AGC THE CONSTRUCTION ASSOCIATION

Supported by:

sage Construction and Real Estate

2022 Construction Outlook
North Carolina Survey Results

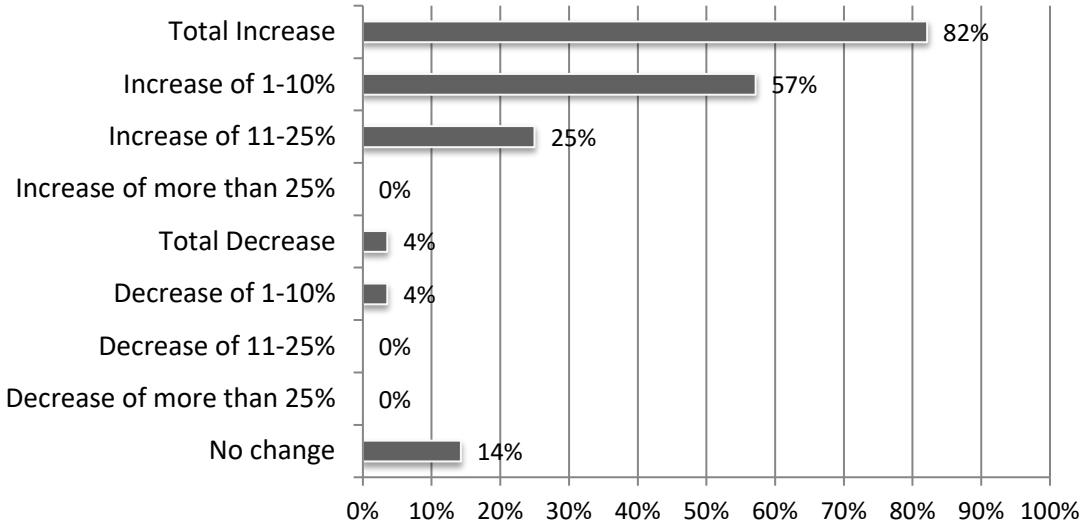
Total Responses: 28. Responses varied for some questions. Percentages are based on responses to each question and may not sum to 100 due to rounding.

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: 28**

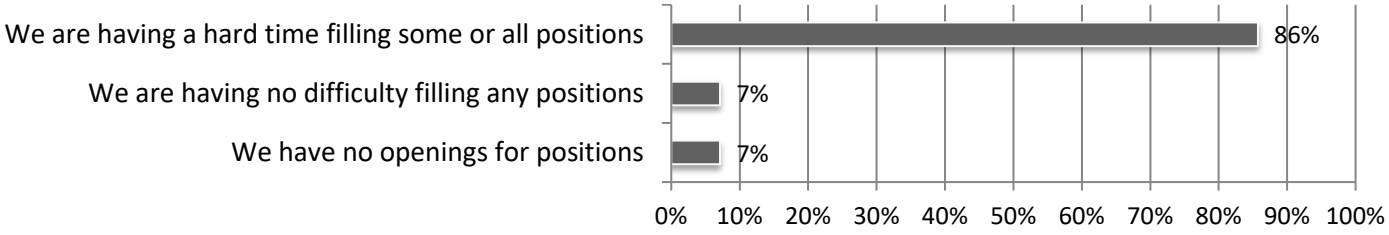
Market	Higher	Lower	Same	Net*	US Net
Bridge/Highway	74%	11%	16%	63%	57%
Transportation	72%	6%	22%	67%	51%
Water/Sewer	72%	0%	28%	72%	50%
Power	57%	7%	36%	50%	35%
Hospital	50%	5%	45%	45%	38%
Other Healthcare (e.g., clinic, testing or screening facility, medical lab)	50%	6%	44%	44%	41%
Warehouse	47%	6%	47%	41%	41%
Federal (e.g., VA, GSA, USACE, NAVFAC)	44%	11%	44%	33%	37%
Higher Education	44%	22%	33%	22%	16%
Manufacturing	44%	28%	28%	17%	27%
Public Building	44%	6%	50%	39%	20%
K-12 School	42%	16%	42%	26%	19%
Multifamily Residential	40%	7%	53%	33%	32%
Data Center	38%	8%	54%	31%	31%
Lodging	33%	25%	42%	8%	6%
Retail	24%	35%	41%	-12%	-8%
Private Office	22%	39%	39%	-17%	-8%

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

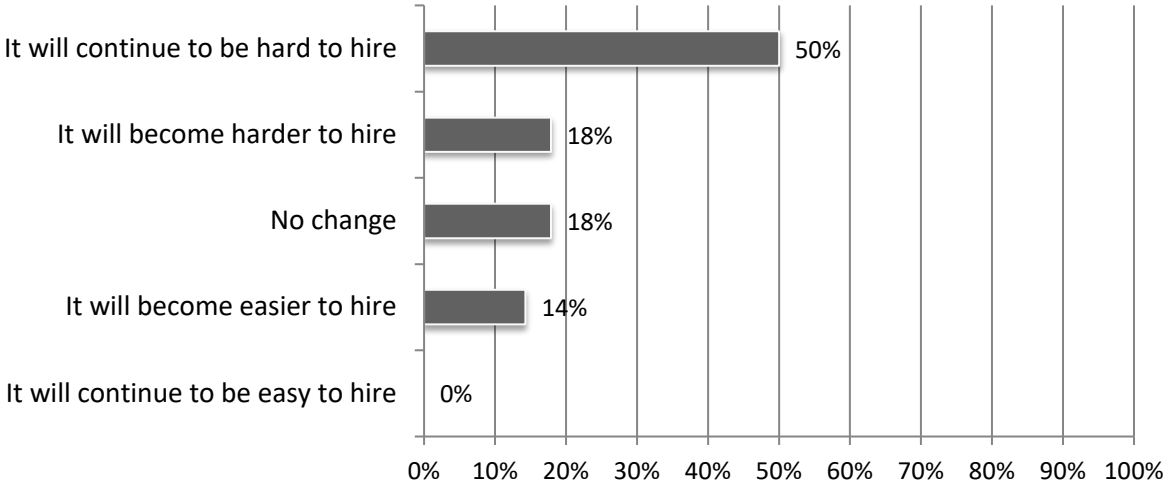
2. **What percent change do you expect in your headcount in 2022? Responses: 28**



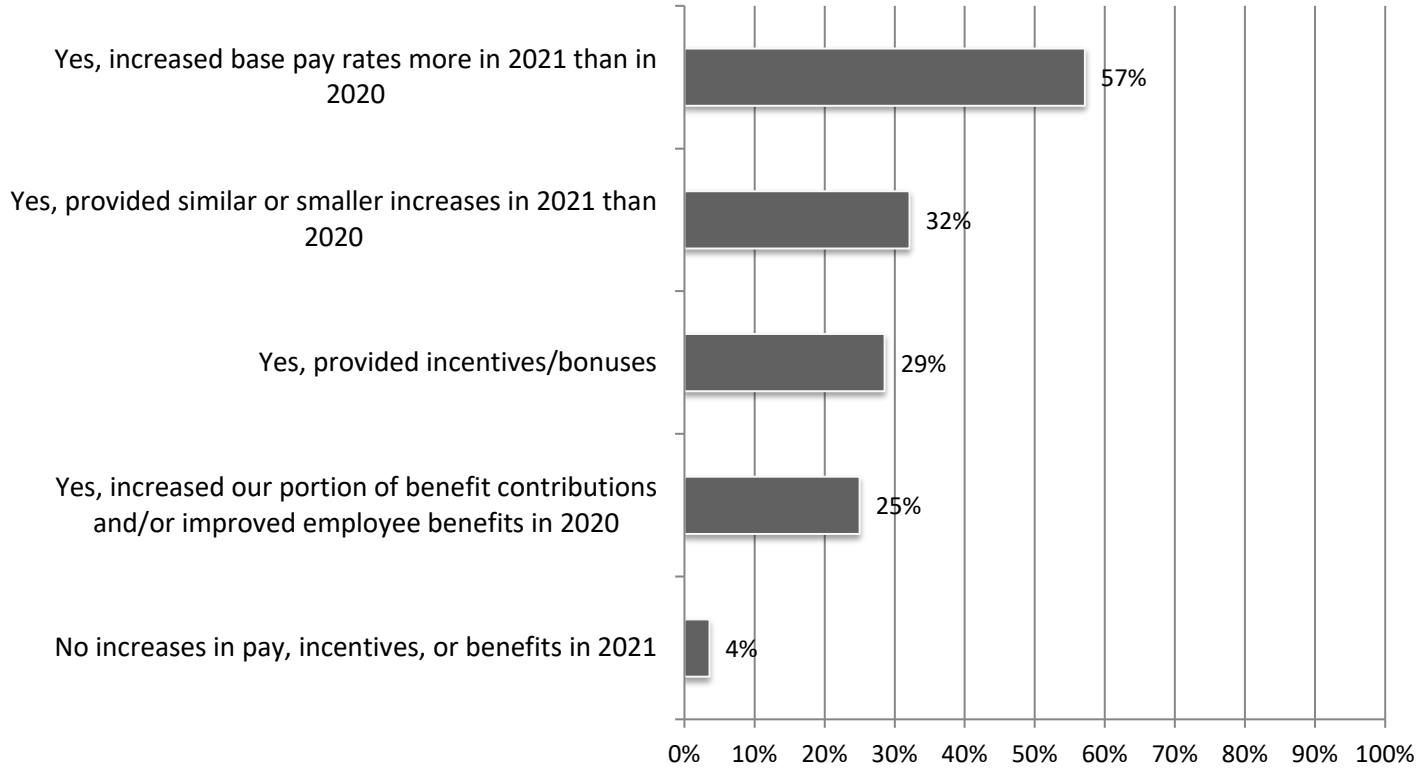
3. **How would you describe your current situation in filling salaried and hourly craft positions? Responses: 28**



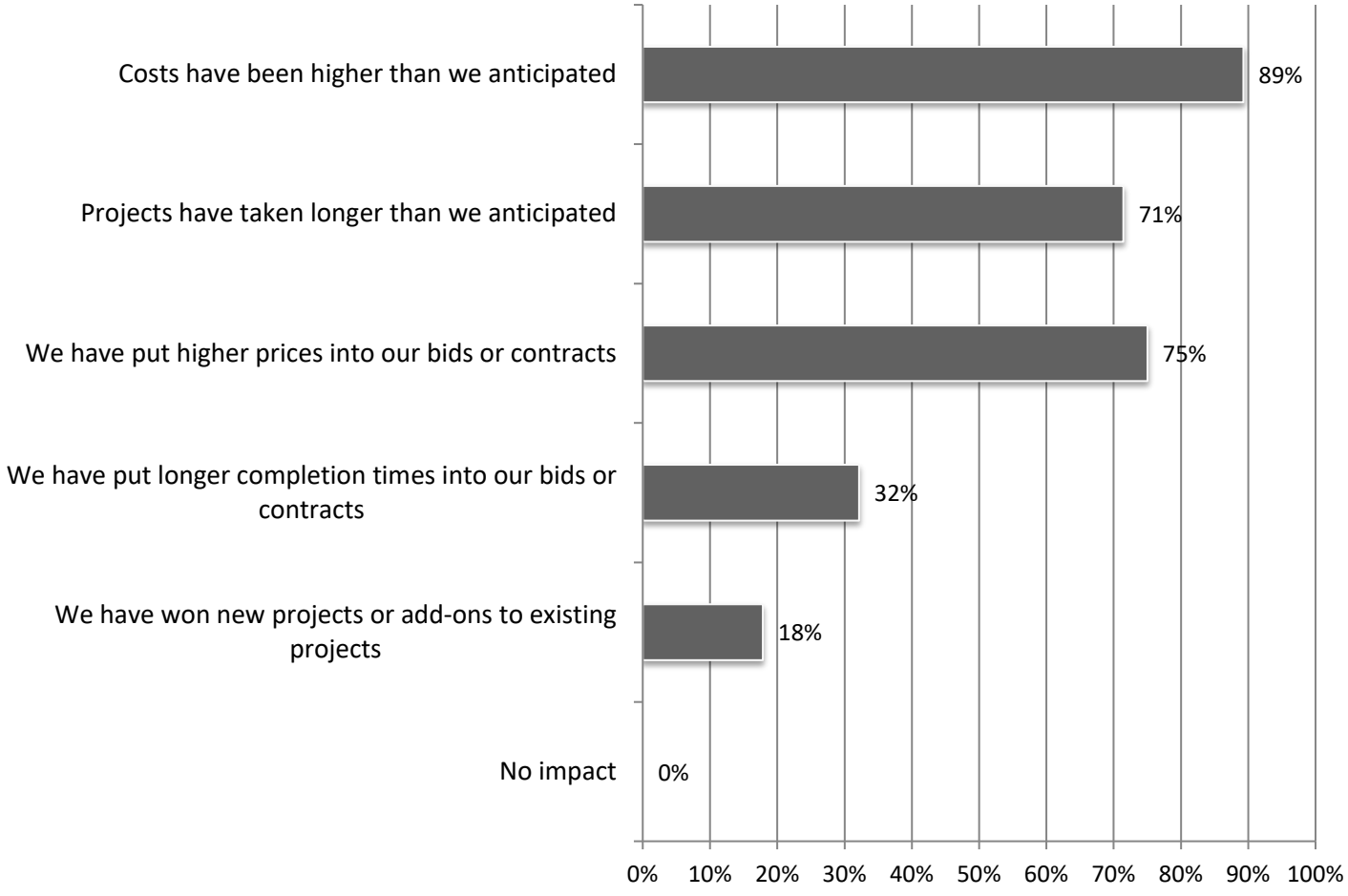
4. **Do you expect any changes in the availability of hourly craft or salaried personnel over the coming 12 months? Responses: 28**



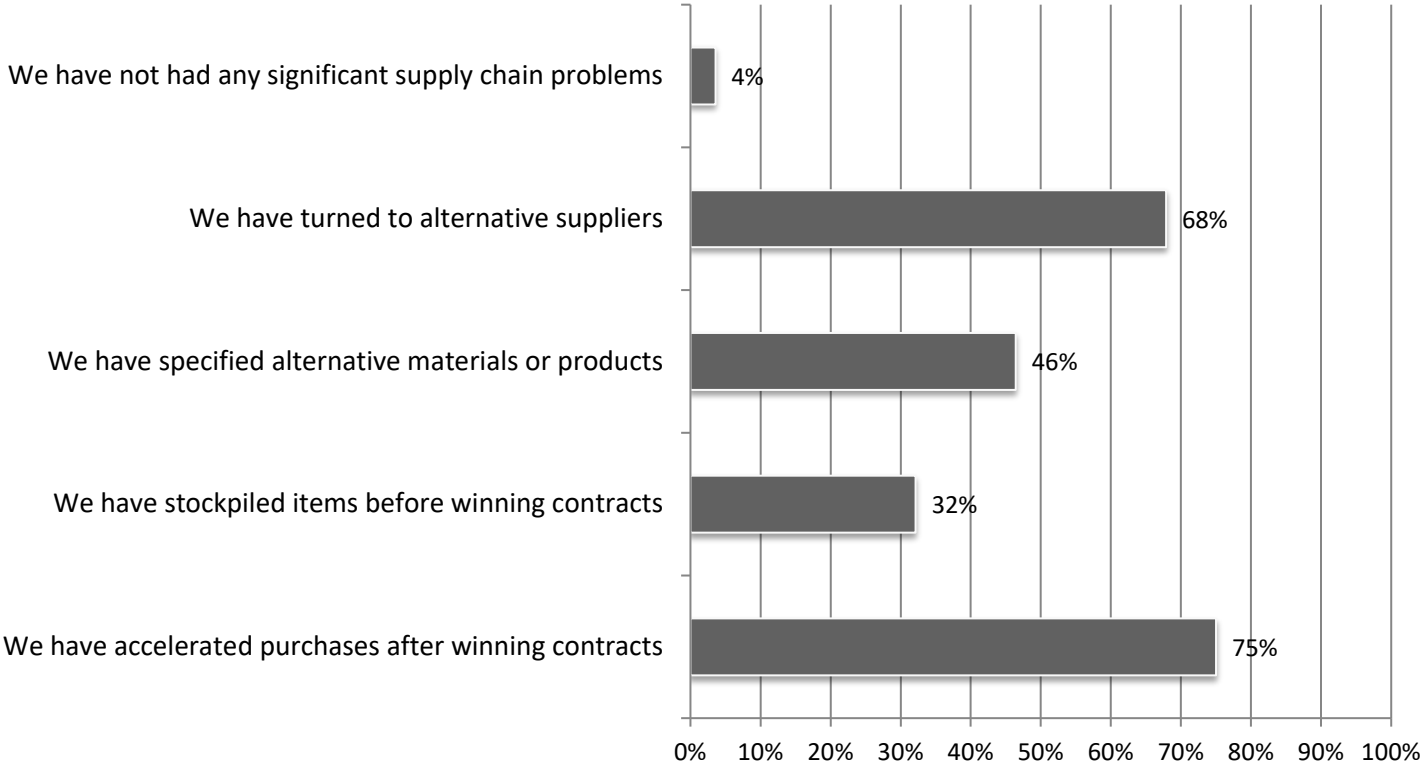
5. Did your firm increase or decrease pay or benefits in 2021? (mark all that apply) Responses: 28



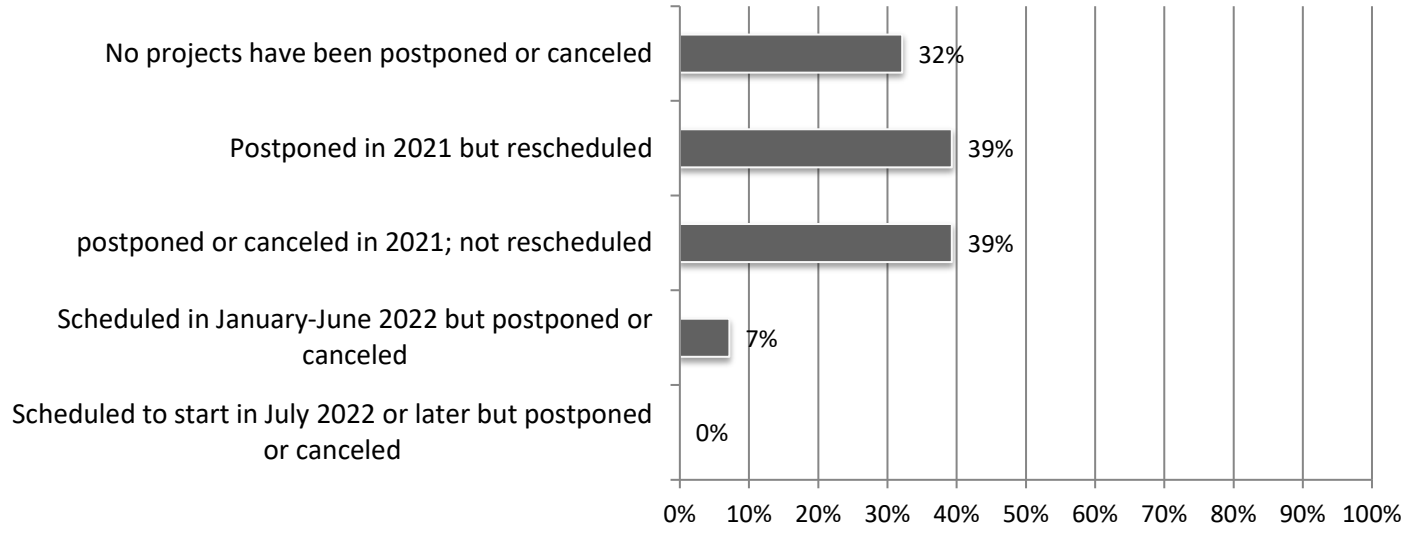
6. What impact, if any, has the pandemic had on your projects this year? (mark all that apply) Responses: 28



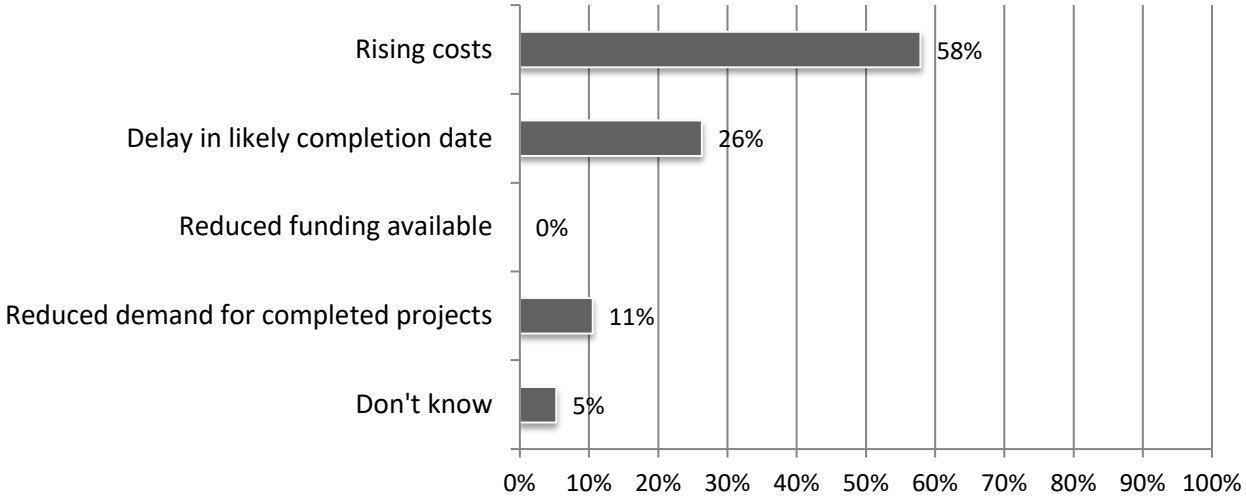
7. How has your firm responded to supply-chain issues, if any? (mark all that apply) Responses: 28



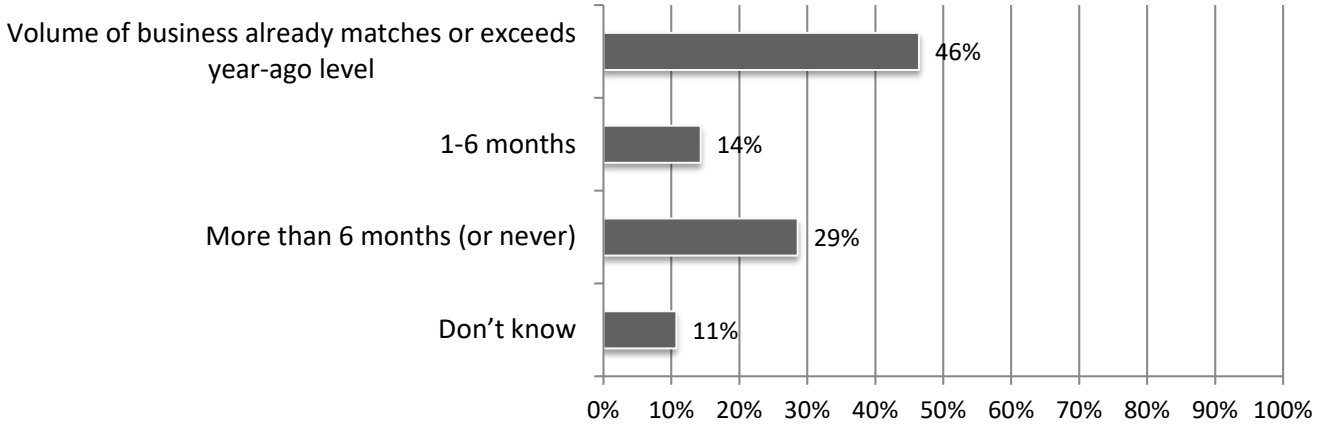
8. Did an owner postpone or cancel any projects that were scheduled to start in 2021 or 2022? (mark all that apply) Responses: 28



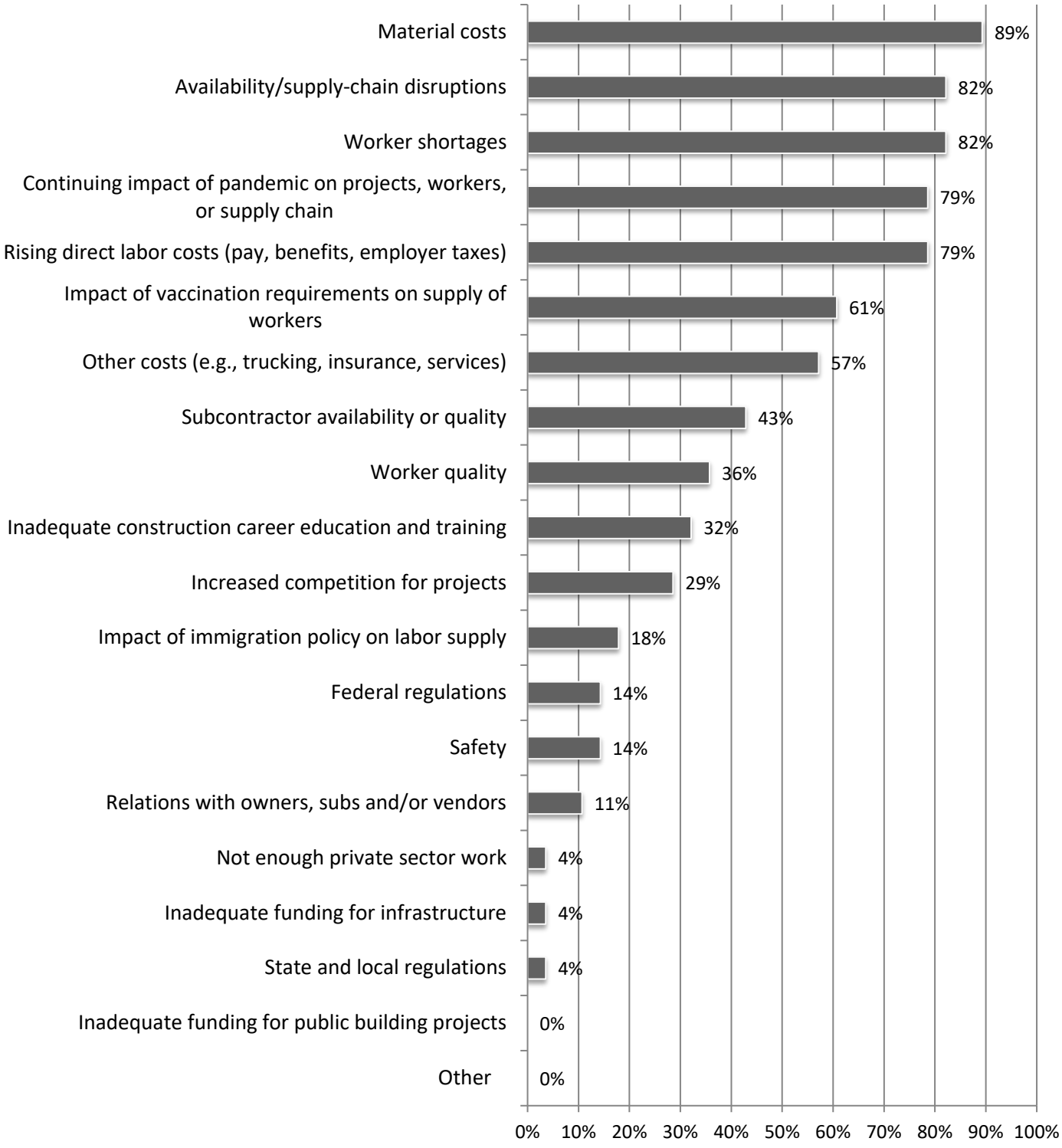
9. If projects were postponed or canceled, what was the main reason? Responses: 19



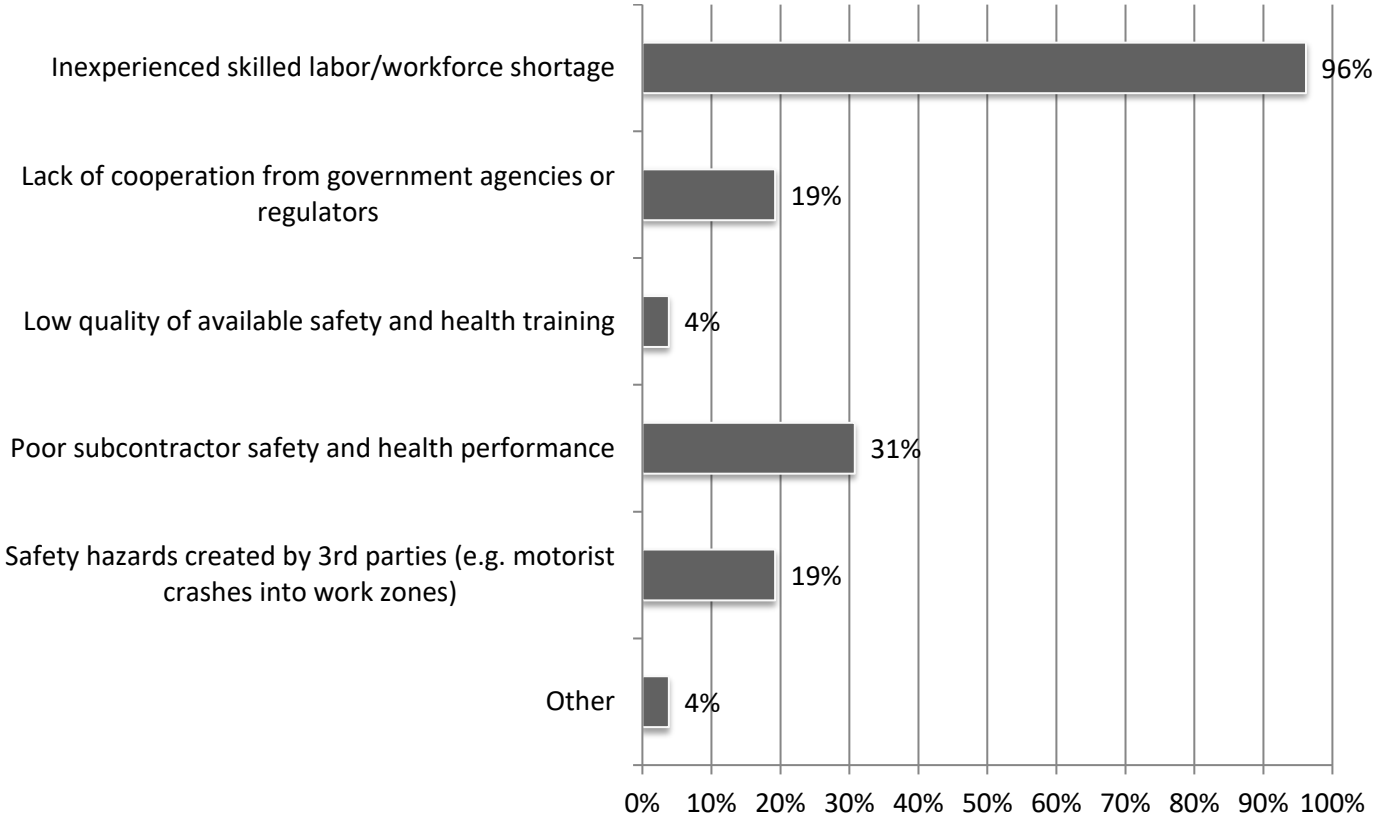
10. When do you expect your firm's volume of business will return to its normal level relative to one year earlier? Responses: 28



11. What are your biggest concerns for 2022? (mark all that apply) Responses: 28



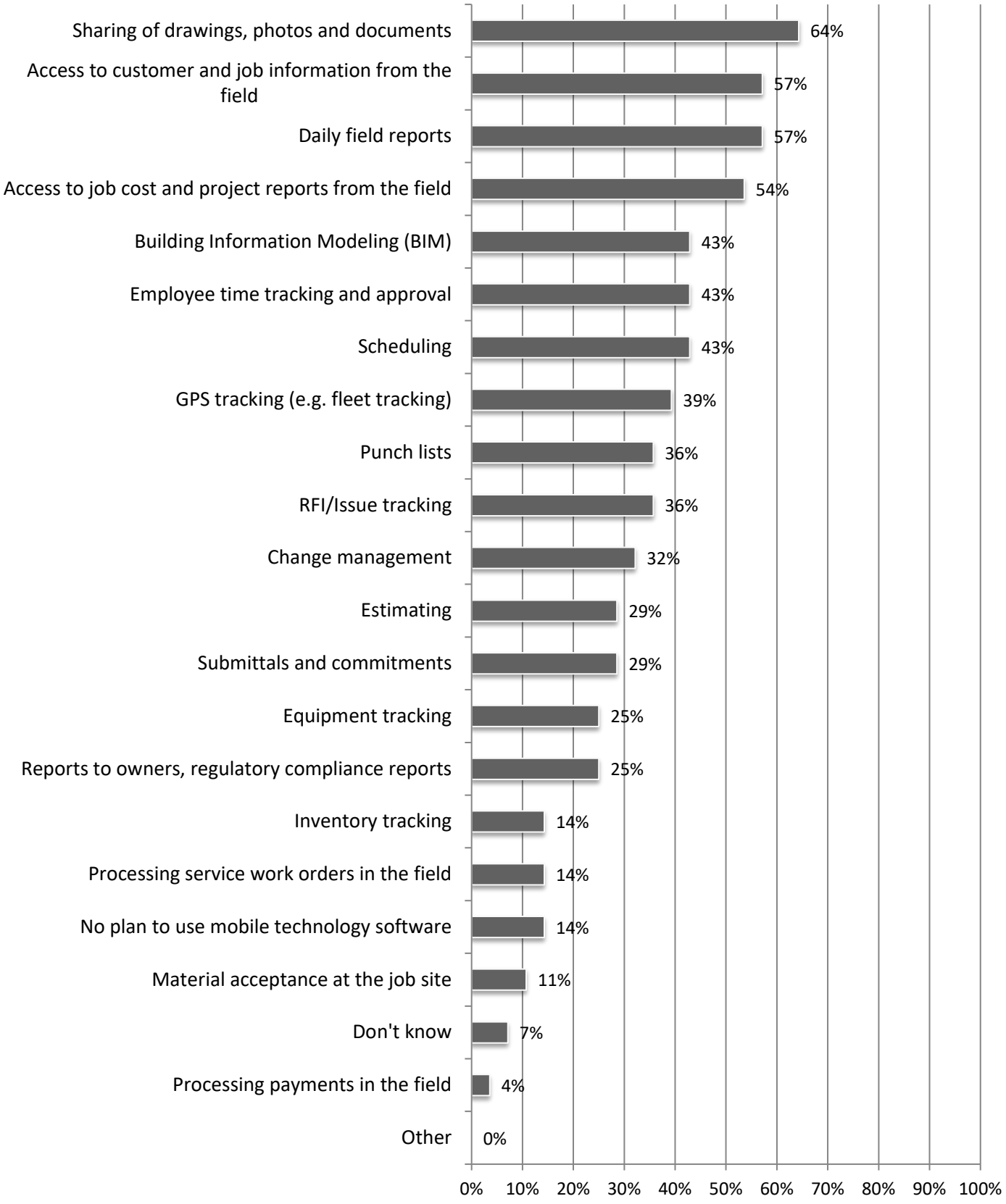
12. What challenges, if any, do you see regarding the safety and health of your firm's workers (mark all that apply)? Responses: 26



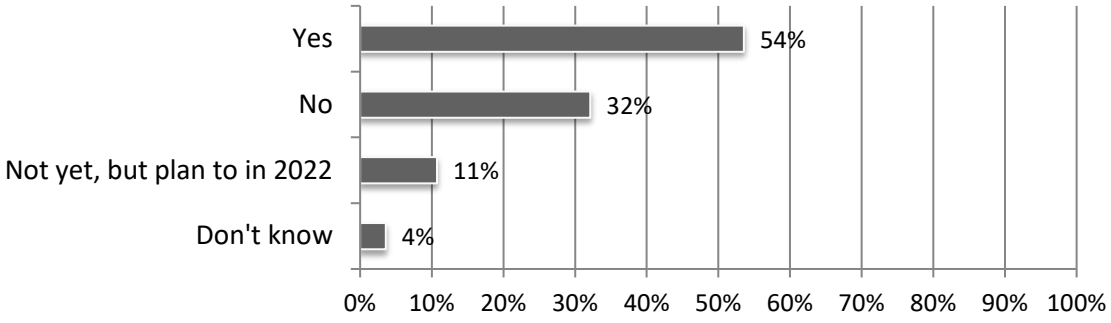
13. Compared to 2021, will your firm's 2022 investment in the following technologies change? (mark all that apply) Responses: 28

	Increase	Decrease	No change
Building Information Modeling (BIM)	32%	0%	68%
Tool/asset management/tracking	30%	0%	70%
Accounting software	30%	0%	70%
Human resources (HR) software	27%	0%	73%
Document management software	25%	4%	71%
Service management software	25%	0%	75%
Fleet tracking/management software	23%	0%	77%
Payroll software	21%	0%	79%
Estimating software	20%	0%	80%
Project management software	19%	0%	81%
Client relationship management (CRM) software	14%	5%	81%
Prequalification software	14%	0%	86%
Scheduling software	14%	0%	86%
Subcontractor bid management/ITB software	10%	0%	90%
Project collaboration software	9%	0%	91%

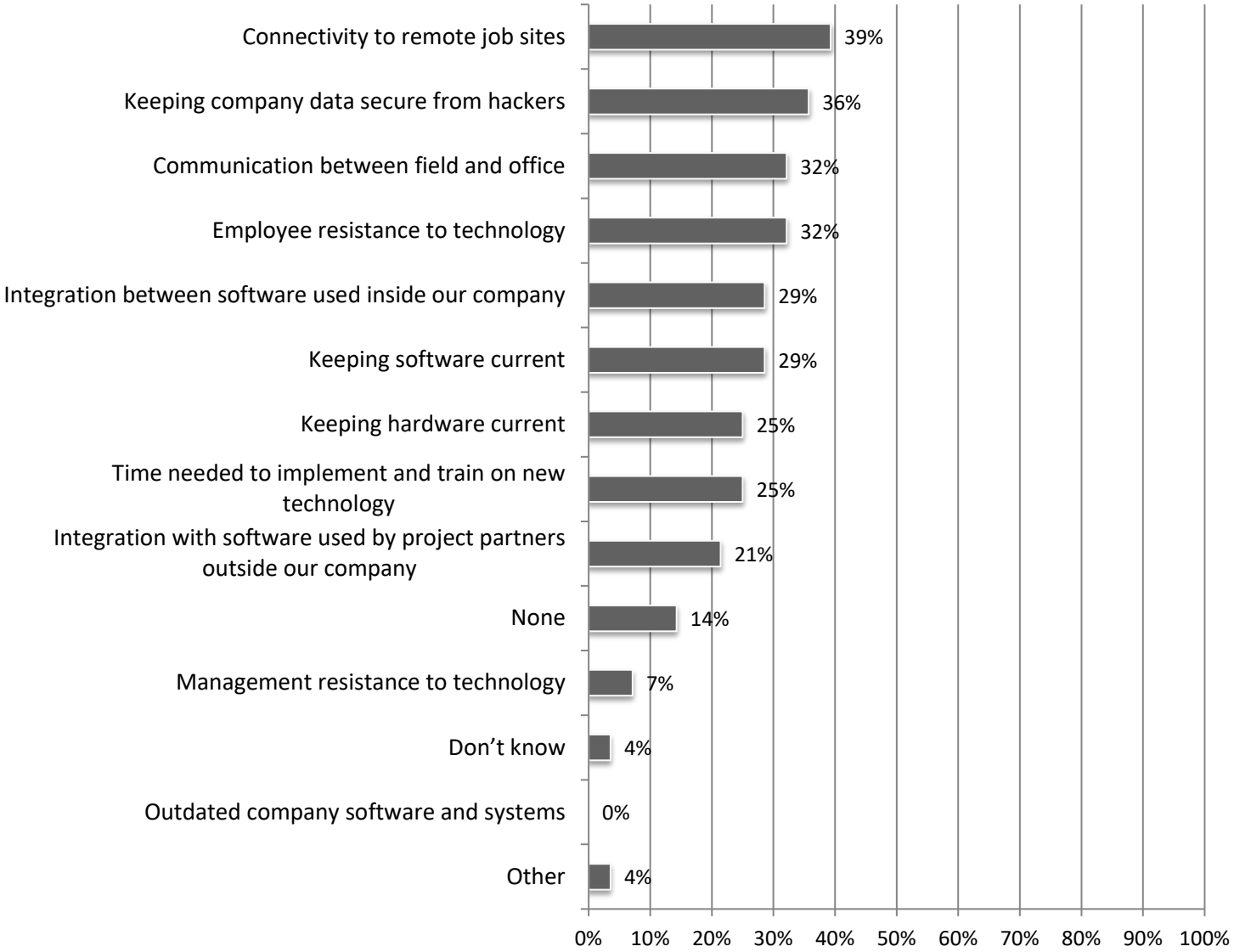
14. How does your company plan to use mobile software technology? (Mark all that apply) Responses: 28



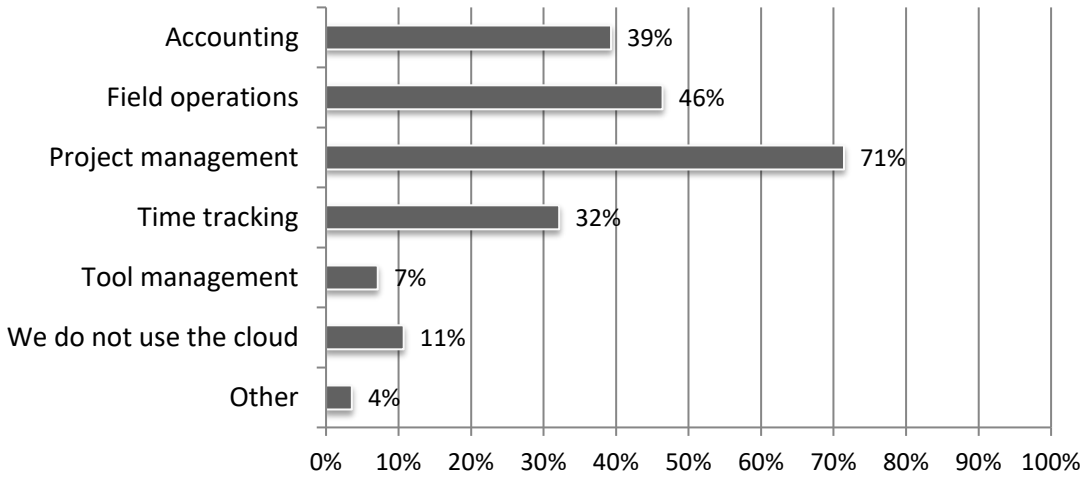
15. Does your firm currently have a formal IT plan to support your business objectives? Responses: 28



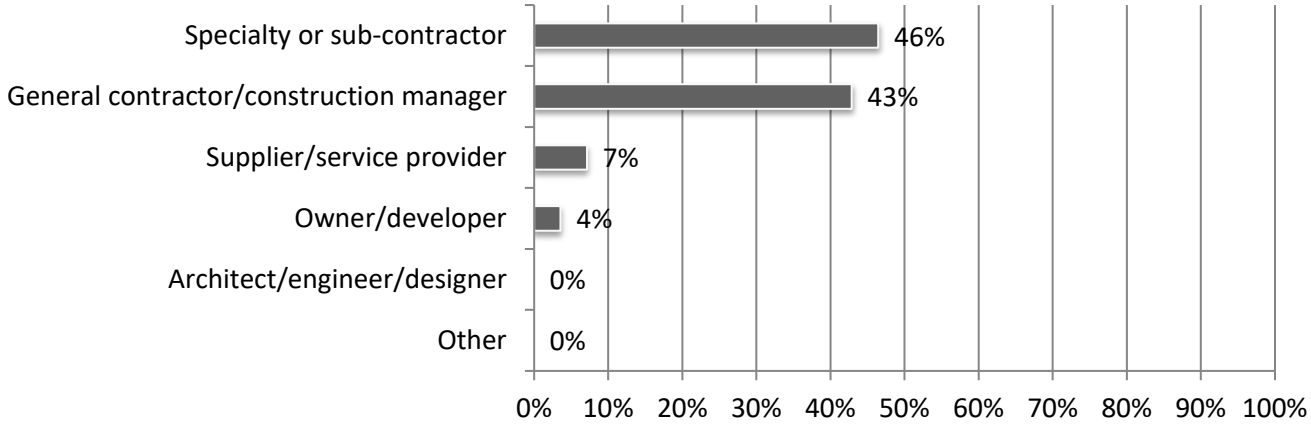
16. What are your biggest IT challenges (mark all that apply)? Responses: 28



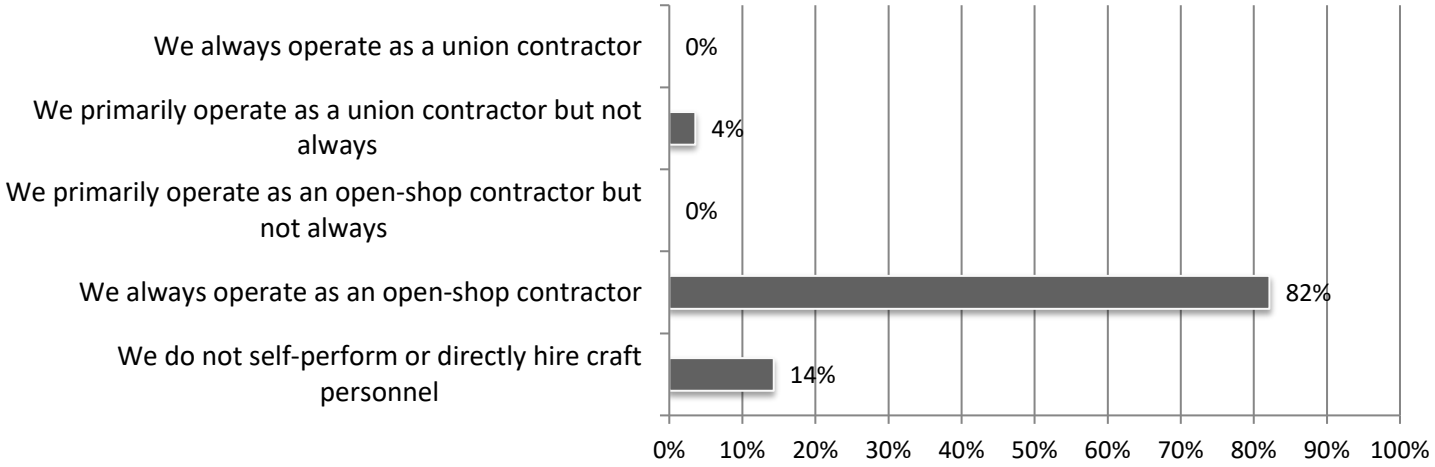
17. **Does your firm use cloud-hosted technology in any of the following ways (mark all that apply)? Responses: 28**



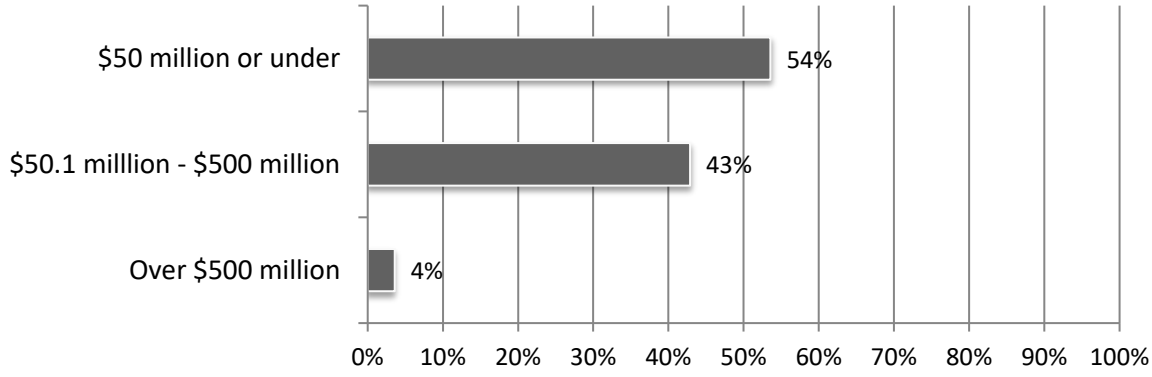
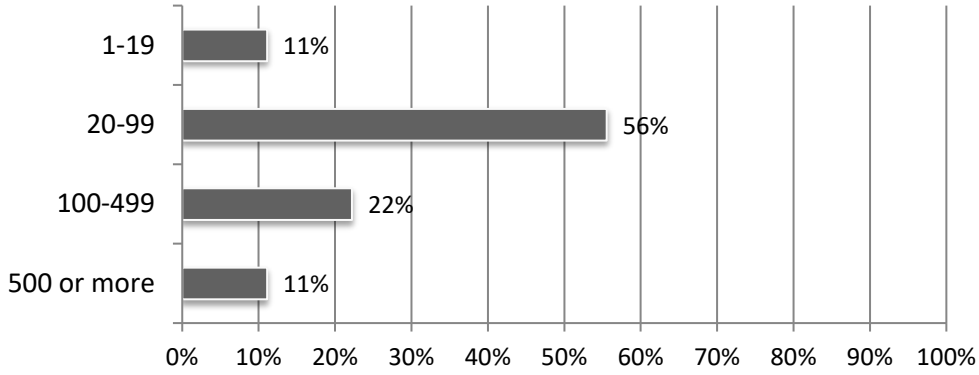
18. **What best describes your firm? Responses: 28**



19. **When you self-perform construction work, do you operate as a union contractor or an open-shop contractor? Responses: 28**



20. Estimate the total dollar amount of work your firm performed in 2021. Responses: 28



21. How many total employees does your firm employ at all of its locations? Responses: 27