



**AGC**  
THE CONSTRUCTION  
ASSOCIATION

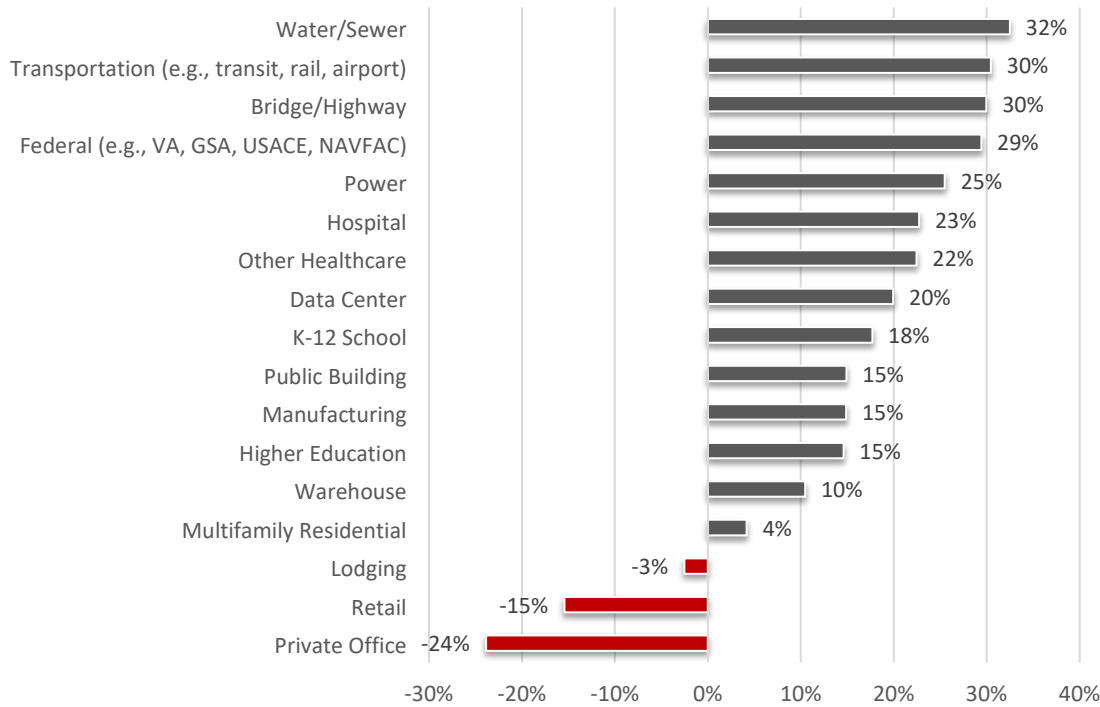
**Sage**

## 2024 Construction Outlook National Survey Results

Total Responses: 1293. 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 2023, do you expect the available dollar value of projects you compete for in 2024 to be higher/lower/about the same (answer for all market areas in which your business operates)**  
Responses: 1271

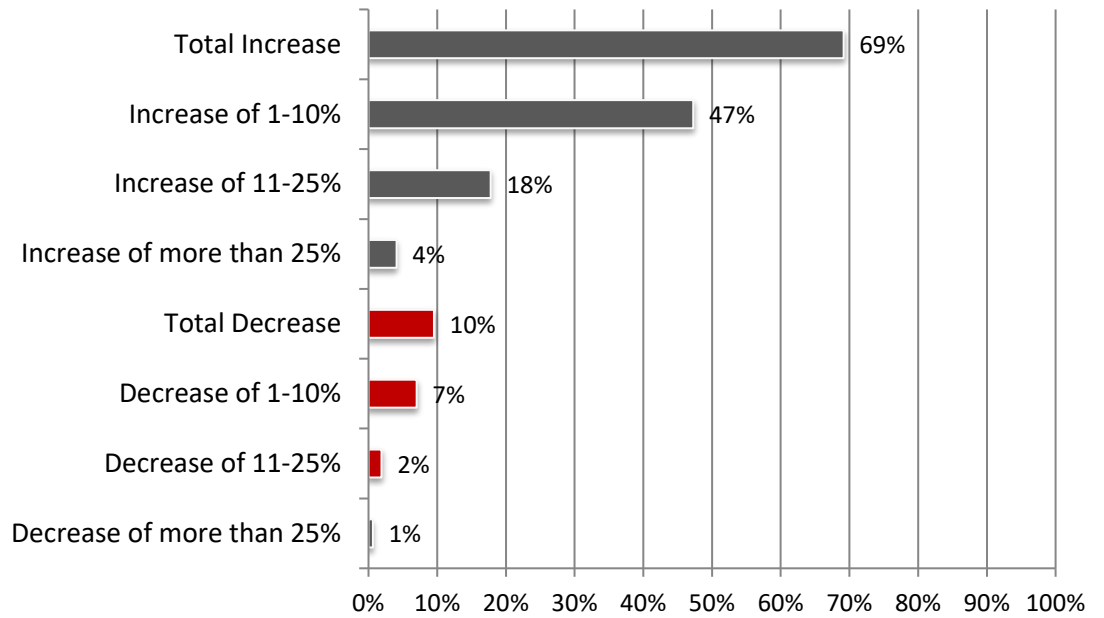
Net % expecting 2024 value of projects to be Higher or Lower than 2023



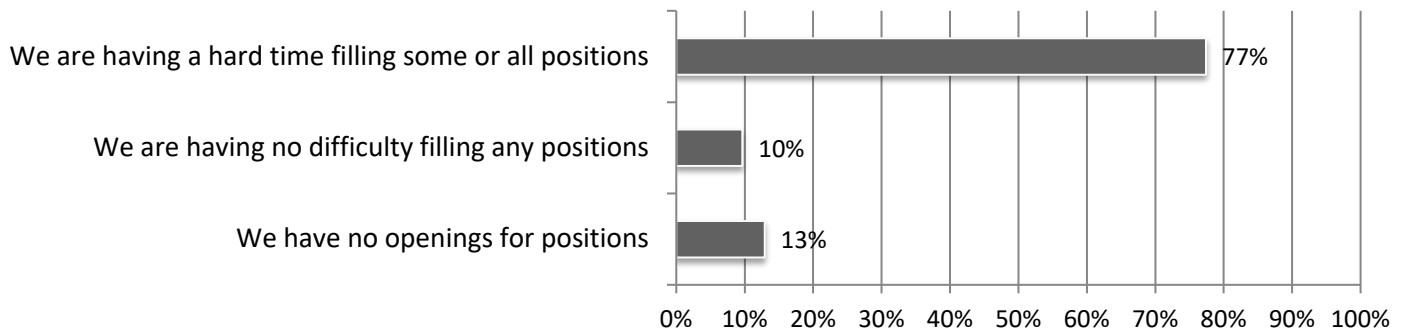
Higher	Lower	Same
44%	11%	45%
45%	15%	40%
44%	14%	42%
41%	12%	47%
38%	12%	50%
39%	17%	44%
38%	16%	46%
36%	16%	48%
34%	17%	49%
34%	19%	48%
36%	21%	43%
33%	18%	49%
34%	24%	42%
33%	29%	37%
25%	28%	47%
22%	38%	40%
19%	43%	38%

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

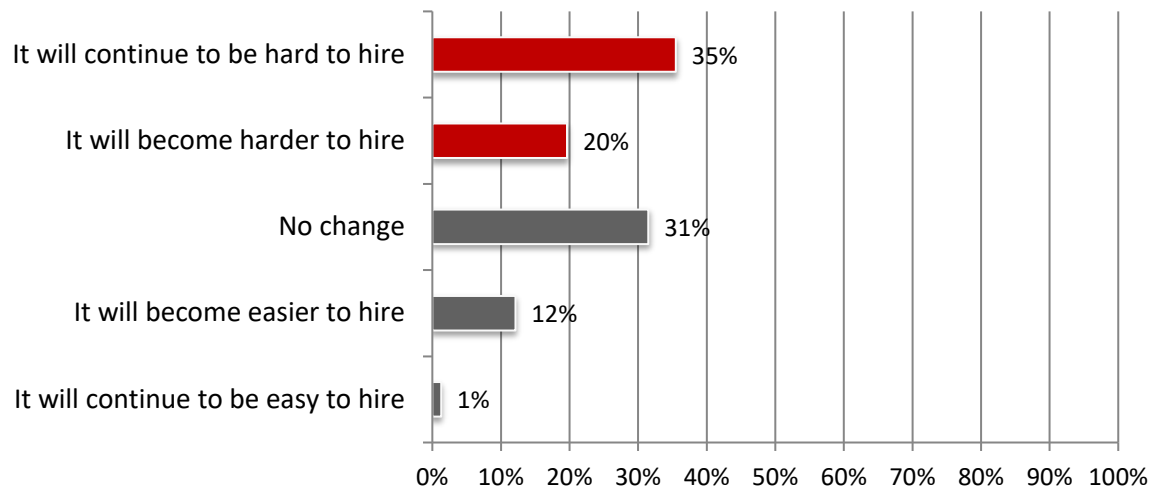
**2. What percentage change do you expect in your headcount in 2024? Responses: 1270**



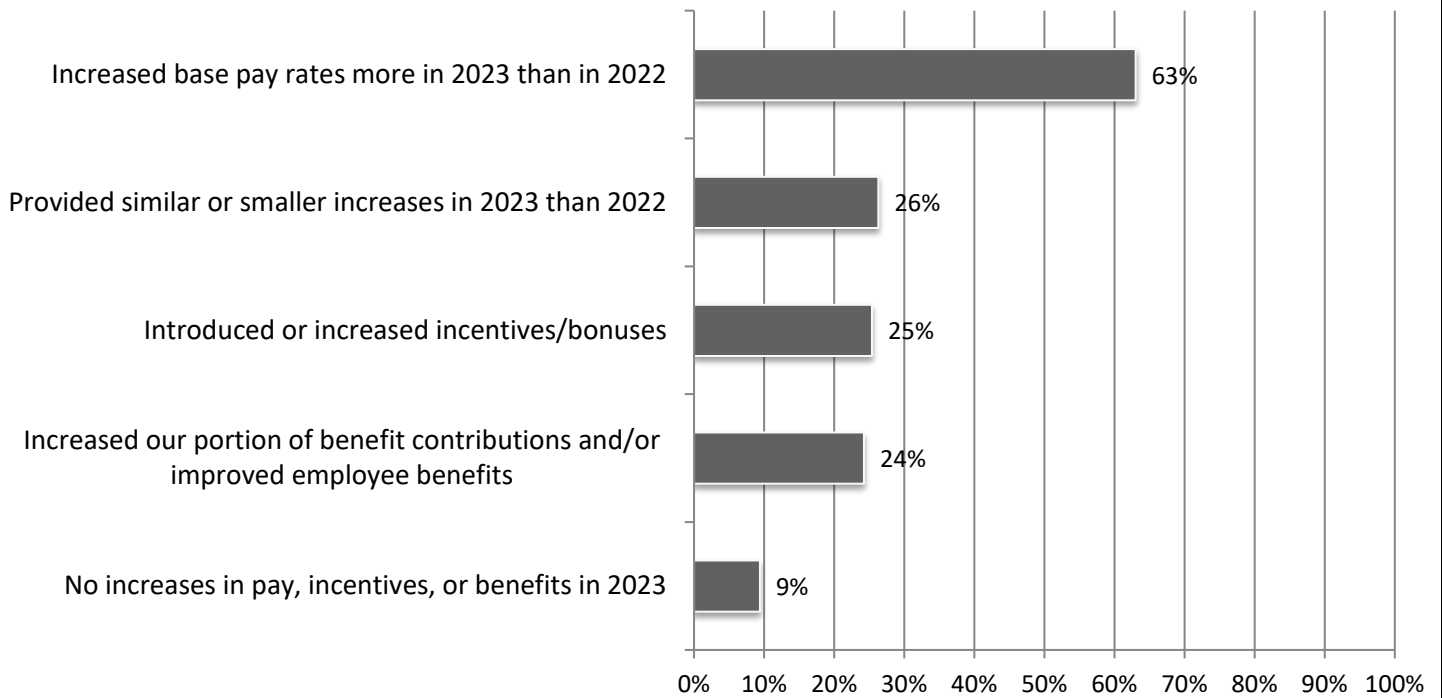
**3. How would you describe your current situation in filling salaried and hourly craft positions? Responses: 1,253**



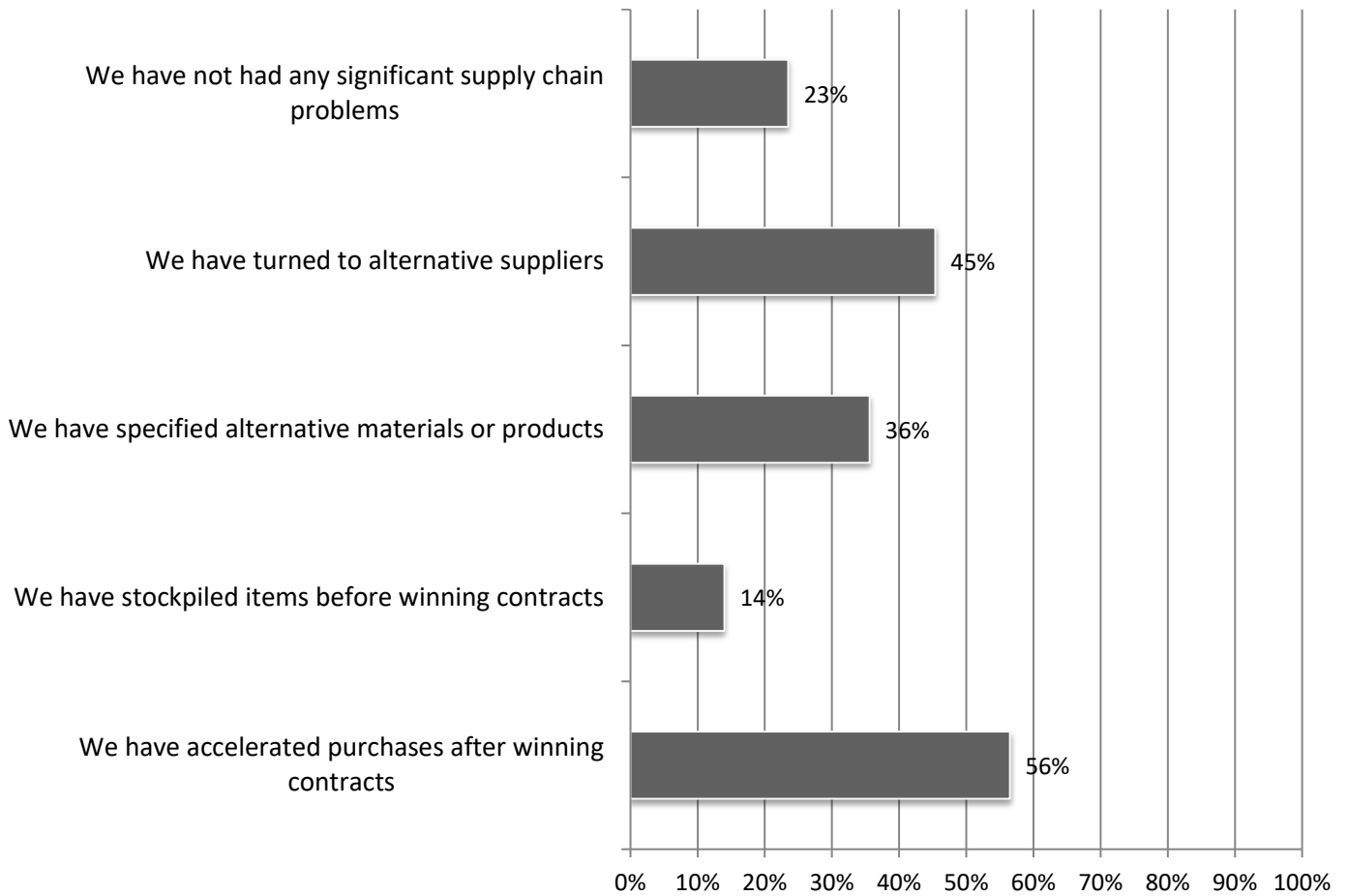
**4. Do you expect any changes in the availability of hourly craft or salaried personnel over the coming 12 months? Responses: 1,248**



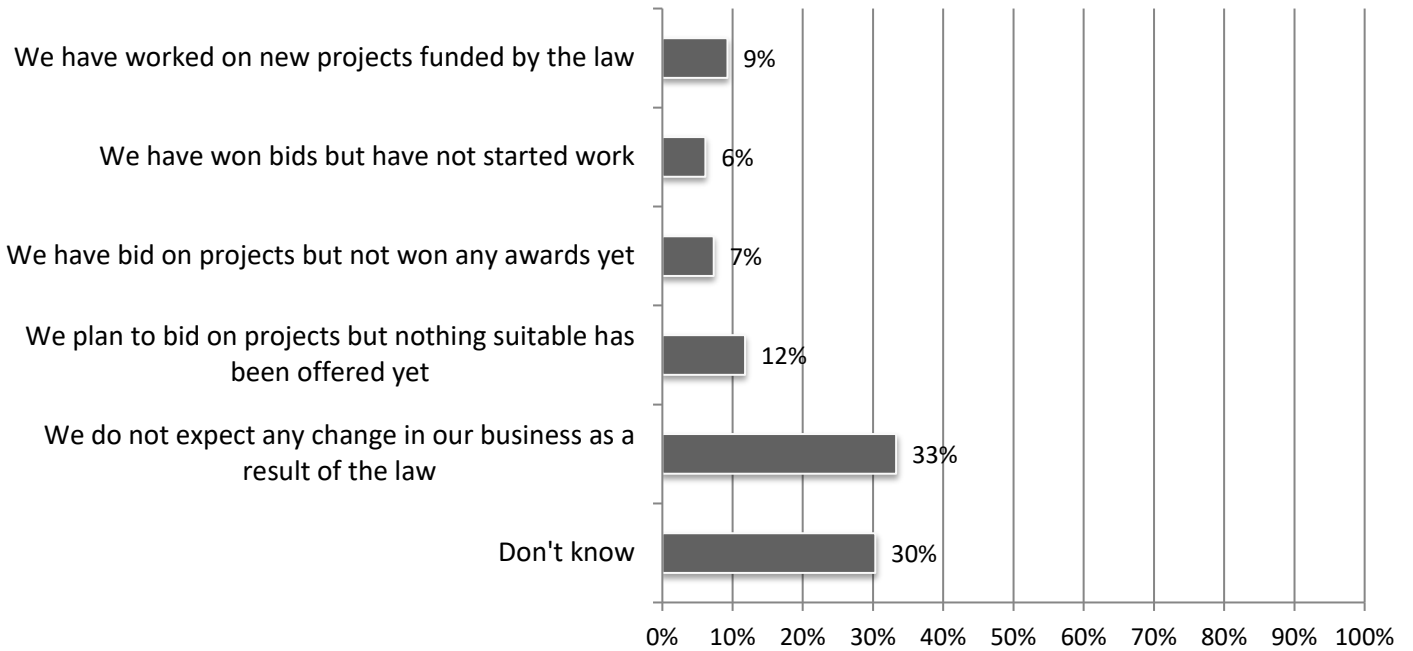
**5. What changes did your firm make in pay or benefits in 2023? (mark all that apply) Responses: 1,220**



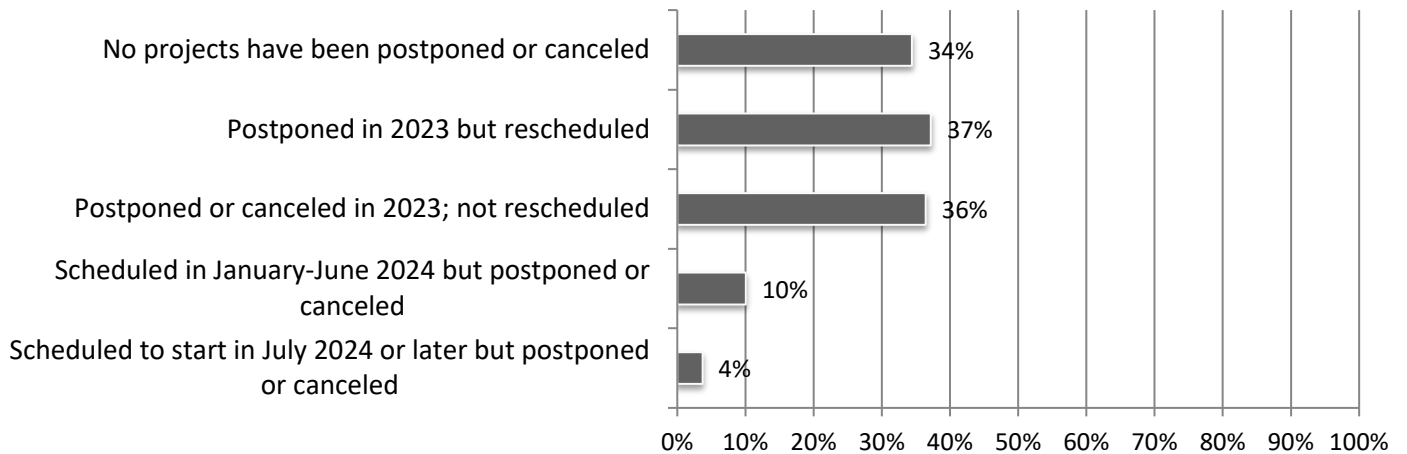
**6. How has your firm responded to supply-chain issues, if any? (mark all that apply) Responses: 1,179**



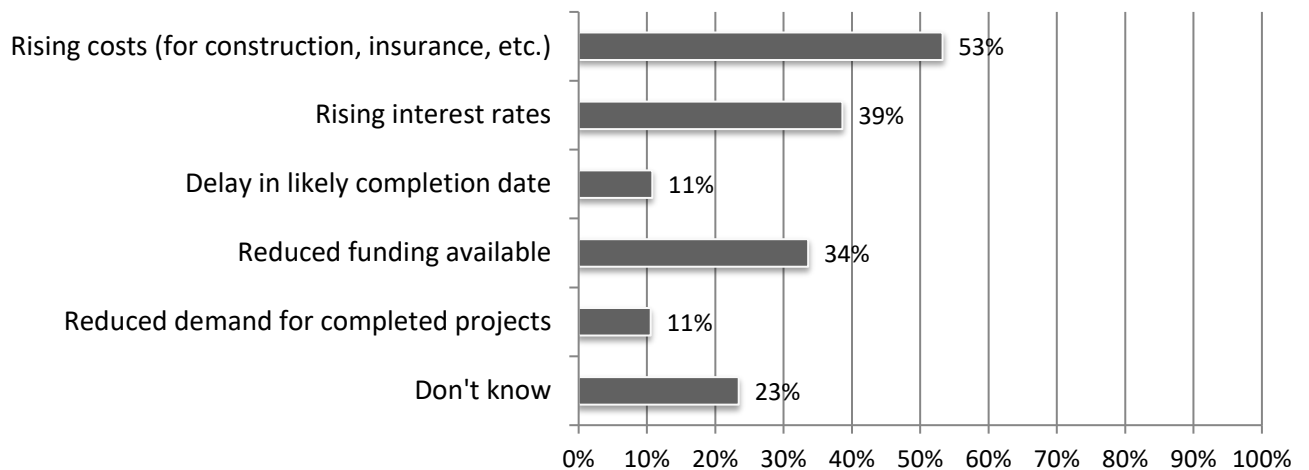
**7. What difference, if any, has the Infrastructure Investment and Jobs Act (also known as the Bipartisan Infrastructure Law), made to your business? Responses: 1,187**



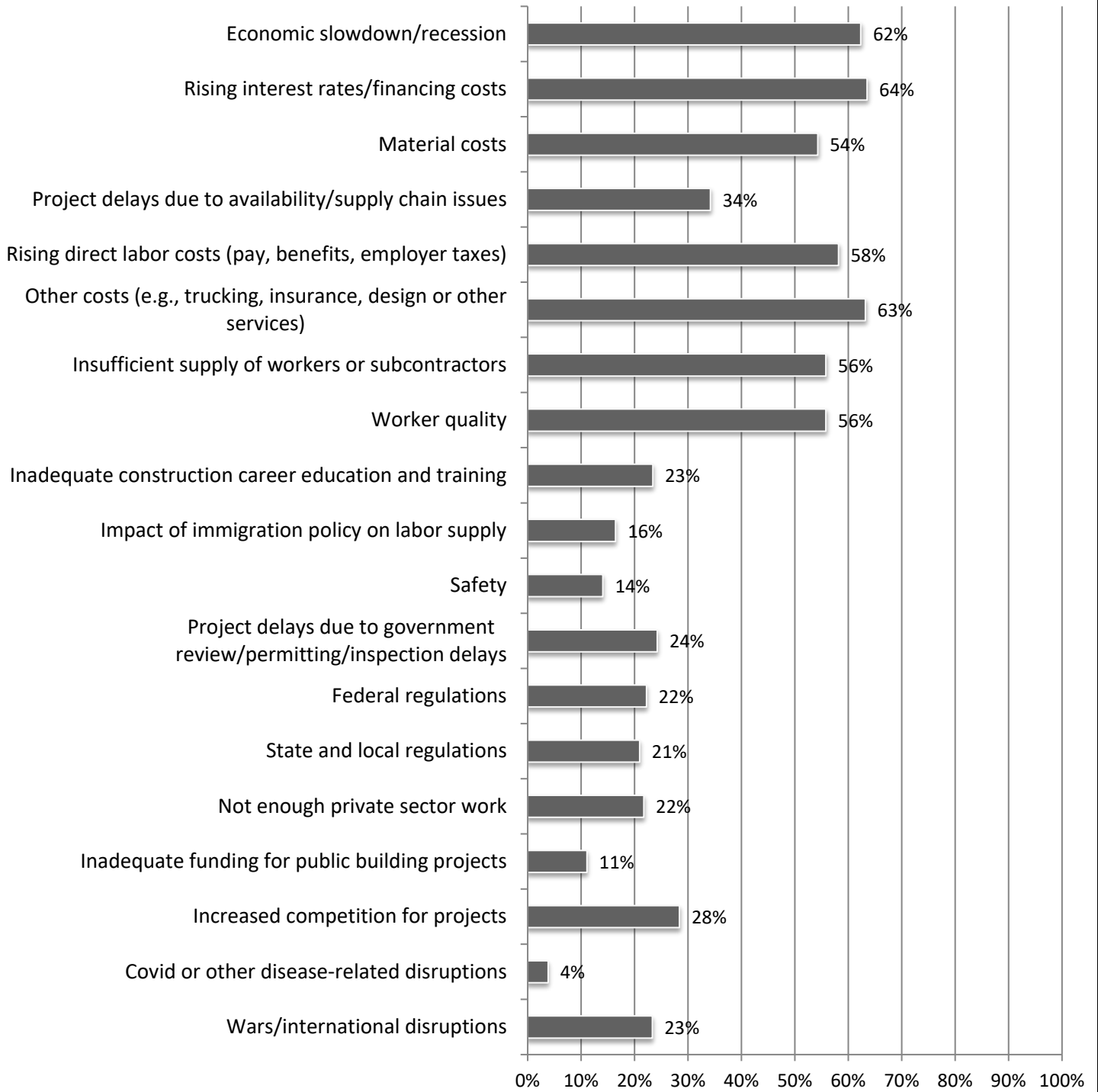
**8. Did an owner postpone or cancel any projects that were scheduled to start in 2023 or 2024? (mark all that apply) Responses: 1,191**



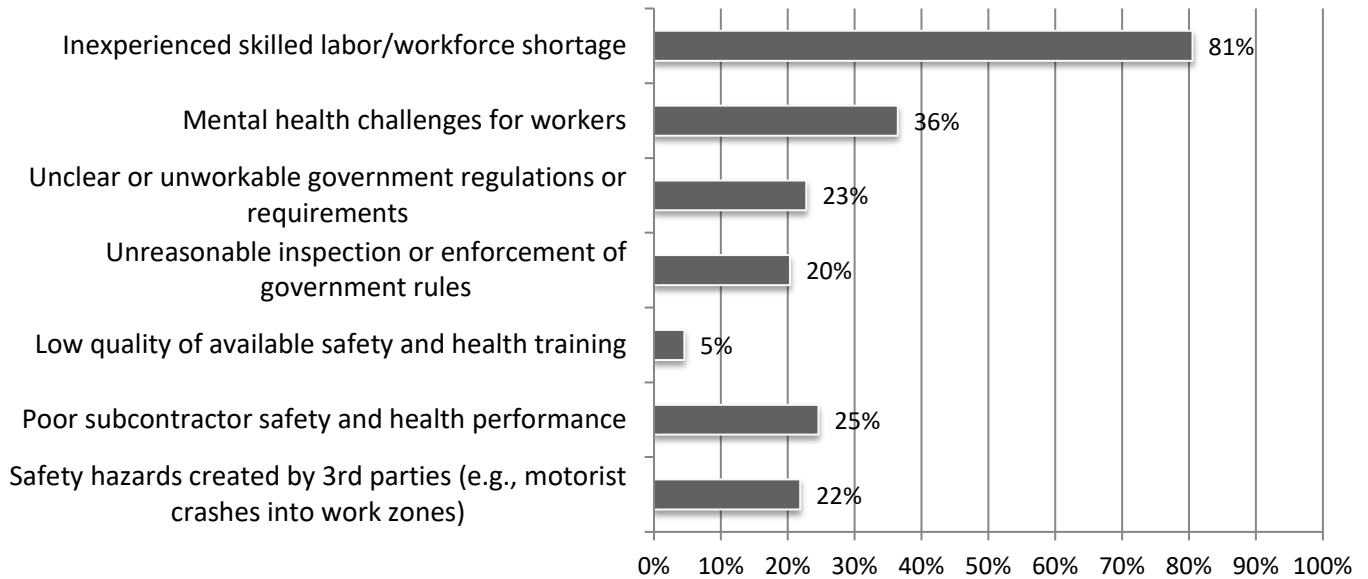
**9. If projects were postponed or canceled, what was the main reason? Responses: 956**



10. What are your biggest concerns for 2024? (mark all that apply) Responses: 1,179



**11. What challenges, if any, do you see regarding the safety and health of your firm's workers? (mark all that apply) Responses: 1,062**



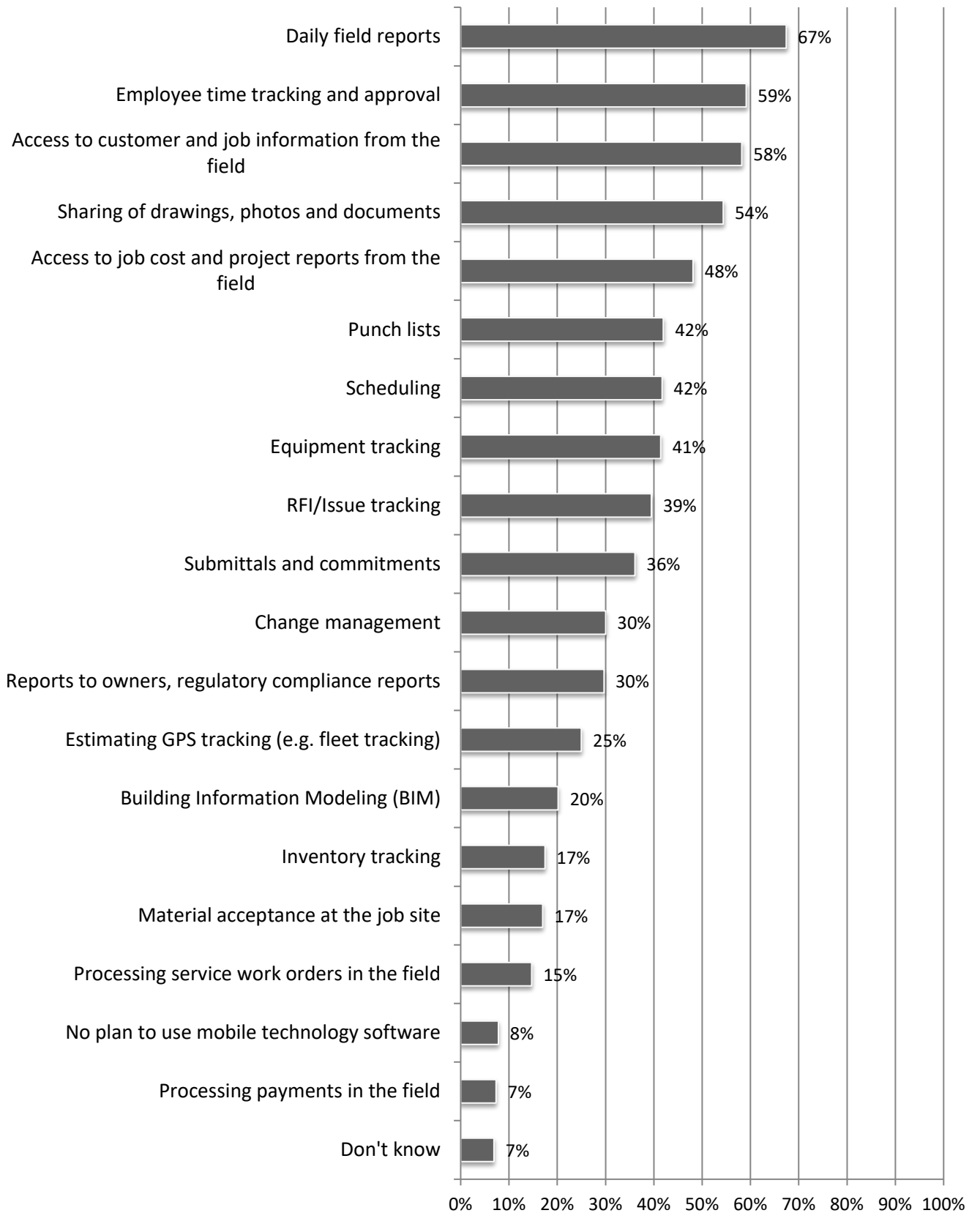
**12. Does your company invest in: Responses: 1,122**

	Initial Investment	Increased Investment	Decreased Investment	No Investment
Artificial intelligence	19%	11%	0%	69%
Robotics	6%	8%	1%	85%
Drones	14%	26%	3%	58%
Autonomous equipment or vehicles	7%	7%	1%	85%
3-D printing	7%	5%	1%	88%
Offsite production	9%	21%	1%	70%

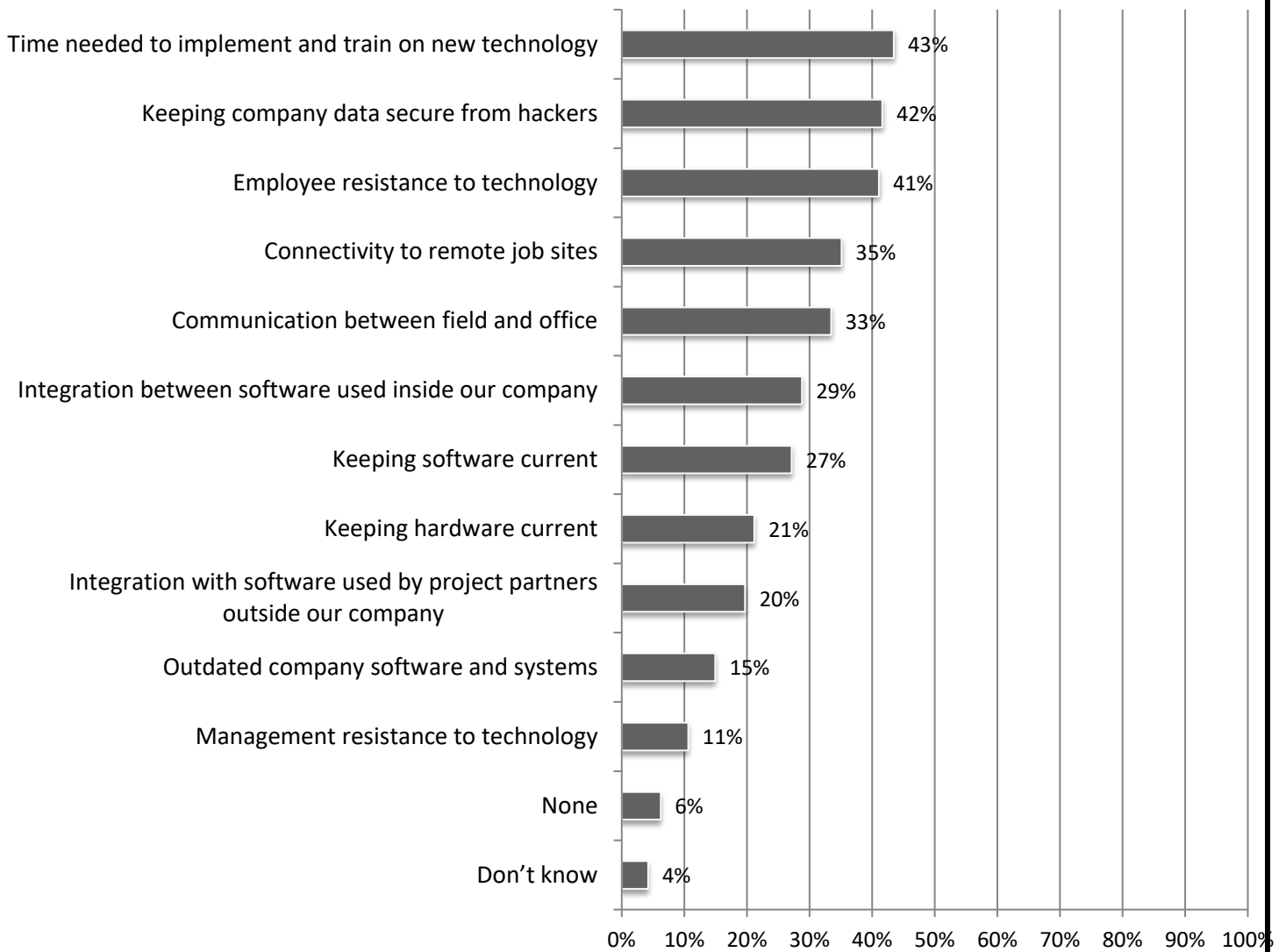
**13. Compared to 2024, will your firm's 2023 investment in the following technologies change? (mark all that apply) Responses: 1,114**

	Increase	Decrease	No change
Accounting software	38%	1%	61%
Project management software	38%	1%	61%
Document management software	36%	1%	63%
Estimating software	31%	1%	68%
Fleet tracking/management software	28%	1%	71%
Tool/asset management/tracking	27%	1%	72%
Human resources (HR) software	25%	2%	73%
Scheduling software	25%	1%	73%
Client relationship management (CRM) software	24%	1%	75%
Building Information Modeling (BIM)	23%	1%	76%
Payroll software	23%	2%	76%
Project collaboration software	22%	1%	77%
Subcontractor bid management/ITB software	13%	1%	86%
Service management software	11%	1%	88%
Prequalification software	10%	1%	89%

14. How does your company plan to use mobile software technology? (mark all that apply) Responses: 1,089

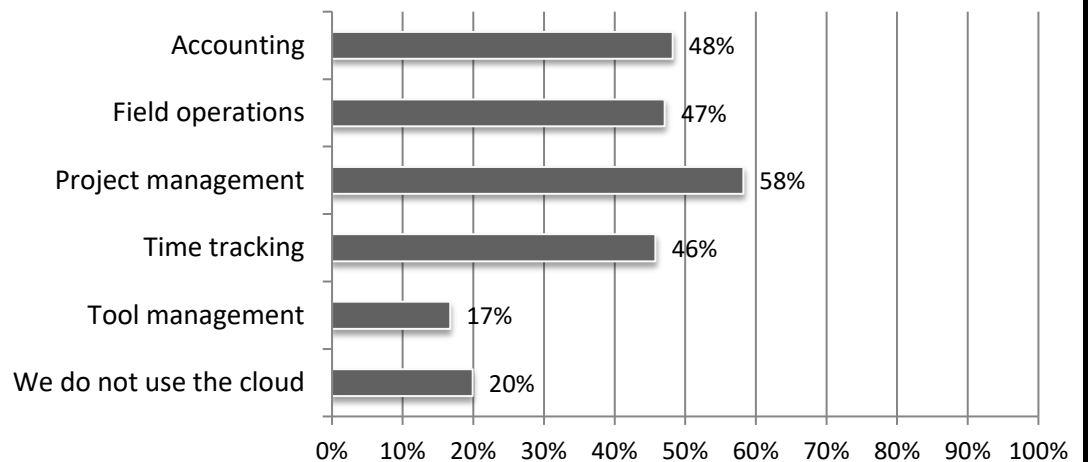


**15. What are your biggest IT challenges (mark all that apply)? Responses: 1,091**



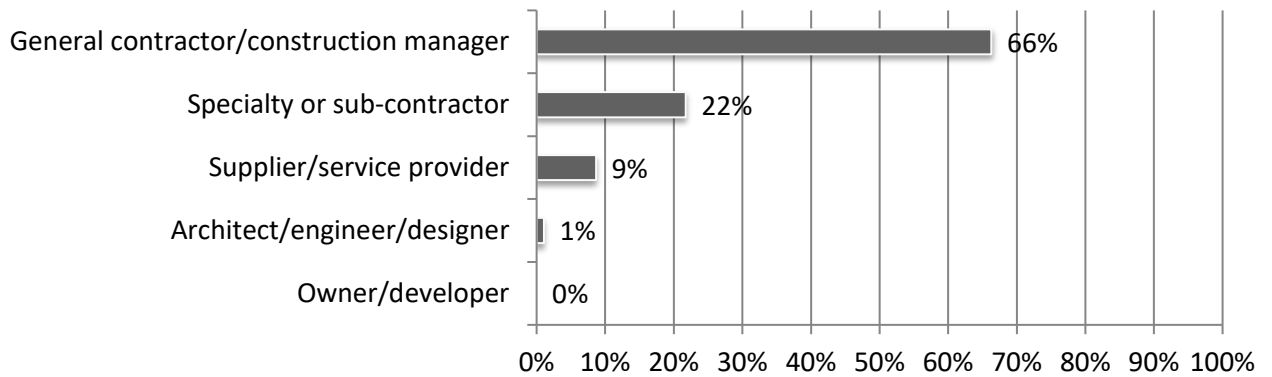
**16. Does your firm use cloud-hosted technology in any of the following ways (mark all that apply)?**

**Responses: 1,070**

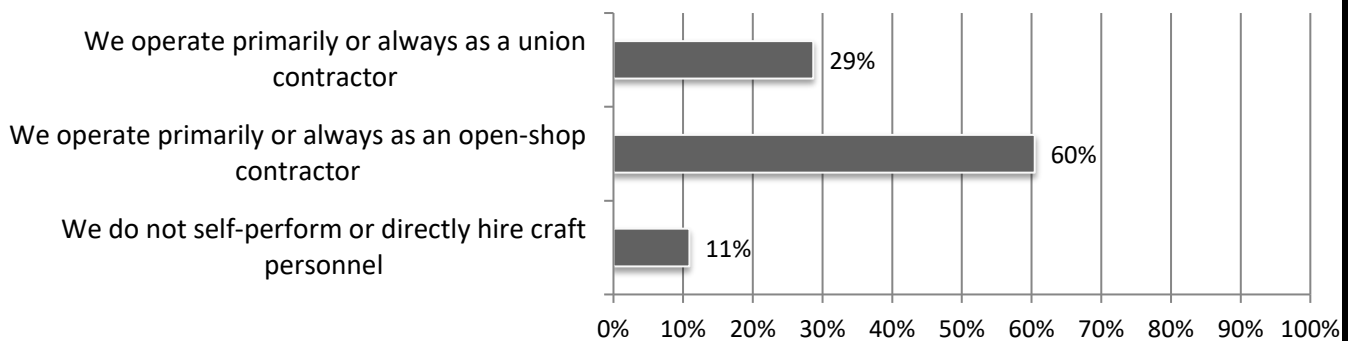




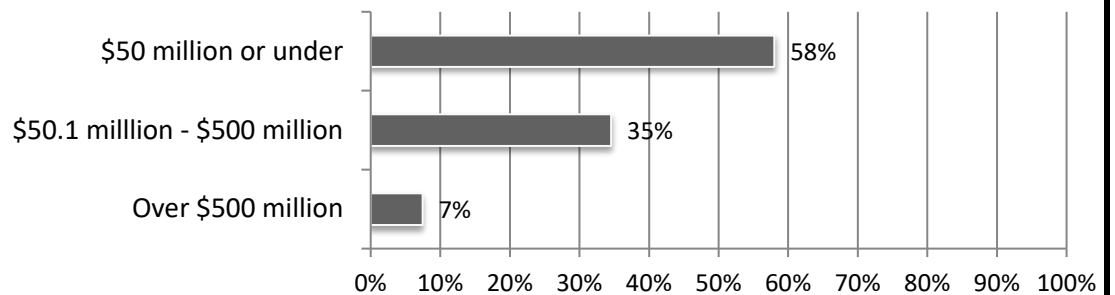
**17. What best describes your firm? Responses: 1,112**



**18. When you self-perform construction work, do you operate as a union contractor or an open-shop contractor? Responses: 1,102**



**19. Estimate the total dollar amount of work your firm performed in 2023. Responses: 1,100**



**20. How many total employees does your firm employ at all of its locations? Responses: 1,097**

