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2022 Construction Outlook Oregon Survey Results

Total Responses: 21. Responses varied for some questions. Percentages are based on responses to each question and may not sum to 100 due to rounding.

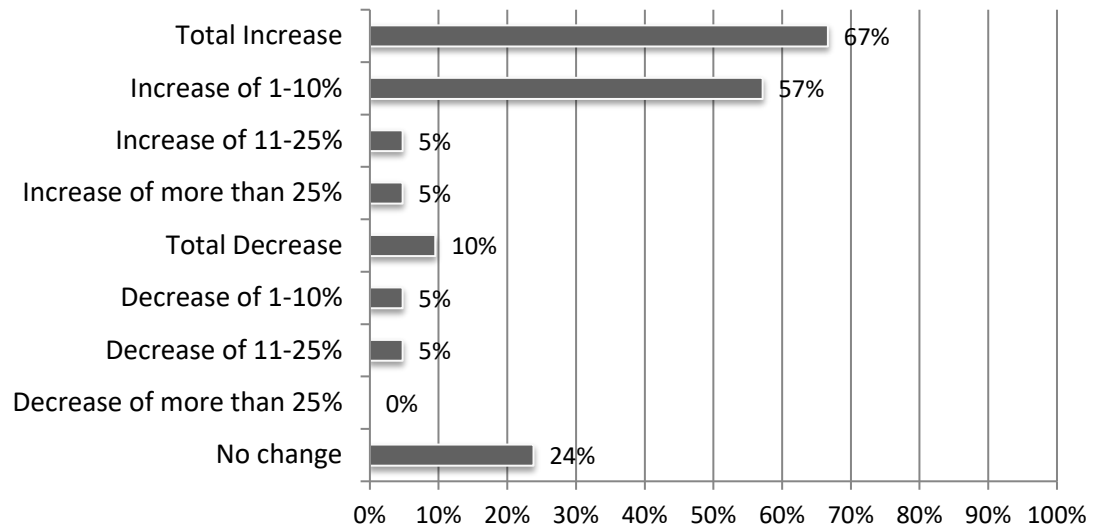
- 1. Compared to 2021, do you expect the available dollar value of projects you compete for in 2022 to be higher/lower/about the same (answer for all market areas in which your business operates):**

Responses: 21

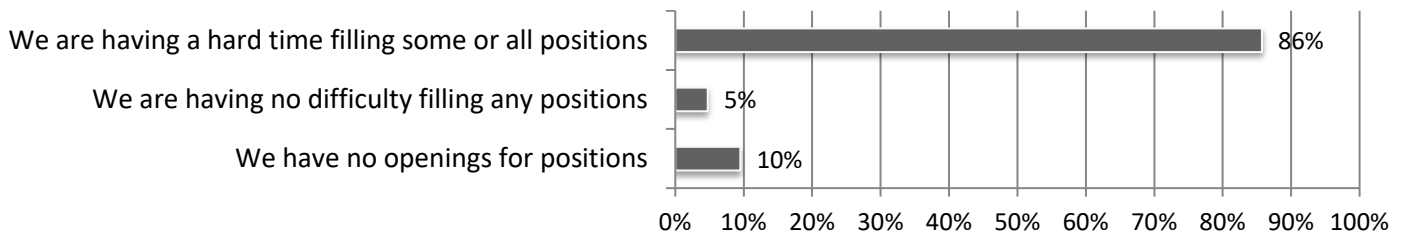
Market	Higher	Lower	Same	Net*	US Net
Bridge/Highway	54%	0%	46%	54%	57%
Multifamily Residential	45%	0%	55%	45%	32%
Transportation	42%	8%	50%	33%	51%
Water/Sewer	40%	0%	60%	40%	50%
Other Healthcare (e.g., clinic, testing or screening facility, medical lab)	38%	0%	62%	38%	41%
Warehouse	36%	9%	55%	27%	41%
Manufacturing	33%	25%	42%	8%	27%
Public Building	33%	8%	58%	25%	20%
Federal (e.g., VA, GSA, USACE, NAVFAC)	31%	15%	54%	15%	37%
Higher Education	31%	0%	69%	31%	16%
Hospital	31%	15%	54%	15%	38%
K-12 School	31%	8%	62%	23%	19%
Lodging	31%	8%	62%	23%	6%
Data Center	27%	27%	45%	0%	31%
Retail	27%	27%	47%	0%	-8%
Private Office	15%	31%	54%	-15%	-8%
Power	13%	13%	75%	0%	35%

**Net equals difference between number of "Higher" and "Lower" responses as percent of total.*

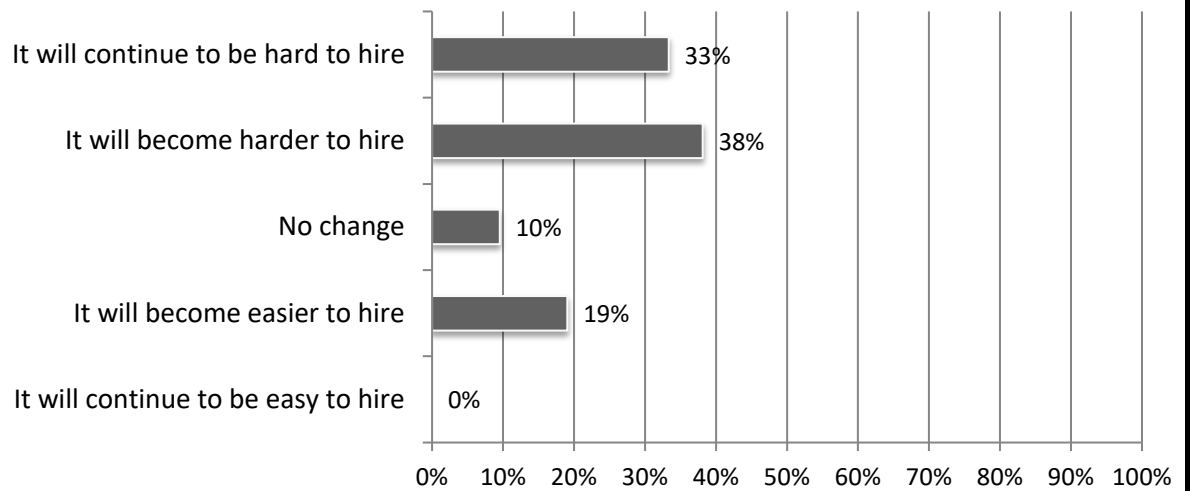
2. What percent change do you expect in your headcount in 2022? Responses: 21



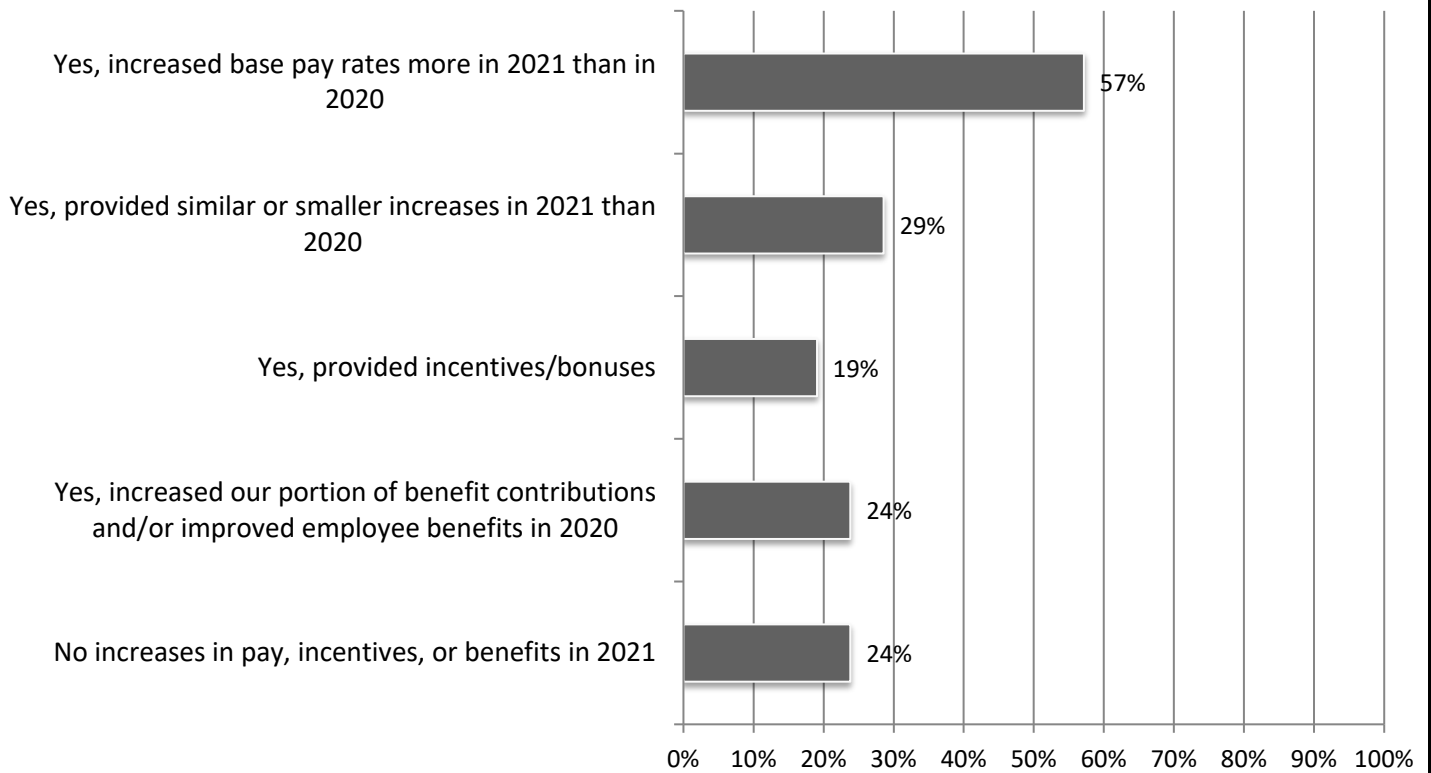
3. How would you describe your current situation in filling salaried and hourly craft positions? Responses: 21



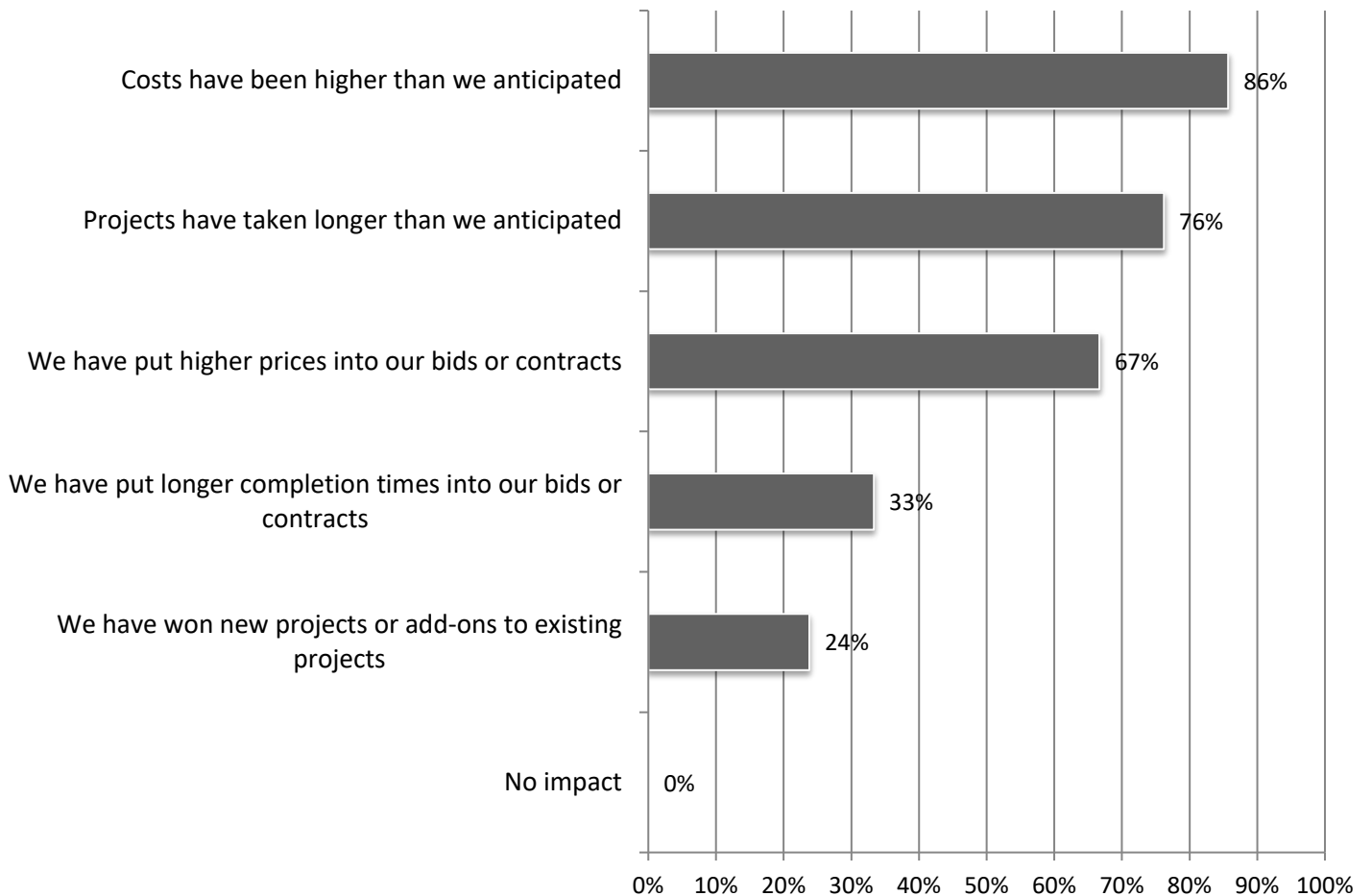
4. Do you expect any changes in the availability of hourly craft or salaried personnel over the coming 12 months? Responses: 21



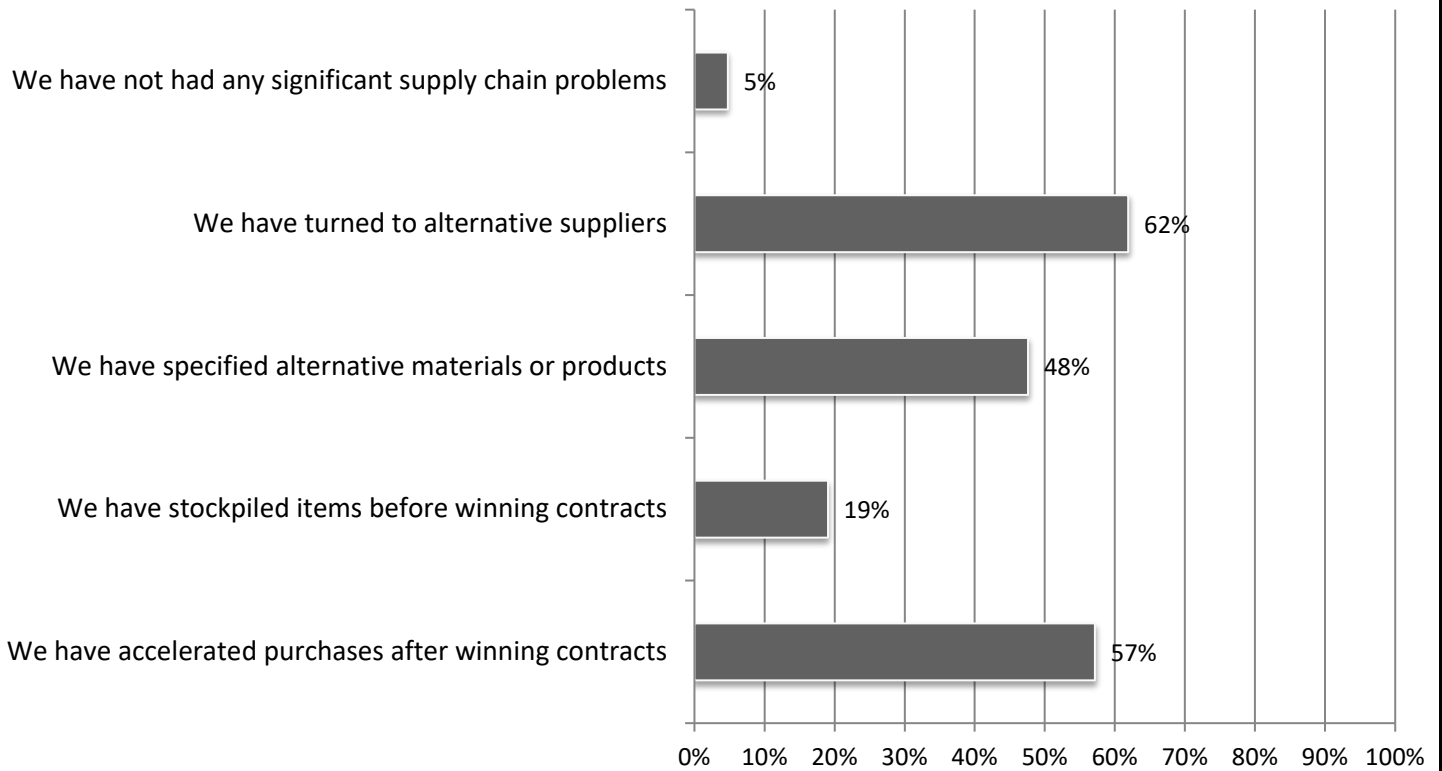
5. Did your firm increase or decrease pay or benefits in 2021? (mark all that apply) Responses: 21



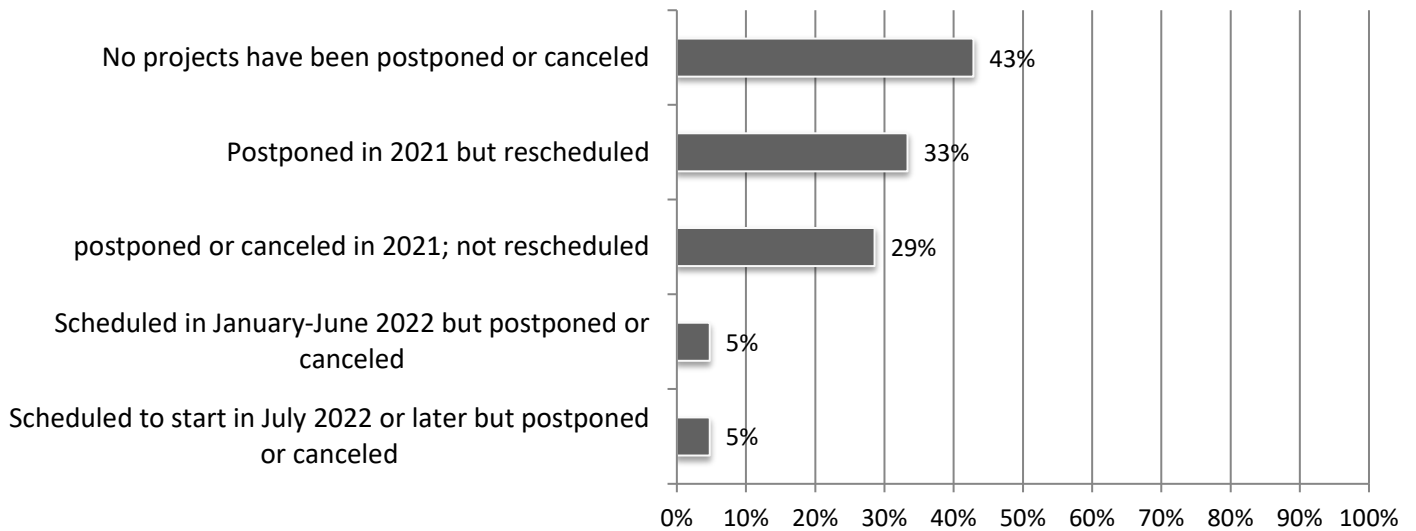
6. What impact, if any, has the pandemic had on your projects this year? (mark all that apply) Responses: 21



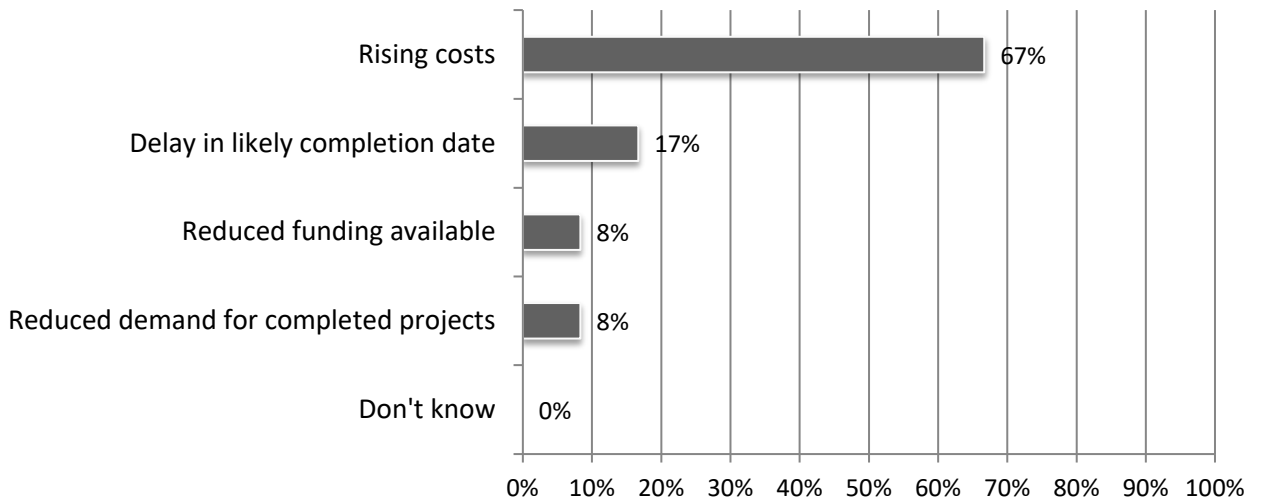
7. How has your firm responded to supply-chain issues, if any? (mark all that apply) Responses: 21



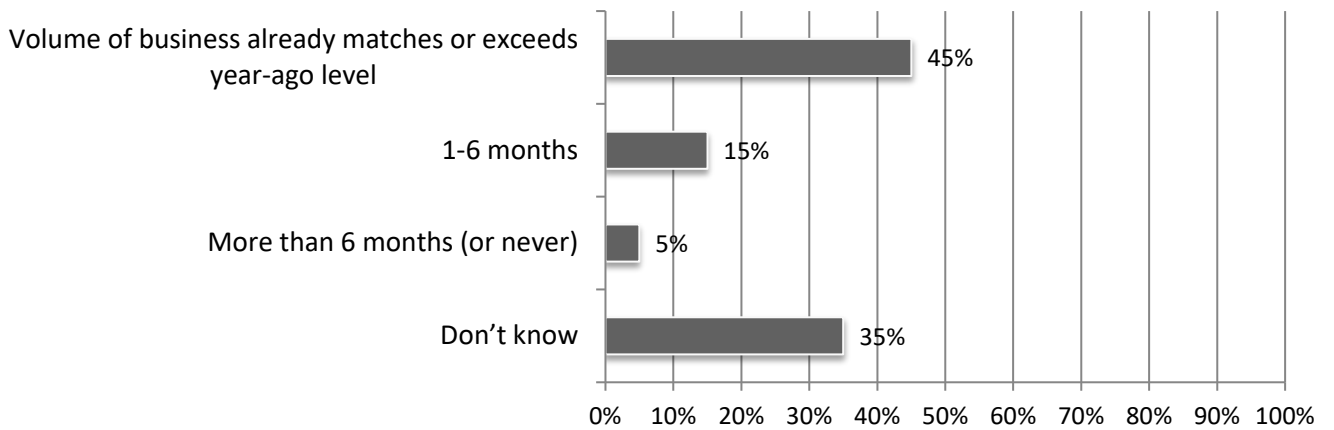
8. Did an owner postpone or cancel any projects that were scheduled to start in 2021 or 2022? (mark all that apply) Responses: 21



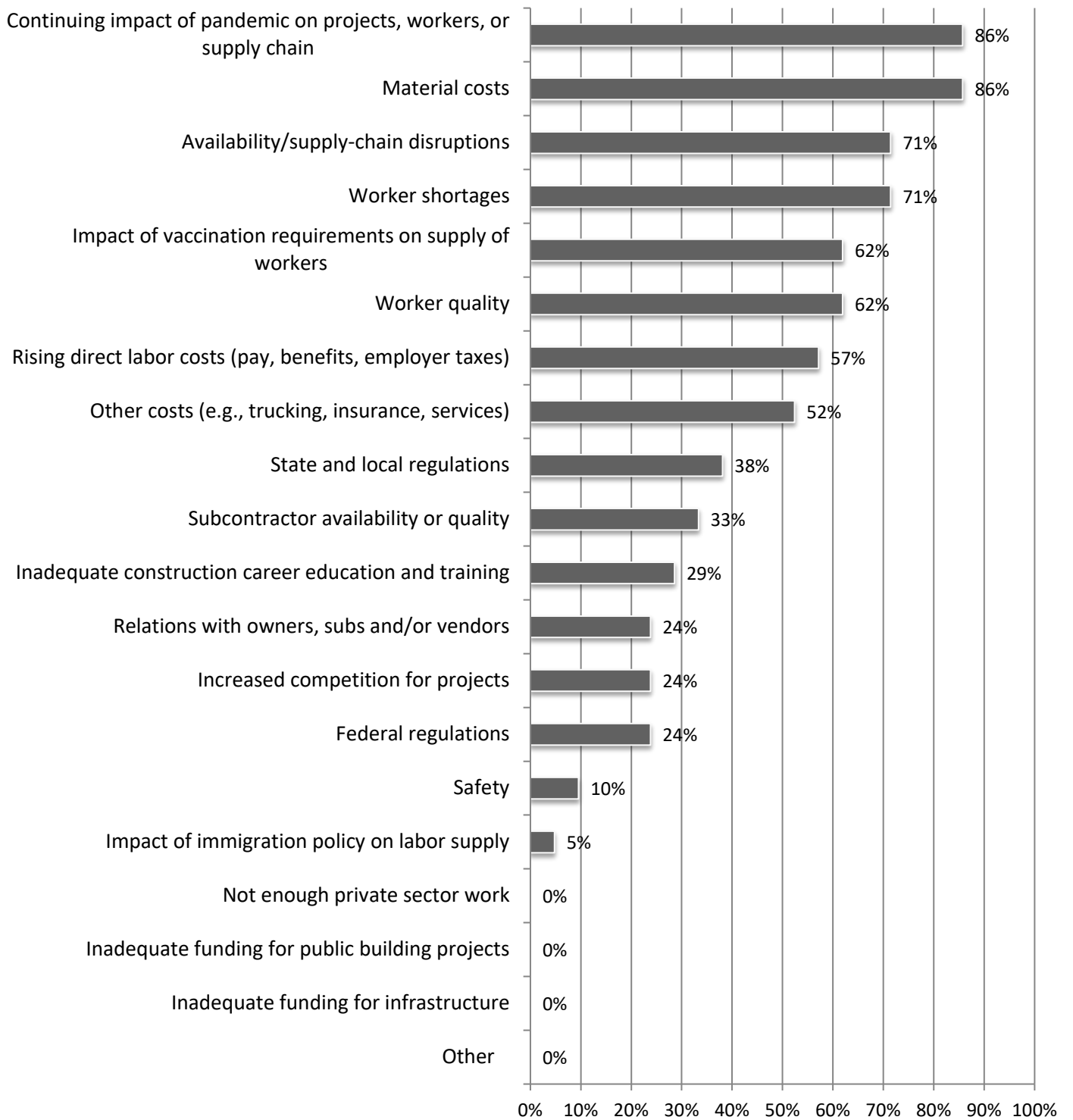
9. If projects were postponed or canceled, what was the main reason? Responses: 12



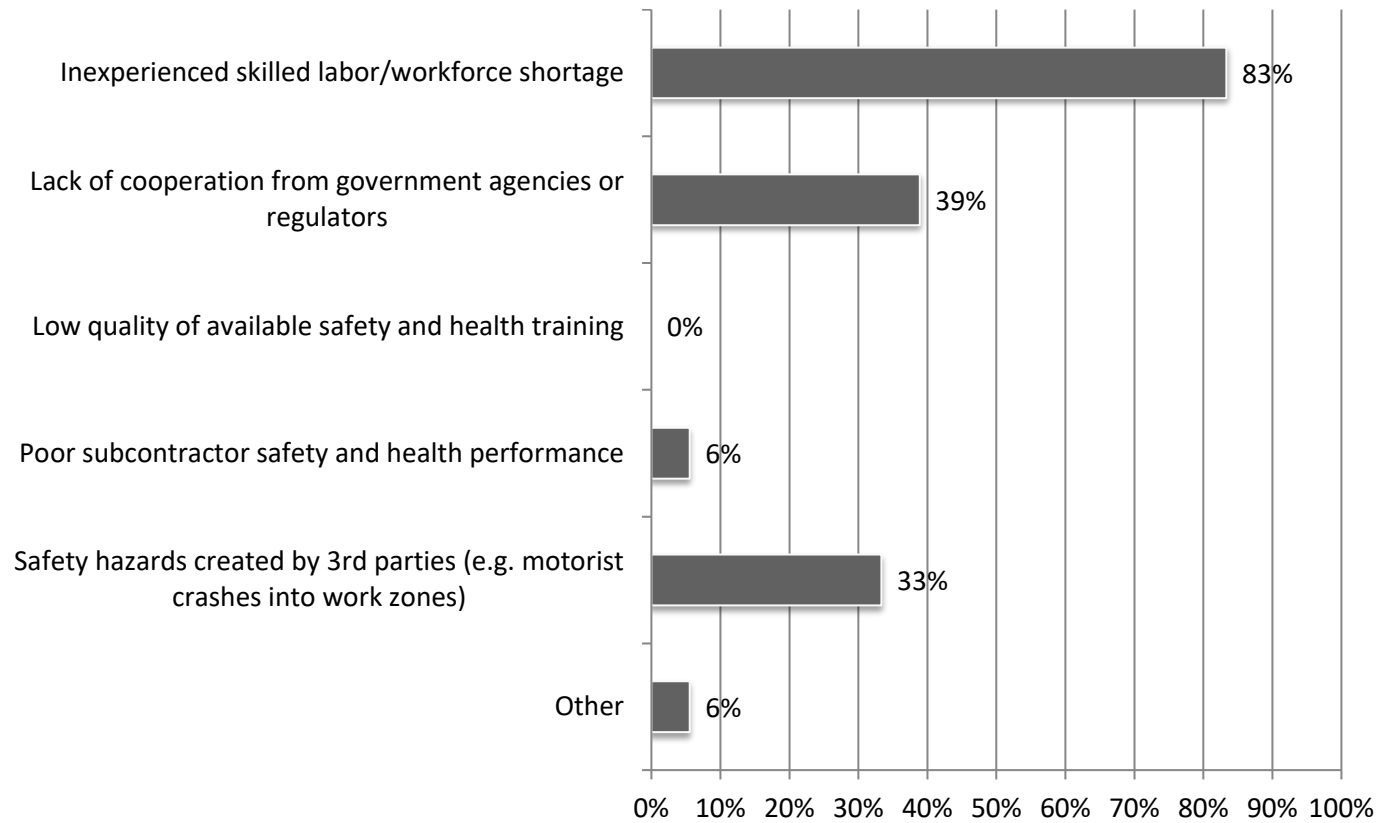
10. When do you expect your firm's volume of business will return to its normal level relative to one year earlier? Responses: 20



11. What are your biggest concerns for 2022? (mark all that apply) Responses: 21



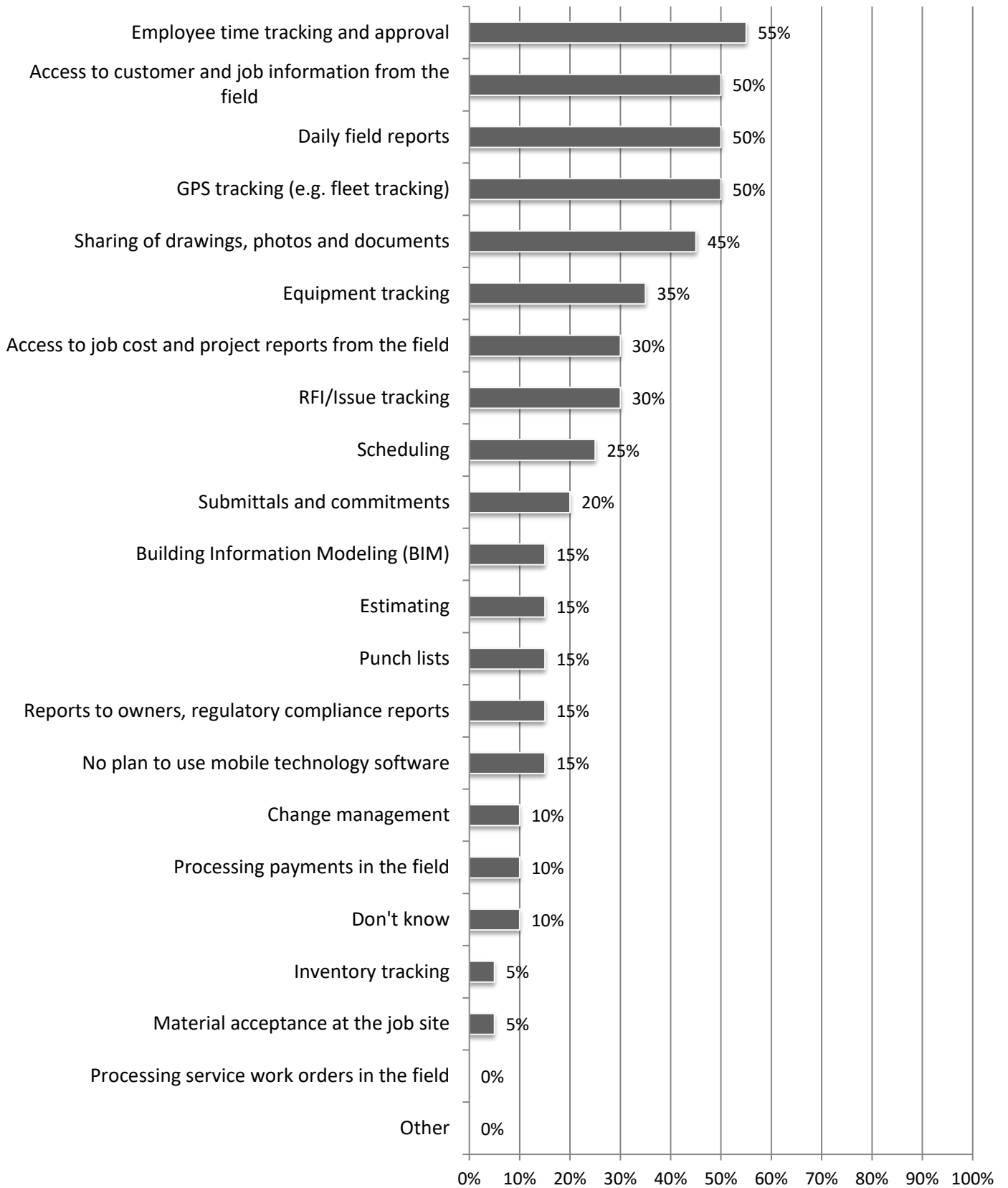
12. What challenges, if any, do you see regarding the safety and health of your firm's workers (mark all that apply)? Responses: 18



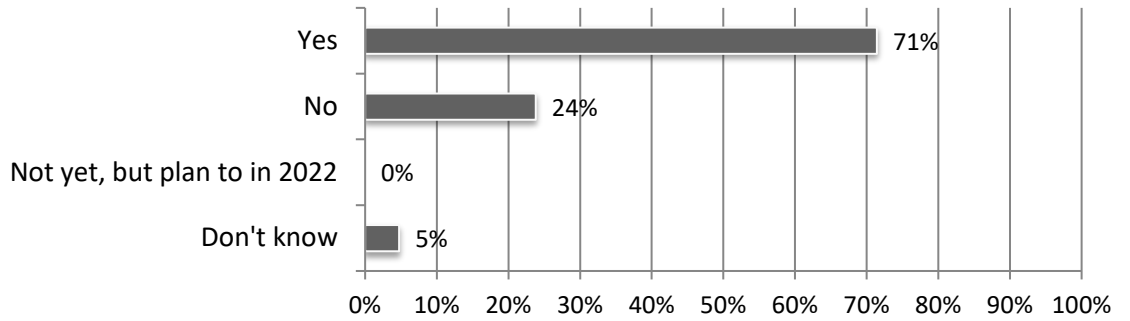
13. Compared to 2021, will your firm's 2022 investment in the following technologies change? (mark all that apply) Responses: 20

	Increase	Decrease	No change
Fleet tracking/management software	33%	6%	61%
Accounting software	25%	5%	70%
Human resources (HR) software	22%	0%	78%
Document management software	21%	0%	79%
Payroll software	21%	5%	74%
Building Information Modeling (BIM)	18%	0%	82%
Project collaboration software	17%	6%	78%
Subcontractor bid management/ITB software	17%	6%	78%
Project management software	16%	5%	79%
Tool/asset management/tracking	12%	6%	82%
Estimating software	11%	5%	84%
Client relationship management (CRM) software	6%	0%	94%
Prequalification software	6%	6%	88%
Scheduling software	6%	6%	88%
Service management software	0%	6%	94%

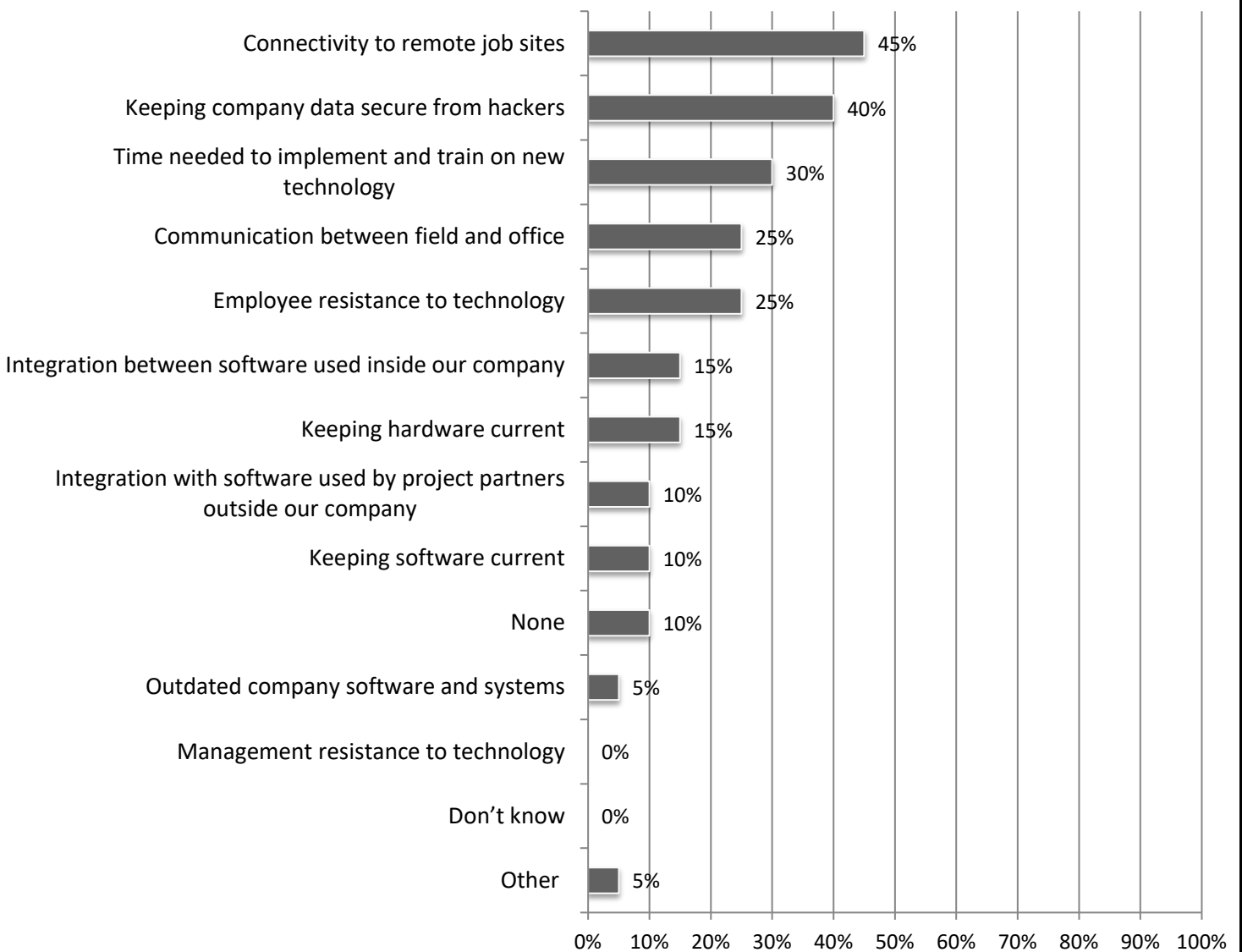
14. How does your company plan to use mobile software technology? (Mark all that apply) Responses: 20



15. Does your firm currently have a formal IT plan to support your business objectives? Responses: 21

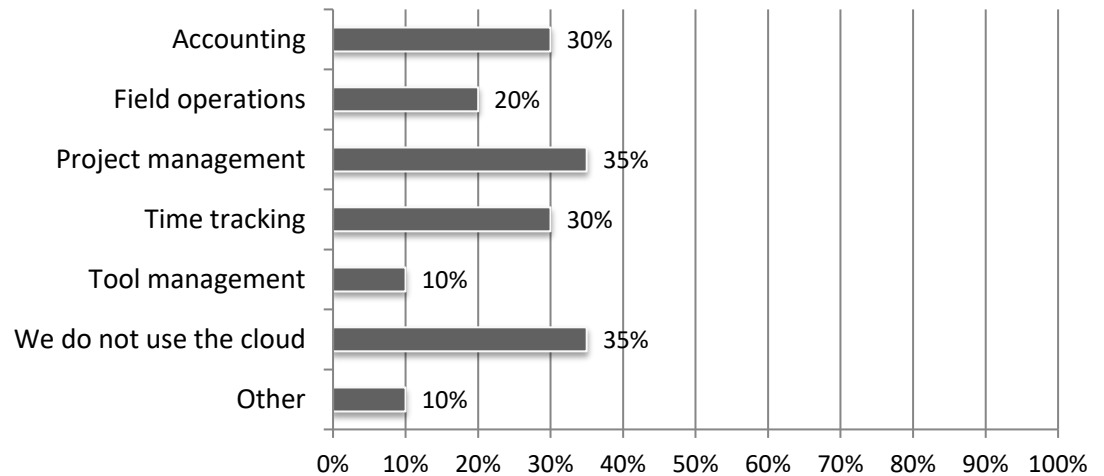


16. What are your biggest IT challenges (mark all that apply)? Responses: 20

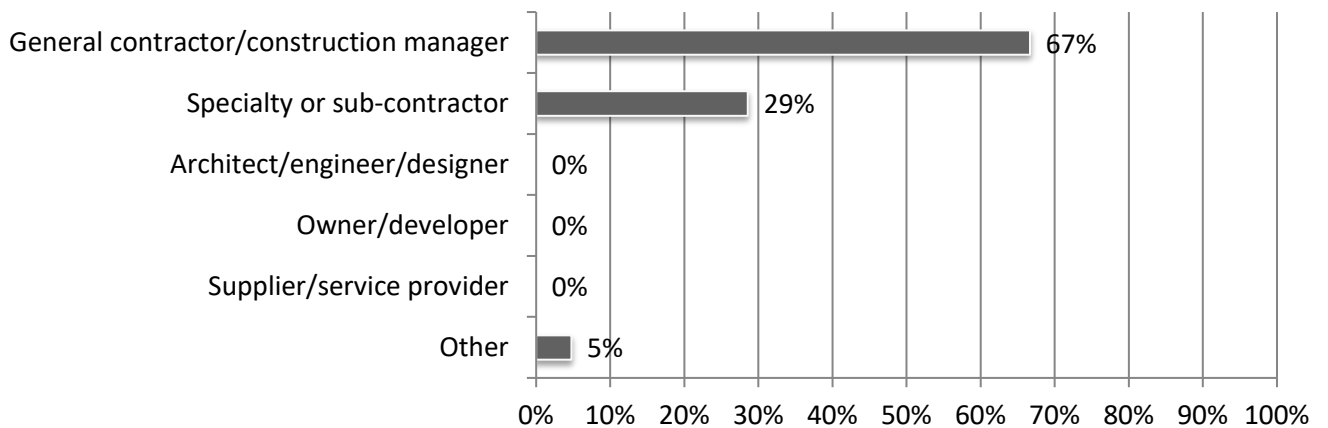


17. Does your firm use cloud-hosted technology in any of the following ways (mark all that apply)?

Responses: 20

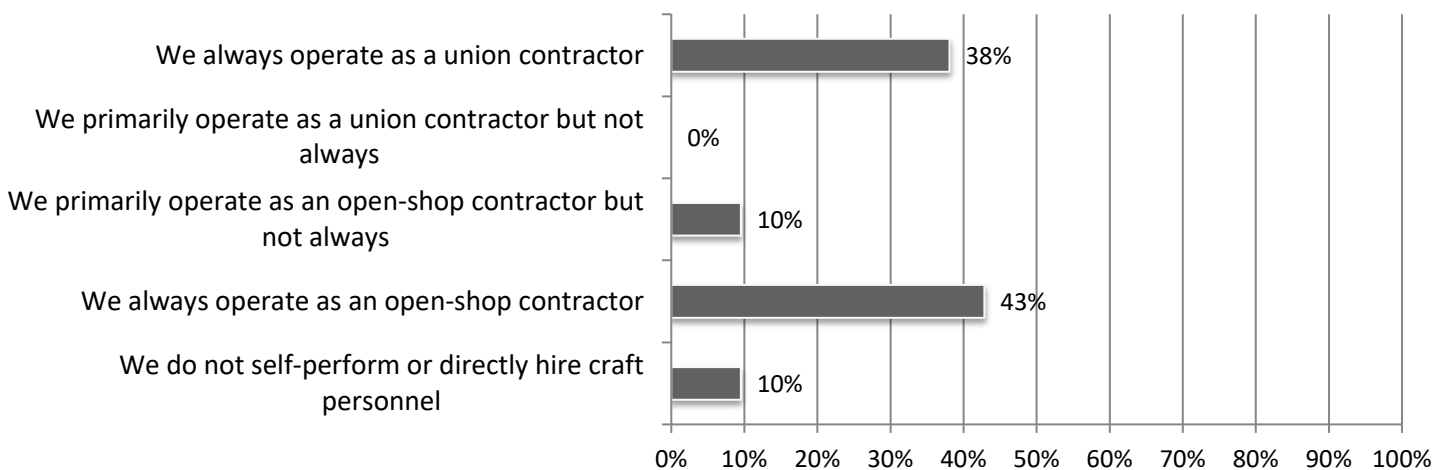


18. What best describes your firm? Responses: 21

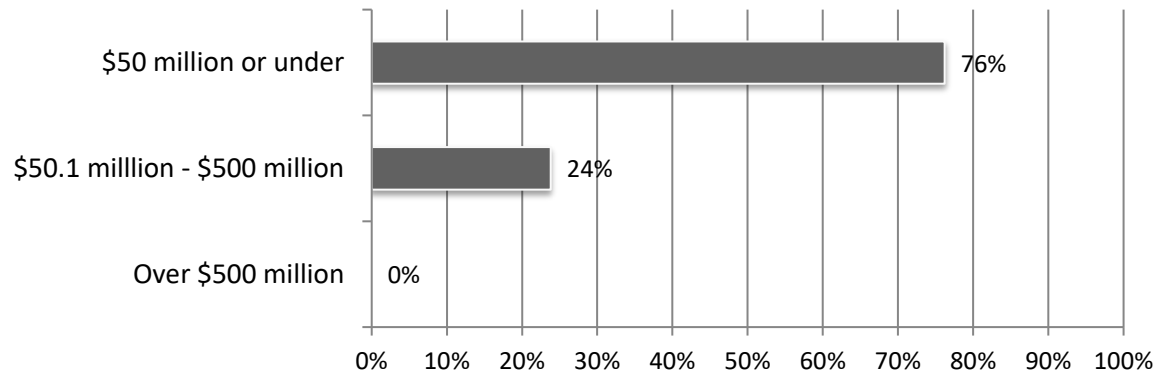


19. When you self-perform construction work, do you operate as a union contractor or an open-shop contractor?

Responses: 21



20. Estimate the total dollar amount of work your firm performed in 2021. Responses: 21



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

