50 to 100 Miles
<ul style="list-style-type: none"> • Canyons • L.A. City • L.A. Mission • L.A. Pierce • L.A. Southwest • L.A. Trade-Tech • L.A. Valley • Pasadena City • West L.A. 	<ul style="list-style-type: none"> • Chaffey • Citrus • Coastline • Cypress • El Camino • Fullerton • Long Beach City • Mt. San Antonio • North Orange Adult • Orange Coast • Rio Hondo • Santa Ana • Santiago Canyon • Ventura 	<ul style="list-style-type: none"> • Bakersfield • Barstow • Irvine Valley • Moreno Valley • Mt. San Jacinto • Norco • Saddleback • San Bernardino • Santa Barbara City • Victor Valley

In total, these colleges offer 507 active programs related to Infrastructure Restoration occupations. Notably, 87% (441) programs are within the Energy, Construction, and Utilities Sector. Over 38% (194) of related programs are for certificates of less than 30 units, suggesting there may be opportunities for shorter-term programs to meet workforce needs quickly. Exhibit 6 shows the number of programs by award type and sector.

The colleges with the most programs are Santiago Canyon, Norco, Trade Tech, Orange Coast, and Long Beach City. A full list of colleges and the occupations for which they have training programs are in Appendix A.

Exhibit 8. Infrastructure Restoration Programs by Award Type and Sector

Sector	Noncredit	Certificate <30 Units	Certificate 30-60 Units	Associate Degree	Total
Advanced Transportation and Logistics	5	15	2	10	32
Business and Entrepreneurship	3	1			4
Energy, Construction and Utilities	77	168	36	160	441
ICT/Digital Media	2	6	4	6	18
Retail, Hospitality and Tourism	3	2	2	2	9
Unassigned		2		1	3
Total	90	194	44	179	507

Source: Chancellor's Office Curriculum Inventory (COCI)

Housing and Community Rebuilding

The Housing and community rebuilding phase focuses on:

- Construction or repair of residential homes, with priority given to affordable and temporary housing.
- Assistance to homeowners and renters through grants, loans, and insurance claims.
- Coordination with builders, architects, and community planners to ensure safety and code compliance.
- Support for displaced residents to return or relocate permanently.

Rebuilding is a “marathon and not a sprint”.¹¹ To begin rebuilding, hazardous waste removal and general debris removal must be completed. Estimates for when waste and debris removal will be completed range from 6 months to 18 months.¹² **Error! Bookmark not defined.**¹³ In the interim, it is integral to provide support and assistance to homeowners and renters. Currently, FEMA is the largest contributor of housing assistance and residents can apply to several FEMA programs for rental and displacement assistance, Lodging Expense Reimbursements, and more. Other initiatives fall into three categories, as noted below.¹⁴¹⁵

FEMA Special Needs Assistance Grants

- A one-time payment of \$770 for needs such as hygiene, water, transportation and food.

FEMA Individual Assistance For Housing

- A homeowner can receive up to \$43,600 for assistance with home repair and temporary housing.

FEMA Individual Assistance For Other Needs

- Additional \$43,600 to aid with medical expenses, damages to vehicles, funeral expenses, childcare expenses, household items/property loss, and moving and storage.

Prior to the fires, LA County faced cost barriers to create safer housing in the event of fires. Despite knowing the areas are at higher risk for fires, homeowners are not able to afford fire resistant homes and choose more economical types of construction, such as utilizing wood for the structure. Though permits and review requirements have been waived by Governor Newsom to speed up the rebuilding process, similar destructive fires could break out in the future and leave communities in a similar position.¹⁶¹⁷

Despite the tragic losses from the fires, rebuilding will have a positive impact on the economy and industries involved in rebuilding, such as construction. An analysis of fire recovery from nearly 30 fires in California, starting from 1970 through 2009, showed that there is sustained demand for construction post-wildfire and that, on average, 58% of destroyed buildings were rebuilt within three to six years and over 90% within 13 to 25 years.¹⁸ Another study found that there was a “significant sustained increase in the amount of residential construction” after the Camp Fire in 2018.¹⁹ These analyses suggest that rebuilding homes and finding skilled labor will have a significant medium to long-term workforce impact. Knowing what specific occupations are in demand will be of assistance in the housing and community rebuilding process.

¹¹ “Retired Cal-OES director says cleanup of L.A. fires debris will be similar to 2018 Camp Fire,” CBS Sacramento, last modified January 14, 2025, <https://www.msn.com/en-us/news/us/retired-cal-oes-director-says-cleanup-of-la-fires-debris-will-be-similar-to-2018-camp-fire/ar-AA1xdY6v?>

¹² Chris Kirkham, Judith Langowski, and Peter Henderson, “Earlier California fire shows how Los Angeles could rebuild,” Reuters.com, last modified January 27, 2025, <https://www.reuters.com/world/us/earlier-california-fire-shows-how-los-angeles-could-rebuild-2025-01-27/>.

¹³ Soumya Karlamangla and Mimi Dwyer, “What It Will Take to Clean Up Properties After the L.A. Fires,” The New York Times, last modified February 3, 2025, <https://www.nytimes.com/2025/02/03/us/los-angeles-fire-cleanup.html>.

¹⁴ “Emergency Resources Available for Those Impacted by the Wildfires,” Los Angeles Housing Department, n.d. <https://housing.lacity.gov/emergency-resources-available-for-those-impacted-by-the-wildfires>.

¹⁵ “FEMA Transitional Sheltering Assistance Available for Los Angeles County Residents,” FEMA, last modified January 15, 2025, <https://www.fema.gov/press-release/20250115/fema-transitional-sheltering-assistance-available-los-angeles-county>.

¹⁶ “Governor Newsom signs executive order to help Los Angeles rebuild faster and stronger,” Office of Governor Gavin Newsom, last modified January 12, 2025, <https://www.gov.ca.gov/2025/01/12/governor-newsom-signs-executive-order-to-help-los-angeles-rebuild-faster-and-stronger/>.

¹⁷ Karissa Waddick, “Unanticipated opportunity: LA residents contemplate rebuilding better as fires burn,” Usatoday.com, last modified January 16, 2025, <https://www.usatoday.com/story/news/nation/2025/01/16/la-fires-rebuilding-challenges/77702097007/>.

¹⁸ Srijesh Pradhan and Erin Arneson, “Residential Housing Labor Market Outcomes following Wildfires: A Case Study of the 2018 Camp Fire,” *EPIC Series in Built Environment* 5 (n.d.), xx, doi:10.29007/n9m.

¹⁹ *Ibid.*

Businesses involved in this phase fall under the following industries:

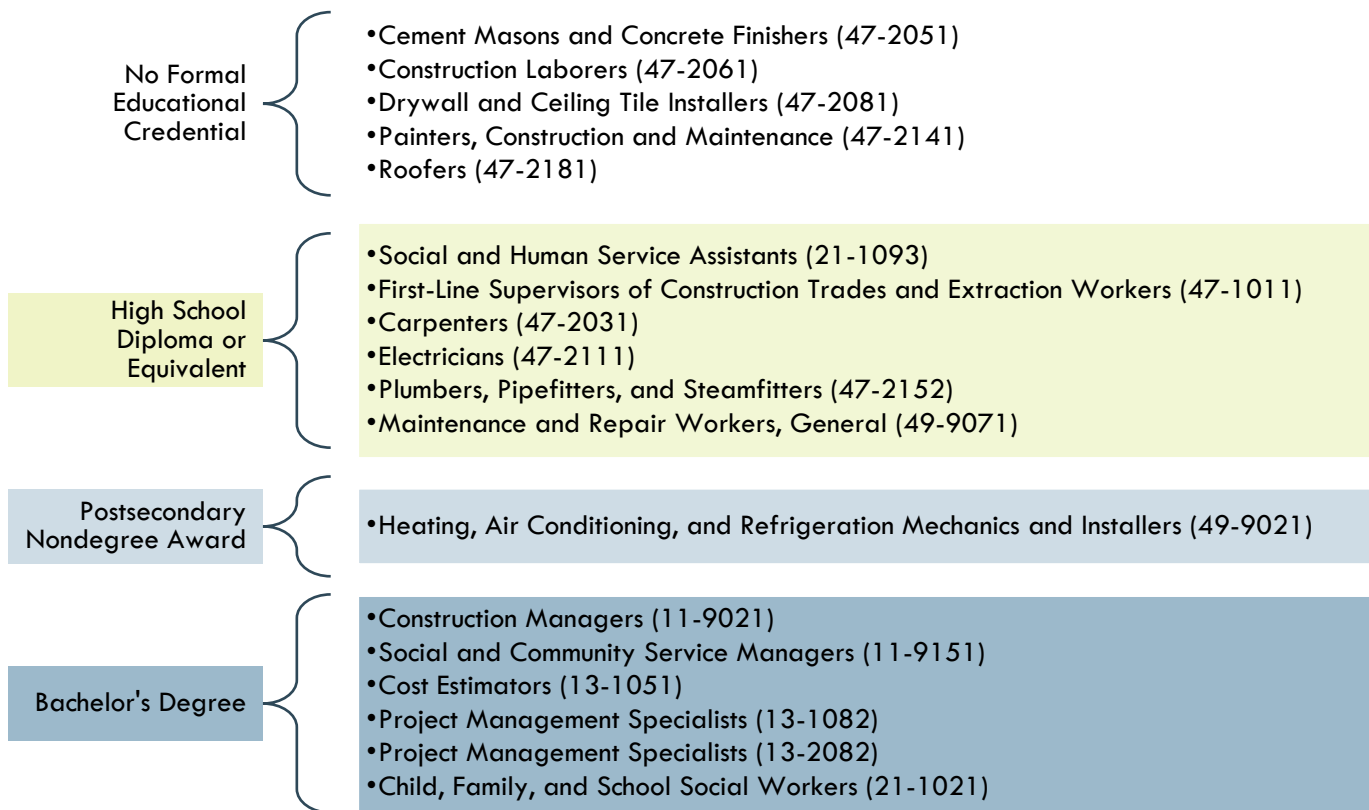
- New Single-Family Housing Construction (except For-Sale Builders) (236115)
- New Multifamily Housing Construction (except For-Sale Builders) (236116)
- Other Community Housing Services (624229)
- Emergency and Other Relief Services (624230)

Based on these industries, 17 occupations that will likely be heavily involved in this phase were identified. Occupations needed for this phase vary and range from laborers to carpenters and other skilled trade occupations. Social service occupations will also be required to connect individuals to housing services and other forms of assistance.



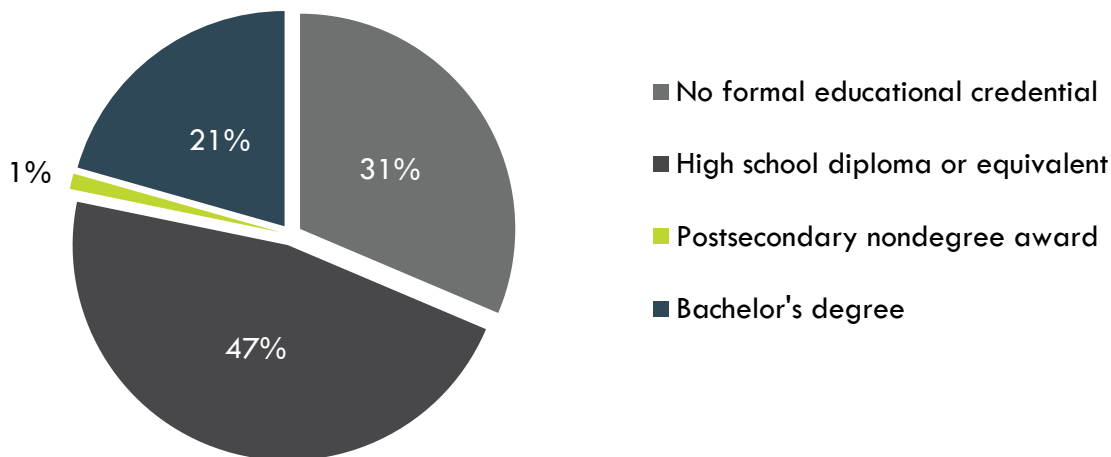
These 17 occupations accounted for 63% (13,119) of 2023 jobs in the four Housing and Community Rebuilding industries. Of the 17 occupations, 65% (11) typically require a high school diploma or less. Additionally, three occupations – Carpenters (47-2031), Electricians (47-2111), and Plumbers, Pipefitters, and Steamfitters (47-2152) – typically require an apprenticeship.

Exhibit 9. Housing and Community Rebuilding Occupations by Typical Education Requirements



Approximately 78% of 2023 Housing and Community Rebuilding jobs typically require no formal education or a high school diploma, as shown in Exhibit 10.

Exhibit 10. Typical Education Requirements for Housing and Community Rebuilding by 2023 Jobs



Colleges With Related Programs

There are 45 colleges within 100 miles of the fire sites that offer at least one related training program for these Housing and Community Rebuilding occupations.

Less than 25 Miles	25 to 50 Miles	50 to 100 Miles
<ul style="list-style-type: none"> • Canyons • East L.A. • Glendale • L.A. City • L.A. Mission • L.A. Southwest • L.A. Trade-Tech • L.A. Valley • Pasadena City • Santa Monica • West L.A. 	<ul style="list-style-type: none"> • Antelope Valley • Cerritos • Chaffey • Citrus • Coastline • Compton • Cypress • El Camino • Fullerton • Golden West • Long Beach City • Moorpark • Mt. San Antonio • North Orange Adult • Orange Coast • Oxnard • Rio Hondo • Santa Ana • Santiago Canyon • Ventura 	<ul style="list-style-type: none"> • Bakersfield • Barstow • Cerro Coso • Irvine Valley • Mira Costa • Moreno Valley • Mt. San Jacinto • Norco • Riverside City • Saddleback • San Bernardino • Santa Barbara City • Taft • Victor Valley

In total, these colleges offer 653 active programs related to Housing and Community Rebuilding occupations. Notably, 70% (455) programs are within the Energy, Construction, and Utilities Sector and 20% (130) are considered “Unassigned”, largely due to the prevalence of human services and public administration programs, which can prepare students for various positions related to social assistance. Nearly 38% (245) of related programs are for certificates of less than 30 units, suggesting there may be opportunities for shorter-term programs to meet workforce needs quickly. Exhibit 9 shows the number of programs by award type and sector.

The colleges with the most programs are Santiago Canyon, Norco, Orange Coast, L.A. Trade Tech, and Long Beach City. A full list of colleges and the occupations for which they have training programs are in Appendix A.

Exhibit 11. Housing and Community Rebuilding Programs by Award Type and Sector

Sector	Noncredit	Certificate <30 Units	Certificate 30-60 Units	Associate Degree	Total
Business and Entrepreneurship	3	1			4
Education and Human Development		11	9	10	30
Energy, Construction and Utilities	79	180	40	158	457
Public Safety		13	1	9	23
Retail, Hospitality and Tourism	3	2	2	2	9
Unassigned	16	38	16	60	130
Total	101	245	68	239	653

Source: Chancellor's Office Curriculum Inventory (COCI)

Conclusion

While these socioeconomic advantages provide a strong foundation for recovery, the Eaton Fire's destruction of nearly 7,000 residential buildings has directly impacted an estimated 18,627 residents. This damage poses significant challenges, particularly given the area's higher cost of living and reliance on personal transportation. Recovery efforts should balance economic resilience with targeted aid to address housing shortages and infrastructure restoration.

Appendix A: Data Tables

Debris Removal and Site Preparation Occupations

Exhibit 12 shows the 19 Debris Removal and Site Preparation occupations sorted by typical entry-level education level, then 2023 jobs. It is important to note that the projected number of jobs in 2028, and 2023-2028 projected change do not consider the recent impact of the fires across LA County. As noted throughout this brief, the LA fires could have a significant workforce impact due to the recovery.

Exhibit 12: Debris Removal and Site Preparation Occupations

Typical Entry-Level Education	SOC Code	SOC Title	2023 Employment	2028 Employment	5-yr Projected Change	5-yr Projected % Change	2023 Median Hourly Earnings
No Formal Educational Credential	47-2061	Construction Laborers	1,717	1,701	(16)	(1%)	\$22.07
	47-2141	Painters, Construction and Maintenance	438	408	(30)	(7%)	\$24.45
	47-2051	Cement Masons and Concrete Finishers	250	239	(10)	(4%)	\$28.39
	53-7062	Laborers and Freight, Stock, and Material Movers, Hand	236	276	40	17%	\$18.09
	47-4031	Fence Erectors	105	102	(3)	(2%)	\$20.06
	47-2181	Roofers	83	76	(7)	(8%)	\$28.66
Subtotal			2,828	2,803	(26)	(1%)	
High School Diploma or Equivalent	47-2031	Carpenters	832	762	(70)	(8%)	\$26.91
	47-4041	Hazardous Materials Removal Workers	669	762	93	14%	\$22.13
	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	536	542	6	1%	\$40.64
	47-2073	Operating Engineers and Other Construction Equipment Operators	402	411	10	2%	\$40.73
	47-2111	Electricians	183	179	(4)	(2%)	\$35.02
	47-2152	Plumbers, Pipefitters, and Steamfitters	179	177	(2)	(1%)	\$27.81
	47-4071	Septic Tank Servicers and Sewer Pipe Cleaners	138	173	35	25%	\$22.13
	49-3042	Mobile Heavy Equipment Mechanics, Except Engines	98	97	(1)	(1%)	\$37.95
Subtotal			3,036	3,102	66	2%	

Typical Entry-Level Education	SOC Code	SOC Title	2023 Employment	2028 Employment	5-yr Projected Change	5-yr Projected % Change	2023 Median Hourly Earnings
Postsecondary Nondegree Award	53-3032	Heavy and Tractor-Trailer Truck Drivers	463	505	42	9%	\$27.26
	49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	98	96	(3)	(3%)	\$28.31
Subtotal			562	601	39	7%	
Bachelor's Degree	11-9021	Construction Managers	669	671	2	0%	\$42.90
	13-1082	Project Management Specialists	132	147	15	11%	\$48.97
	13-1051	Cost Estimators	78	80	2	3%	\$37.61
Subtotal			879	898	18	2%	
Total			7,306	7,404	98	1%	

Infrastructure Restoration Occupations

Exhibit 13 shows the 18 Infrastructure Restoration occupations sorted by typical entry-level education level, then 2023 jobs. It is important to note that the projected number of jobs in 2028, and 2023-2028 projected change do not consider the recent impact of the fires across LA County. As noted throughout this brief, the LA fires could have a significant workforce impact due to the recovery.

Exhibit 1: Infrastructure Restoration Occupations

Typical Entry-Level Education	SOC Code	SOC Title	2023 Employment	2028 Employment	5-yr Projected Change	5-yr Projected % Change	2023 Median Hourly Earnings
No Formal Educational Credential	47-2061	Construction Laborers	5,026	5,080	54	1%	\$22.07
	47-2141	Painters, Construction and Maintenance	795	768	(27)	(3%)	\$24.45
	47-2051	Cement Masons and Concrete Finishers	641	607	(34)	(5%)	\$28.39
	47-2081	Drywall and Ceiling Tile Installers	385	380	(5)	(1%)	\$27.63
	47-2061	Construction Laborers	5,026	5,080	54	1%	\$22.07
Subtotal			6,846	6,835	(12)	(0.2%)	
High School Diploma or Equivalent	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	3,787	3,833	47	1%	\$40.64
	47-2031	Carpenters	3,536	3,491	(45)	(1%)	\$26.91

Typical Entry-Level Education	SOC Code	SOC Title	2023 Employment	2028 Employment	5-yr Projected Change	5-yr Projected % Change	2023 Median Hourly Earnings
	47-2073	Operating Engineers and Other Construction Equipment Operators	1,020	1,033	12	1%	\$40.73
	47-3013	Helpers--Electricians	638	635	(3)	(1%)	\$17.60
	47-2152	Plumbers, Pipefitters, and Steamfitters	636	642	6	1%	\$27.81
	49-9052	Telecommunications Line Installers and Repairers	519	538	19	4%	\$38.00
	49-9051	Electrical Power-Line Installers and Repairers	509	510	1	0%	\$61.40
Subtotal			19,878	20,310	432	2%	
Postsecondary Nondegree Award	53-3032	Heavy and Tractor-Trailer Truck Drivers	577	570	(6)	(1%)	\$27.26
	49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	400	395	(6)	(1%)	\$31.67
Subtotal			977	965	(12)	(1%)	
Bachelor's Degree	11-9021	Construction Managers	3,029	3,116	87	3%	\$42.90
	13-1082	Project Management Specialists	2,167	2,175	7	0%	\$48.97
	17-2051	Civil Engineers	809	827	18	2%	\$48.24
	13-1051	Cost Estimators	690	675	(15)	(2%)	\$37.61
Subtotal			6,695	6,793	98	1%	
Total			34,396	34,902	506	1%	

Housing and Community Rebuilding Occupations

Exhibit 14 shows the 17 Housing and Community Rebuilding occupations sorted by typical entry-level education level, then 2023 jobs. It is important to note that the projected number of jobs in 2028, and 2023-2028 projected change do not consider the recent impact of the fires across LA County. As noted throughout this brief, the LA fires could have a significant workforce impact due to the recovery.

Exhibit 14: Debris Removal and Site Preparation Occupations

Typical Entry-Level Education	SOC Code	SOC Title	2023 Employment	2028 Employment	5-yr Projected Change	5-yr Projected % Change	2023 Median Hourly Earnings
No Formal Educational Credential	47-2061	Construction Laborers	2,726	2,786	60	2%	\$22.07
	47-2141	Painters, Construction and Maintenance	794	797	3	0%	\$24.45
	47-2081	Drywall and Ceiling Tile Installers	316	301	(15)	(5%)	\$27.63
	47-2181	Roofers	166	164	(1)	(1%)	\$28.66
	47-2051	Cement Masons and Concrete Finishers	141	130	(11)	(8%)	\$28.39
	47-2061	Construction Laborers	2,726	2,786	60	2%	\$22.07
Subtotal			4,143	4,177	35	1%	
High School Diploma or Equivalent	47-2031	Carpenters	3,905	3,801	(104)	(3%)	\$26.91
	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	1,112	1,069	(43)	(4%)	\$40.64
	21-1093	Social and Human Service Assistants	458	436	(22)	(5%)	\$23.49
	47-2111	Electricians	297	313	16	6%	\$35.02
	47-2152	Plumbers, Pipefitters, and Steamfitters	274	282	9	3%	\$27.81
	49-9071	Maintenance and Repair Workers, General	138	139	0	0%	\$23.32
Subtotal			6,184	6,040	(144)	(2%)	
Postsecondary Nondegree Award	49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	154	162	8	5%	\$28.31
Subtotal			154	162	8	5%	
Bachelor's Degree	11-9021	Construction Managers	1,642	1,708	67	4%	\$42.90
	13-1082	Project Management Specialists	547	528	(19)	(3%)	\$48.97
	11-9151	Social and Community Service Managers	184	173	(11)	(6%)	\$37.75

Typical Entry-Level Education	SOC Code	SOC Title	2023 Employment	2028 Employment	5-yr Projected Change	5-yr Projected % Change	2023 Median Hourly Earnings
	21-1021	Child, Family, and School Social Workers	175	163	(12)	(7%)	\$33.49
	13-1051	Cost Estimators	172	163	(8)	(5%)	\$37.61
Subtotal			2,719	2,736	17	1%	
Total			13,199	13,115	(84)	(1%)	

Colleges with Related Programs

Exhibit 15 shows the full list of community colleges that offer related training programs for these occupations. Notably, there are multiple occupations for which there are no training programs. These are occupations where no formal education is required, or because training requirements are beyond what a community college can offer:

- Civil Engineers (17-2051)
- Construction Laborers (47-2061)
- Helpers—Electricians (47-3013)
- Fence Erectors (47-4031)
- Maintenance and Repair Workers, General (49-9071)
- Laborers and Freight, Stock, and Material Movers, Hand (53-7062)

Exhibit 2: LA Fire Rebuild and Recovery Occupations and Community Colleges Offering Related Programs

Distance	College	SOC	Description	Debris Removal and Site Preparation	Infrastructure Restoration	Housing and Community Rebuilding
Less than 25 Miles	Canyons	11-9021	Construction Managers	X	X	X
		47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	X	X	X
		47-2141	Painters, Construction and Maintenance	X	X	X
		13-1082	Project Management Specialists	X	X	X
		11-9151	Social and Community Service Managers			X
		21-1021	Child, Family, and School Social Workers			X
	East L.A.	11-9151	Social and Community Service Managers			X
		21-1021	Child, Family, and School Social Workers			X
	Glendale	11-9151	Social and Community Service Managers			X
		21-1021	Child, Family, and School Social Workers			X
	L.A. City	13-1082	Project Management Specialists	X	X	X
		11-9151	Social and Community Service Managers			X
		21-1021	Child, Family, and School Social Workers			X
	L.A. Mission	11-9021	Construction Managers	X	X	X
		47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	X	X	X
		13-1082	Project Management Specialists	X	X	X

Distance	College	SOC	Description	Debris Removal and Site Preparation	Infrastructure Restoration	Housing and Community Rebuilding
		11-9151	Social and Community Service Managers			✘
		21-1021	Child, Family, and School Social Workers			✘
	L.A. Pierce	49-9052	Telecommunications Line Installers and Repairers		✘	
		49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers		✘	
	L.A. Southwest	47-2031	Carpenters	✘	✘	✘
		11-9021	Construction Managers	✘	✘	✘
		47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	✘	✘	✘
		13-1082	Project Management Specialists	✘	✘	✘
		47-2081	Drywall and Ceiling Tile Installers		✘	✘
	L.A. Trade-Tech	47-2031	Carpenters	✘	✘	✘
		11-9021	Construction Managers	✘	✘	✘
		47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	✘	✘	✘
		47-2073	Operating Engineers and Other Construction Equipment Operators	✘	✘	
		47-2111	Electricians	✘	✘	✘
47-2152		Plumbers, Pipefitters, and Steamfitters	✘	✘	✘	
47-4071		Septic Tank Servicers and Sewer Pipe Cleaners	✘			
13-1082	Project Management Specialists	✘	✘	✘		

Distance	College	SOC	Description	Debris Removal and Site Preparation	Infrastructure Restoration	Housing and Community Rebuilding
		49-3042	Mobile Heavy Equipment Mechanics, Except Engines	✘		
		49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	✘		✘
		21-1021	Child, Family, and School Social Workers			✘
		49-9052	Telecommunications Line Installers and Repairers		✘	
		49-9051	Electrical Power-Line Installers and Repairers		✘	
		49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers		✘	
	L.A. Valley	11-9021	Construction Managers	✘	✘	✘
		47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	✘	✘	✘
		13-1082	Project Management Specialists	✘	✘	✘
		21-1021	Child, Family, and School Social Workers			✘
	Pasadena City	11-9021	Construction Managers	✘	✘	✘
		47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	✘	✘	✘
		13-1082	Project Management Specialists	✘	✘	✘
		21-1021	Child, Family, and School Social Workers			✘
	Santa Monica	47-4041	Hazardous Materials Removal Workers	✘		
		11-9151	Social and Community Service Managers			✘
		21-1021	Child, Family, and School Social Workers			✘

Distance	College	SOC	Description	Debris Removal and Site Preparation	Infrastructure Restoration	Housing and Community Rebuilding	
	West L.A.	11-9021	Construction Managers	✘	✘	✘	
		47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	✘	✘	✘	
		13-1082	Project Management Specialists	✘	✘	✘	
		11-9151	Social and Community Service Managers			✘	
		21-1021	Child, Family, and School Social Workers			✘	
25 to 50 Miles	Antelope Valley	49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	✘		✘	
	Cerritos	11-9151	Social and Community Service Managers			✘	
		21-1021	Child, Family, and School Social Workers			✘	
	Chaffey	13-1082	Project Management Specialists	✘	✘	✘	
		49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	✘		✘	
		21-1021	Child, Family, and School Social Workers			✘	
			49-9051	Electrical Power-Line Installers and Repairers		✘	
	Citrus		11-9021	Construction Managers	✘	✘	✘
			47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	✘	✘	✘
			47-2073	Operating Engineers and Other Construction Equipment Operators	✘	✘	
		13-1082	Project Management Specialists	✘	✘	✘	
		49-3042	Mobile Heavy Equipment Mechanics, Except Engines	✘			

Distance	College	SOC	Description	Debris Removal and Site Preparation	Infrastructure Restoration	Housing and Community Rebuilding
		49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	X		X
		21-1021	Child, Family, and School Social Workers			X
	Coastline	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	X	X	X
		11-9151	Social and Community Service Managers			X
		21-1021	Child, Family, and School Social Workers			X
	Compton	49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	X		X
		21-1021	Child, Family, and School Social Workers			X
	Cypress	13-1082	Project Management Specialists	X	X	X
		49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	X		X
		11-9151	Social and Community Service Managers			X
		21-1021	Child, Family, and School Social Workers			X
	El Camino	11-9021	Construction Managers	X	X	X
		47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	X	X	X
		13-1082	Project Management Specialists	X	X	X
		49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	X		X
		21-1021	Child, Family, and School Social Workers			X
Fullerton	11-9021	Construction Managers	X	X	X	

Distance	College	SOC	Description	Debris Removal and Site Preparation	Infrastructure Restoration	Housing and Community Rebuilding
		47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	X	X	X
		13-1082	Project Management Specialists	X	X	X
		11-9151	Social and Community Service Managers			X
		21-1021	Child, Family, and School Social Workers			X
	Golden West	47-4041	Hazardous Materials Removal Workers	X		
		11-9151	Social and Community Service Managers			X
		21-1021	Child, Family, and School Social Workers			X
	Long Beach City	11-9021	Construction Managers	X	X	X
		47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	X	X	X
		13-1082	Project Management Specialists	X	X	X
		11-9151	Social and Community Service Managers			X
		21-1021	Child, Family, and School Social Workers			X
		49-9052	Telecommunications Line Installers and Repairers		X	
		49-9051	Electrical Power-Line Installers and Repairers		X	
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers		X			
Moorpark	11-9151	Social and Community Service Managers			X	
	21-1021	Child, Family, and School Social Workers			X	

Distance	College	SOC	Description	Debris Removal and Site Preparation	Infrastructure Restoration	Housing and Community Rebuilding
	Mt. San Antonio	11-9021	Construction Managers	X	X	X
		47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	X	X	X
		13-1082	Project Management Specialists	X	X	X
		49-3042	Mobile Heavy Equipment Mechanics, Except Engines	X		
		49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	X		X
		11-9151	Social and Community Service Managers			X
		21-1021	Child, Family, and School Social Workers			X
		49-9052	Telecommunications Line Installers and Repairers		X	
		49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers		X	
	North Orange Adult	11-9021	Construction Managers	X	X	X
		47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	X	X	X
		47-2111	Electricians	X	X	X
		13-1082	Project Management Specialists	X	X	X
		11-9151	Social and Community Service Managers			X
		21-1021	Child, Family, and School Social Workers			X
Orange Coast	49-9051	Electrical Power-Line Installers and Repairers		X		
	11-9021	Construction Managers	X	X	X	

Distance	College	SOC	Description	Debris Removal and Site Preparation	Infrastructure Restoration	Housing and Community Rebuilding
		47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	x	x	x
		47-2051	Cement Masons and Concrete Finishers	x	x	x
		47-2111	Electricians	x	x	x
		47-2152	Plumbers, Pipefitters, and Steamfitters	x	x	x
		47-4071	Septic Tank Servicers and Sewer Pipe Cleaners	x		
		13-1082	Project Management Specialists	x	x	x
		49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	x		x
		49-9051	Electrical Power-Line Installers and Repairers		x	
	Oxnard	49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	x		x
		11-9151	Social and Community Service Managers			x
		21-1021	Child, Family, and School Social Workers			x
	Rio Hondo	47-2031	Carpenters	x	x	x
		47-4041	Hazardous Materials Removal Workers	x		
		11-9021	Construction Managers	x	x	x
		47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	x	x	x
47-2073		Operating Engineers and Other Construction Equipment Operators	x	x		
47-2152		Plumbers, Pipefitters, and Steamfitters	x	x	x	

Distance	College	SOC	Description	Debris Removal and Site Preparation	Infrastructure Restoration	Housing and Community Rebuilding
		47-4071	Septic Tank Servicers and Sewer Pipe Cleaners	X		
		13-1082	Project Management Specialists	X	X	X
		49-3042	Mobile Heavy Equipment Mechanics, Except Engines	X		
		11-9151	Social and Community Service Managers			X
		21-1021	Child, Family, and School Social Workers			X
	Santa Ana	11-9021	Construction Managers	X	X	X
		47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	X	X	X
		53-3032	Heavy and Tractor-Trailer Truck Drivers	X	X	
		47-2073	Operating Engineers and Other Construction Equipment Operators	X	X	
		13-1082	Project Management Specialists	X	X	X
		49-3042	Mobile Heavy Equipment Mechanics, Except Engines	X		
		49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	X		X
		11-9151	Social and Community Service Managers			X
	21-1021	Child, Family, and School Social Workers			X	
	Santiago Canyon	47-2031	Carpenters	X	X	X
		47-4041	Hazardous Materials Removal Workers	X		
		11-9021	Construction Managers	X	X	X

Distance	College	SOC	Description	Debris Removal and Site Preparation	Infrastructure Restoration	Housing and Community Rebuilding
		47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	X	X	X
		47-2073	Operating Engineers and Other Construction Equipment Operators	X	X	
		47-2051	Cement Masons and Concrete Finishers	X	X	X
		47-2111	Electricians	X	X	X
		13-1082	Project Management Specialists	X	X	X
		49-3042	Mobile Heavy Equipment Mechanics, Except Engines	X		
		47-2081	Drywall and Ceiling Tile Installers		X	X
		11-9151	Social and Community Service Managers			X
		21-1021	Child, Family, and School Social Workers			X
		49-9051	Electrical Power-Line Installers and Repairers		X	
	Ventura	11-9021	Construction Managers	X	X	X
		47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	X	X	X
		47-2073	Operating Engineers and Other Construction Equipment Operators	X	X	
		13-1082	Project Management Specialists	X	X	X
49-3042		Mobile Heavy Equipment Mechanics, Except Engines	X			
11-9151		Social and Community Service Managers			X	
		21-1021	Child, Family, and School Social Workers			X

Distance	College	SOC	Description	Debris Removal and Site Preparation	Infrastructure Restoration	Housing and Community Rebuilding
50 to 100 Miles	Bakersfield	47-2031	Carpenters	X	X	X
		11-9021	Construction Managers	X	X	X
		47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	X	X	X
		47-2073	Operating Engineers and Other Construction Equipment Operators	X	X	
		47-2111	Electricians	X	X	X
		47-2152	Plumbers, Pipefitters, and Steamfitters	X	X	X
		47-4071	Septic Tank Servicers and Sewer Pipe Cleaners	X		
		13-1082	Project Management Specialists	X	X	X
		49-3042	Mobile Heavy Equipment Mechanics, Except Engines	X		
		49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	X		X
		11-9151	Social and Community Service Managers			X
		21-1021	Child, Family, and School Social Workers			X
	49-9051	Electrical Power-Line Installers and Repairers		X		
	Barstow	47-2073	Operating Engineers and Other Construction Equipment Operators	X	X	
		49-3042	Mobile Heavy Equipment Mechanics, Except Engines	X		
21-1021		Child, Family, and School Social Workers			X	
Cerro Coso	11-9151	Social and Community Service Managers			X	

Distance	College	SOC	Description	Debris Removal and Site Preparation	Infrastructure Restoration	Housing and Community Rebuilding
		21-1021	Child, Family, and School Social Workers			✘
	Irvine Valley	47-4041	Hazardous Materials Removal Workers	✘		
		47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	✘	✘	✘
		47-2111	Electricians	✘	✘	✘
		49-9051	Electrical Power-Line Installers and Repairers		✘	
	Mira Costa	21-1021	Child, Family, and School Social Workers			✘
	Moreno Valley	13-1082	Project Management Specialists	✘	✘	✘
		11-9151	Social and Community Service Managers			✘
		21-1021	Child, Family, and School Social Workers			✘
	Mt. San Jacinto	11-9021	Construction Managers	✘	✘	✘
		47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	✘	✘	✘
		13-1082	Project Management Specialists	✘	✘	✘
		21-1021	Child, Family, and School Social Workers			✘
	Norco	47-2031	Carpenters	✘	✘	✘