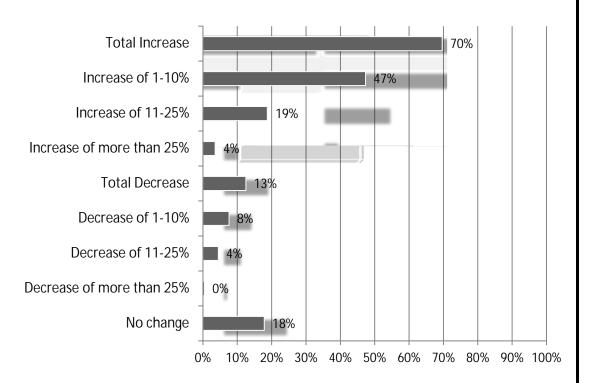
2022 Construction Outlook Union Survey Results

Total Responses: 224. Responses varied for some questions. Percentages are based on responses to each question and may not sum to 100 due to rounding.

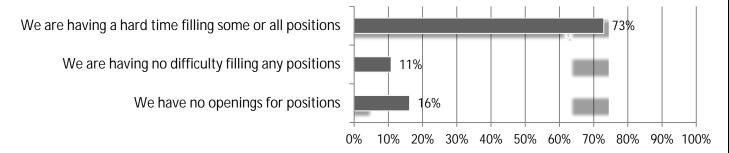
 Compared to 2021, do you expect the available dollar value of projects you compete for in 2022 to be higher/lower/about the same (answer for all market areas in which your business operates): Responses: 222

Market Higher Lower

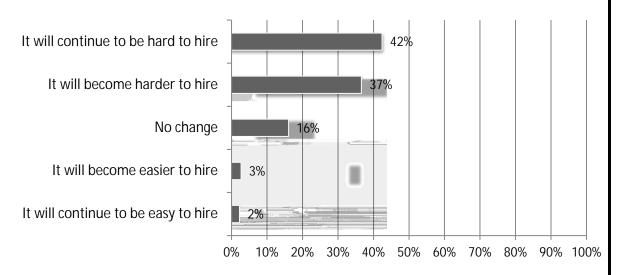
2. What percent change do you expect in your headcount in 2022? Responses: 224



3. How would you describe your current situation in filling salaried and hourly craft positions? Responses: 222



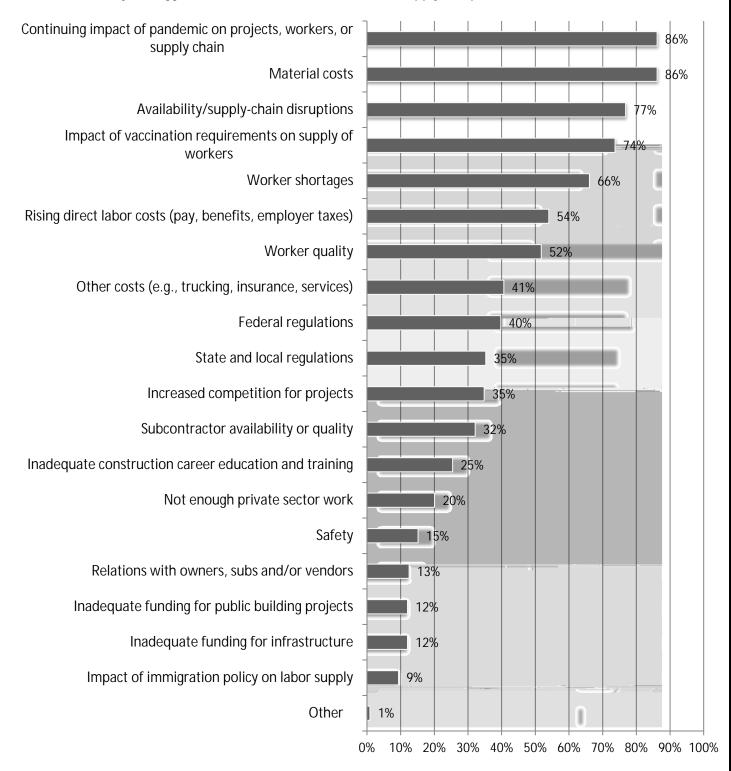
4. Do you expect any changes in the availability of hourly craft or salaried personnel over the coming 12 months? Responses: 224



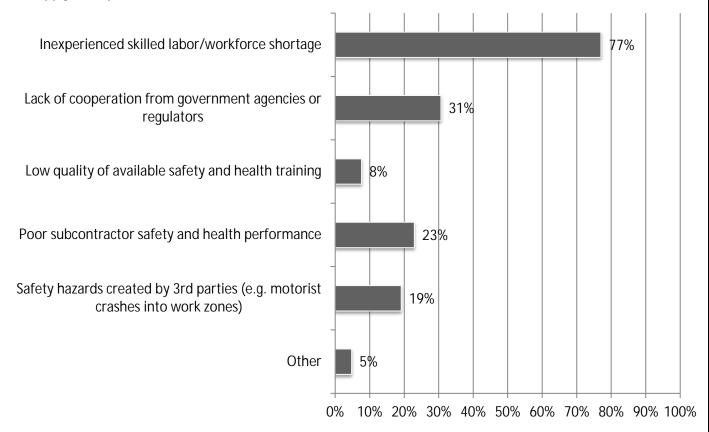
7.	How has your firm responded to supply-chain issues, if any? (mark all that apply) Responses: 221
8.	Did an owner postpone or cancel any projects that were scheduled to start in 2021 or 2022
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9. If projects were postponed or canceled, what was the main reason? Responses: 155
10. When do you are shown firms (and house of housing as will not you be it a marged lavel notative to an a year and in 20.
10. When do you expect your firm's volume of business will return to its normal level relative to one year earlier? Responses: 224

11. What are your biggest concerns for 2022? (mark all that apply) Responses: 224



12. What challenges, if any, do you see regarding the safety and health of your firm's workers (mark all that apply)? Responses: 209



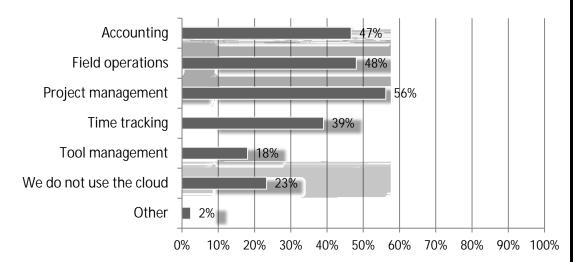
13. Compared to 2021, will your firm's 2022 investment in the following technologies change? (mark all that apply) Responses: 220

	Increase	Decrease	No change
Document management software	36%	1%	63%
Project management software	35%	3%	63%
Tool/asset management/tracking	30%	1%	70%
Accounting software	27%	1%	72%
Estimating software	25%	1%	75%
Project collaboration software	21%	2%	77%
Client relationship management (CRM) software	21%	1%	79%
Scheduling software	20%	2%	78%
Human resources (HR) software	20%	2%	78%
Fleet tracking/management software	19%	2%	78%
Building Information Modeling (BIM)	18%	0%	82%
Payroll software	18%	3%	79%
Subcontractor bid management/ITB software	11%	2%	87%
Prequalification software	10%	2%	88%
Service management software	7%	2%	91%

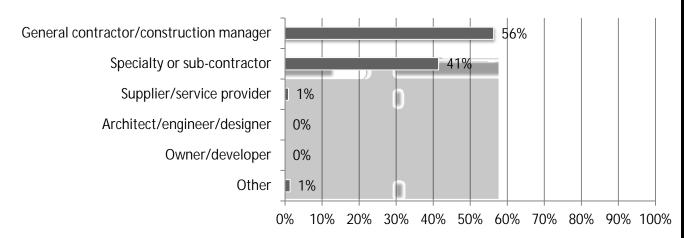
14. How does your company plan to	use mobile software technology	? (Mark all that apply) Responses: 221

15. Does your firm currently have a formal IT plan to support your business objectives? Responses: 221
16. What are your bigges(bi)2.9 6.

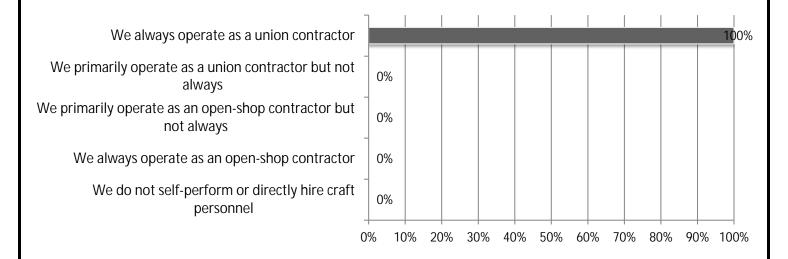
17. Does your firm use cloud-hosted technology in any of the following ways (mark all that apply)? Responses: 210



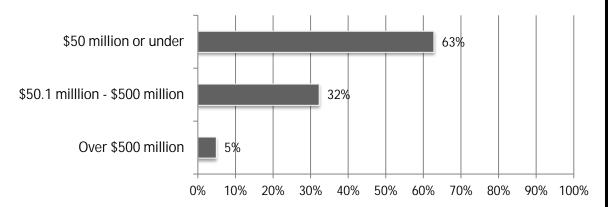
18. What best describes your firm? Responses: 222



19. When you self-perform construction work, do you operate as a union contractor or an open-shop contractor? Responses: 224



20. Estimate the total dollar amount of work your firm performed in 2021. Responses: 223



21. How many total employees does your firm employ at all of its locations? Responses: 223

