

#### Supported by:

## sage Construction and Real Estate

# 2022 Construction Outlook Missouri Survey Results

Total Responses: 26. 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):

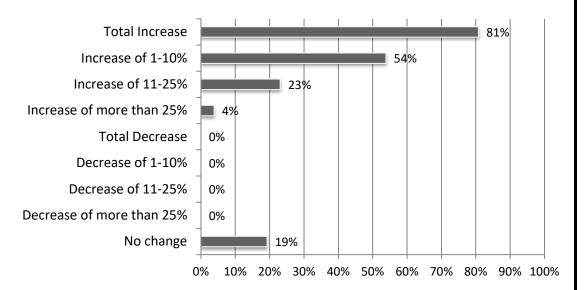
Responses: 26					
Market	Higher	Lower	Same	Net*	US Net
Bridge/Highway	80%	0%	20%	80%	57%
Federal (e.g., VA, GSA, USACE, NAVFAC)	71%	10%	19%	62%	37%
Water/Sewer	67%	0%	33%	67%	50%
Data Center	60%	0%	40%	60%	31%
Transportation	56%	6%	38%	50%	51%
Manufacturing	53%	11%	37%	42%	27%
Other Healthcare (e.g., clinic, testing or screening facility, medical lab)	50%	17%	33%	33%	41%
Power	50%	22%	28%	28%	35%
Multifamily Residential	47%	11%	42%	37%	32%
K-12 School	47%	29%	24%	18%	19%
Warehouse	47%	0%	53%	47%	41%
Hospital	45%	5%	50%	40%	38%
Higher Education	42%	16%	42%	26%	16%
Public Building	38%	19%	44%	19%	20%
Lodging	20%	33%	47%	-13%	6%
Retail	19%	44%	38%	-25%	-8%

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

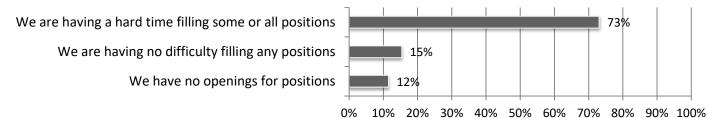
16%

Private Office

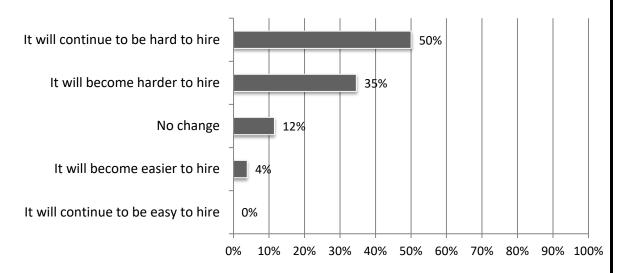
#### 2. What percent change do you expect in your headcount in 2022? Responses: 26

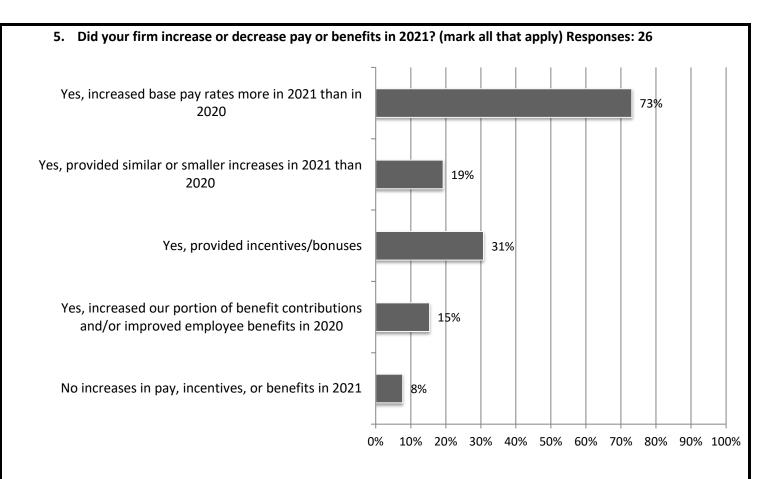


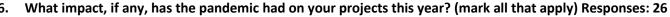
# 3. How would you describe your current situation in filling salaried and hourly craft positions? Responses: 26

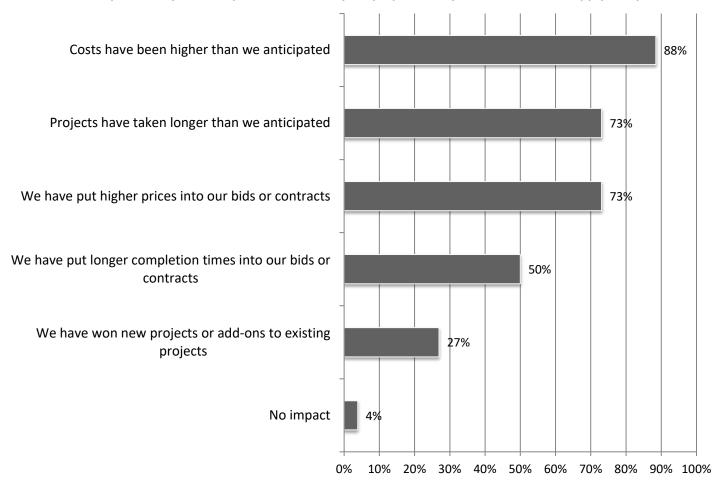


4. Do you expect any changes in the availability of hourly craft or salaried personnel over the coming 12 months? Responses: 26



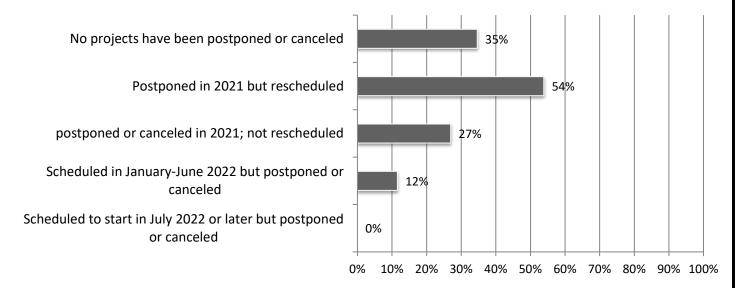




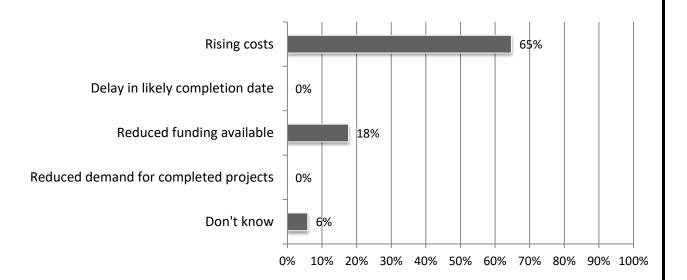




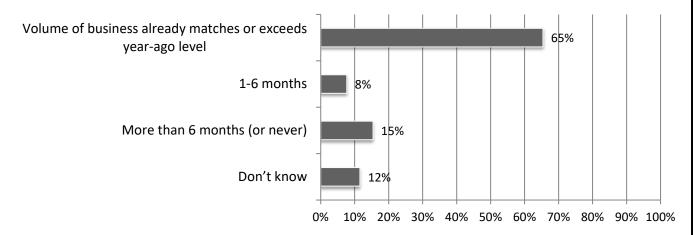
8. Did an owner postpone or cancel any projects that were scheduled to start in 2021 or 2022? (mark all that apply) Responses: 26

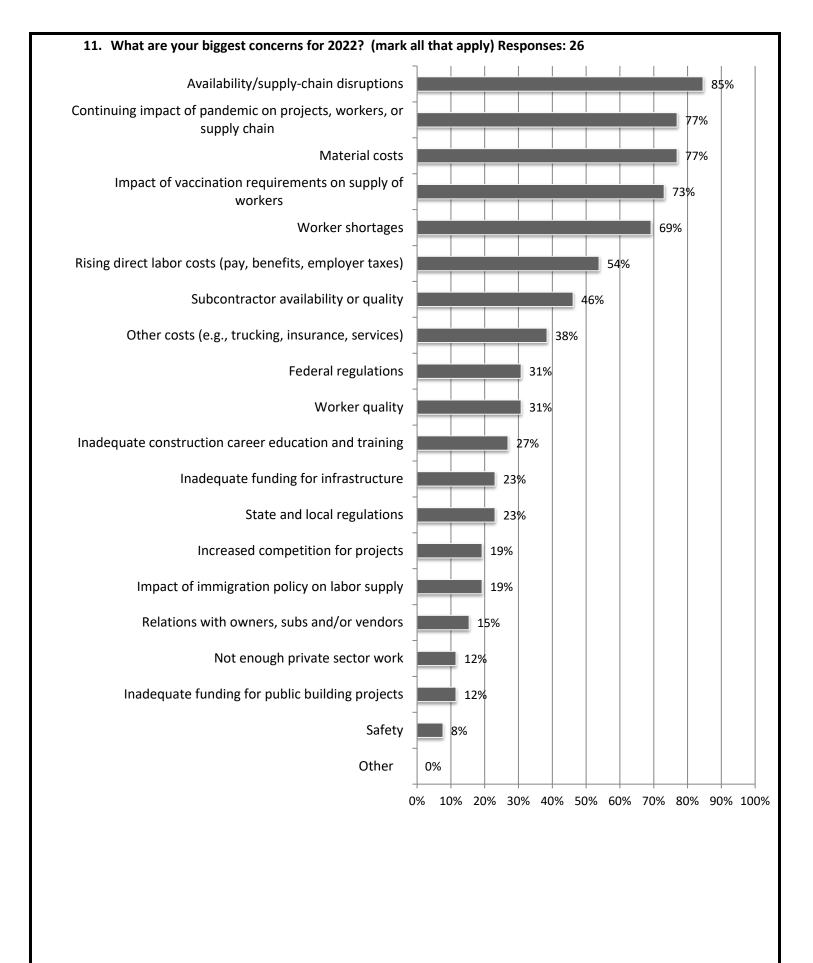


### 9. If projects were postponed or canceled, what was the main reason? Responses: 17

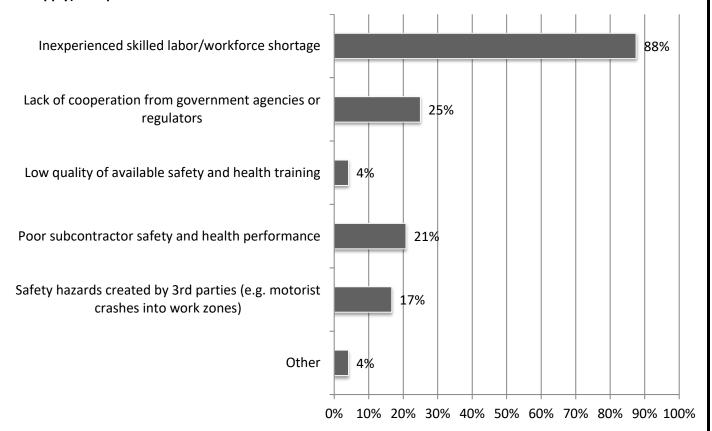


## 10. When do you expect your firm's volume of business will return to its normal level relative to one year earlier? Responses: 26



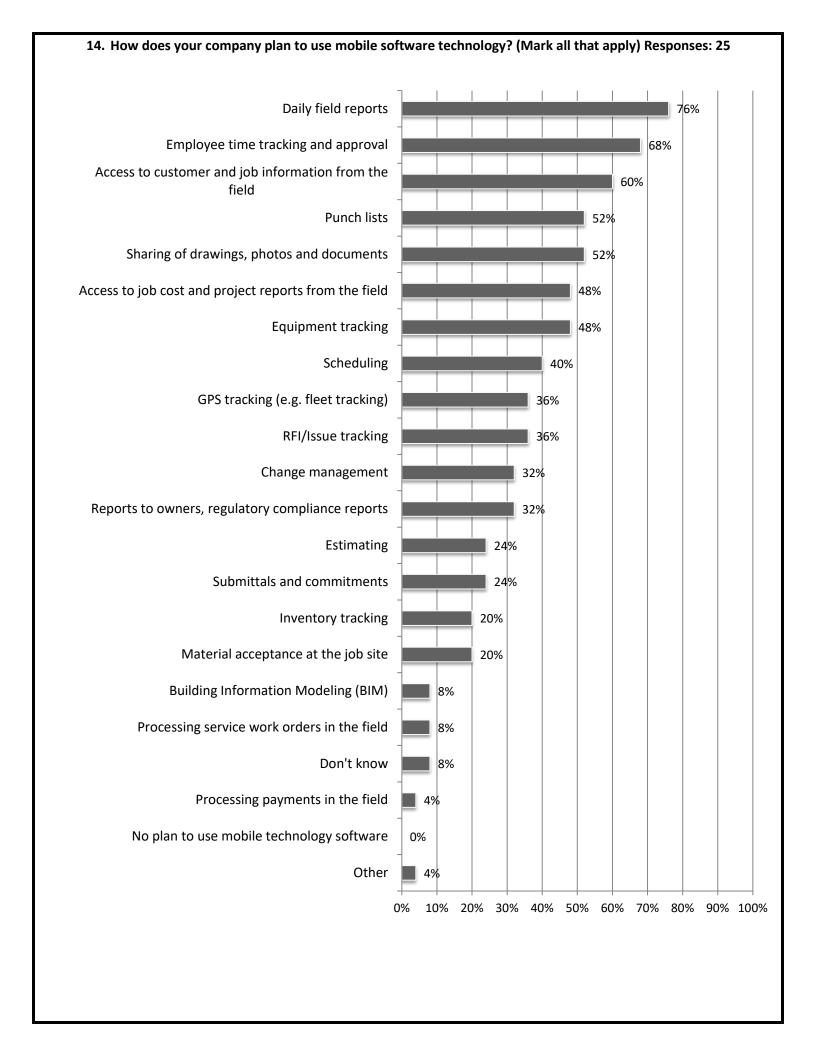


# 12. What challenges, if any, do you see regarding the safety and health of your firm's workers (mark all that apply)? Responses: 24

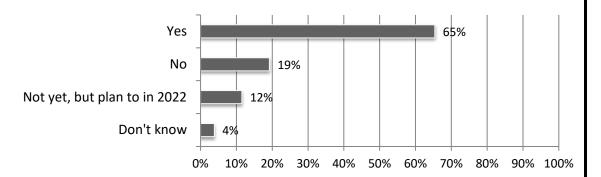


# 13. Compared to 2021, will your firm's 2022 investment in the following technologies change? (mark all that apply) Responses: 25

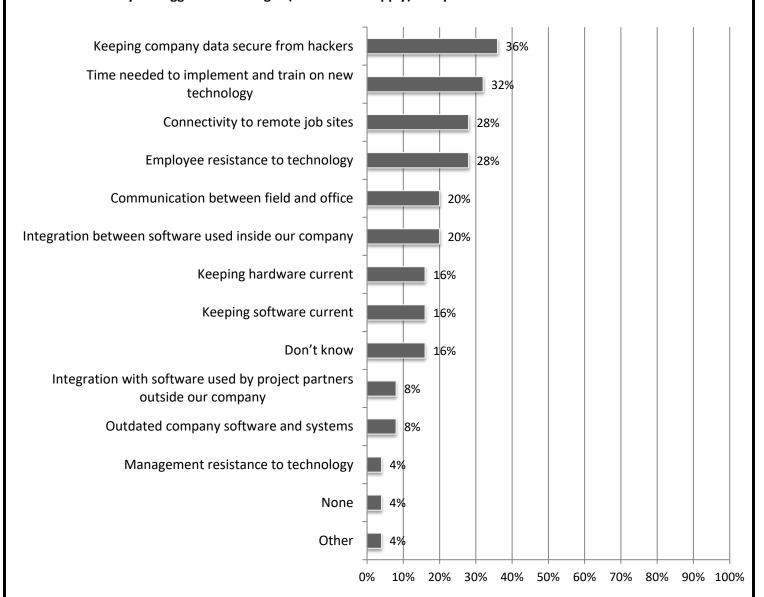
	Increase	Decrease	No change
Estimating software	41%	0%	59%
Fleet tracking/management software	32%	0%	68%
Document management software	30%	0%	70%
Payroll software	30%	0%	70%
Tool/asset management/tracking	30%	0%	70%
Project management software	29%	0%	71%
Human resources (HR) software	25%	0%	75%
Client relationship management (CRM) software	24%	0%	76%
Accounting software	23%	0%	77%
Scheduling software	22%	0%	78%
Service management software	17%	0%	83%
Project collaboration software	16%	0%	84%
Building Information Modeling (BIM)	15%	0%	85%
Subcontractor bid management/ITB software	15%	0%	85%
Prequalification software	6%	0%	94%



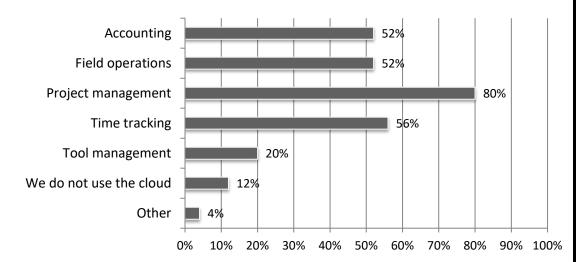
### 15. Does your firm currently have a formal IT plan to support your business objectives? Responses: 26



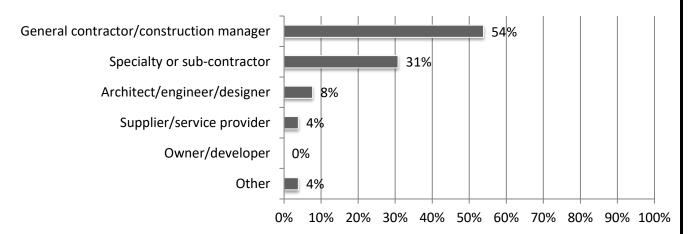
### 16. What are your biggest IT challenges (mark all that apply)? Responses: 25



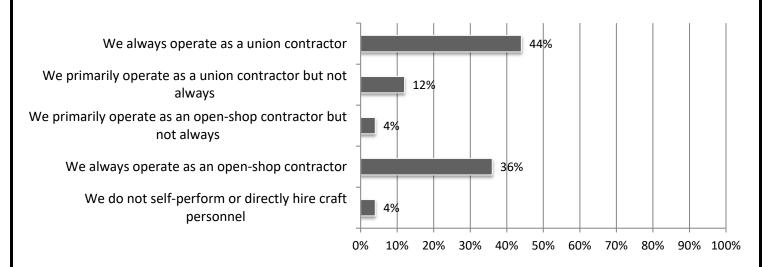
## 17. Does your firm use cloud-hosted technology in any of the following ways (mark all that apply)? Responses: 25



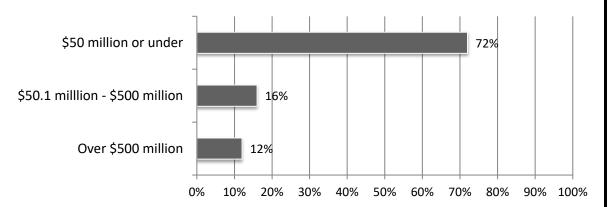
#### 18. What best describes your firm? Responses: 26



### 19. When you self-perform construction work, do you operate as a union contractor or an open-shop contractor? Responses: 25



### 20. Estimate the total dollar amount of work your firm performed in 2021. Responses: 25



### 21. How many total employees does your firm employ at all of its locations? Responses: 25

