

## Data Digest

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## AGC-Arcoro survey finds openings as hard to fill as in 2023; 65% of metros add jobs in July

The search for workers remains as challenging as a year ago, according to results AGC <u>posted</u> on Wednesday from the 2024 AGC of America-Arcoro **Workforce Survey**. Of the 1,496 responses received between July 10 and August 16, 94% of firms had open positions for hourly craft workers (up from 85% in the 2023 <u>survey</u>) and 79% had openings for salaried workers (vs. 69% in 2023). Among firms with open positions 94% report having a hard time filling craft positions and 92% report the same for salaried positions (vs. 88% and 86%, respectively, in 2023). Although every craft position and many salaried positions were reported hard to fill by over 60% of firms, the relative difficulty shifted from 2023 for some jobs. Hiring difficulty was reported by more firms seeking surveyors (76% of respondents in 2024 vs. 66% in 2023), estimating personnel (78% in 2024 vs. 70% in 2023), and pipefitters/welders (79% vs. 72%). In contrast, fewer respondents reported difficulty hiring traffic control personnel (61% vs. 69%), laborers (63% vs. 70%), and environmental compliance professionals (50% vs. 57%). The most common reason for difficulty, cited by 62%, was "available candidates are not qualified." Half of respondents reported, "New hires fail to show or quit shortly after starting." More firms than a year ago expect to add employees in the next 12 months: 73% (up from 69% in 2023), compared to 4% that expect to shrink (down from 8% in 2023) and 27% that expect no change. Results are broken out by region, 21 states, three revenue size ranges, four project types, and union vs. open-shop firms.

**Construction employment**, not seasonally adjusted, rose year-over-year (y/y) from July 2023 to July 2024 in 232 (65%) of the 358 **metro areas** (including divisions of larger metros) for which the Bureau of Labor Statistics (BLS) <u>posts</u> construction employment data, fell in 74 (21%), and was unchanged in 52, according to an <u>analysis</u> AGC released on Tuesday. (For most metros, BLS posts only combined totals for mining, logging, and construction; AGC treats these totals as construction-only.) The largest job gains again occurred in Houston-The Woodlands-Sugar Land (11,700 construction jobs, 5%), followed by Las Vegas-Henderson-Paradise (9,700 construction jobs, 12%) and Baton Rouge, La. (7,400 construction jobs, 16%). Anchorage, Alaska had the largest percentage gain (19%, 2,400 construction jobs), followed by 17% gains in Anniston-Oxford-Jacksonville, Ala. (200 combined jobs) and Danville, Ill. (100 combined jobs). The largest job loss again occurred in New York City (-9,100 combined jobs, -6%), followed by Denver-Aurora-Lakewood (-4,700 combined jobs, -4%) and Minneapolis-St. Paul-Bloomington, Minn.-Wis. (-4,200 combined jobs, -4%). The largest percentage decrease again occurred in Duluth, Minn.-Wis. (-11%, -1,200 combined jobs), followed by 8% losses in Ithaca, N.Y. and Grants Pass, Ore. (-100 combined jobs each).

"Analysis of the history of data from the American Community Survey (ACS) reveals dramatic **shifts in** the makeup of **the construction labor force** over the last two decades," the National Association of Home Builders <u>posted</u> on Tuesday. "While the overall count of workers in the industry now approaches the historic highs of the housing boom of 2005-2006, the share of tradesmen declined from 71% in 2005 to under 61% in 2022. At the same time, the share of computer, engineering, and science occupations doubled [from 1.3% to 2.7%], and the share of management and business occupations increased" from 10% to 16%. These "numbers and shares have been rising faster in construction" than economy-wide.

BLS on Thursday <u>posted</u> **projections of 10-year** (2023-2033) **employment change** by industry and occupation, including 50 construction trade and management occupations. The agency projects **construction industry** employment to increase by 380,100 (4.7%) or a compound annual average of 0.5% per year, slightly more than the 0.4% growth rate for total nonfarm payroll employment and more than triple the 0.1% rate projected a year ago (for 2022-2032). Within the construction industry, growth among all **construction trades occupations** is projected to total 238,900 jobs (6.3%) over 10 years, while other occupations will account for 141,200 jobs (37% of the total construction industry increase). Laborers are projected to have the largest 10-year numerical increase, 80,000 jobs (9.2%), followed by electricians, 74,800 (13.1%). Solar photovoltaic installers are projected to have the largest percentage increase, 25.9% (but only 4,500 jobs), followed by electricians. Growth among **construction management occupations** is projected to total 42,300 (6.7%).

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