



2023 Construction Outlook Union Survey Results

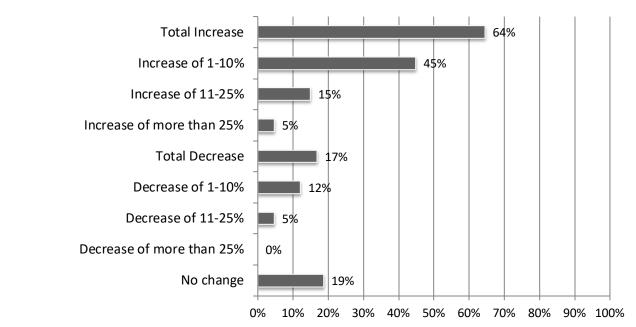
Total Responses: 214. Responses varied for some questions. Percentages are based on responses to each question and may not sum to 100 due to rounding.

 Compared to 2022, do you expect the available dollar value of projects you compete for in 2023 to be higher/lower/about the same? (answer for all market areas in which your business operates): Responses: 213

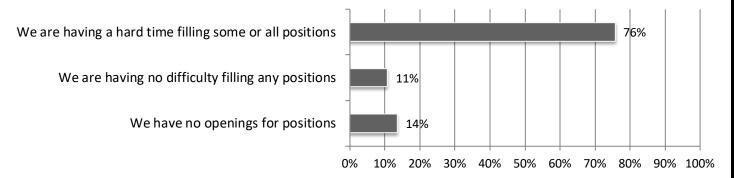
Market	Higher	Lower	Same	Net*	US Net
Transportation (e.g., transit, rail, airport)	51%	9%	40%	43%	42%
Bridge/Highway	52%	9%	39%	42%	42%
Federal (e.g., VA, GSA, USACE, NAVFAC)	50%	11%	40%	39%	37%
Water/Sewer	47%	9%	44%	38%	38%
Power	46%	11%	43%	35%	28%
Other Healthcare	42%	15%	43%	27%	28%
Higher Education	40%	15%	45%	26%	16%
Hospital	39%	19%	42%	19%	23%
Public Building	36%	21%	44%	15%	23%
Manufacturing	36%	23%	41%	13%	14%
Data Center	32%	22%	45%	10%	12%
Other	17%	9%	74%	9%	10%
K-12 School	31%	28%	41%	4%	16%
Warehouse	31%	32%	37%	-1%	10%
Multifamily Residential	28%	34%	38%	-5%	1%
Lodging	21%	34%	45%	-13%	-4%
Private Office	17%	47%	37%	-30%	-21%
Retail	16%	51%	33%	-35%	-22%

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

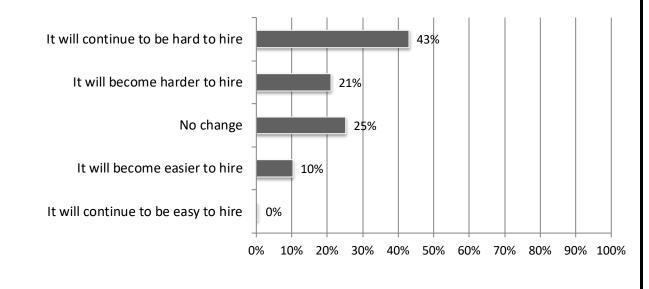
2. What percent change do you expect in your headcount in 2023? Responses: 214

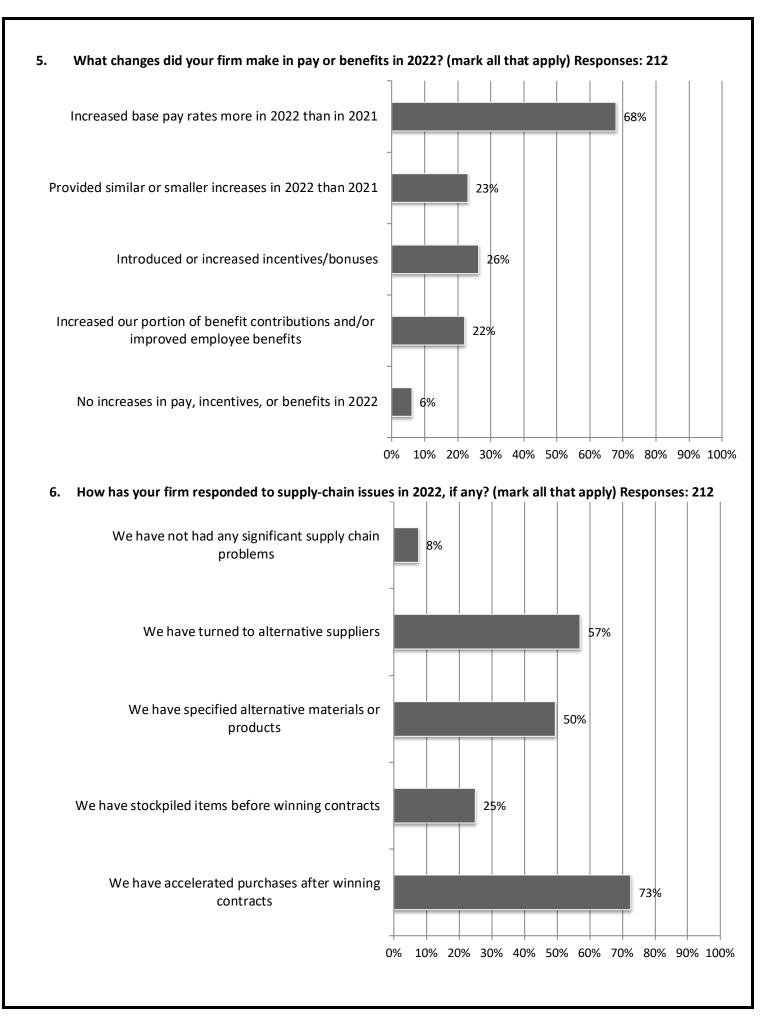


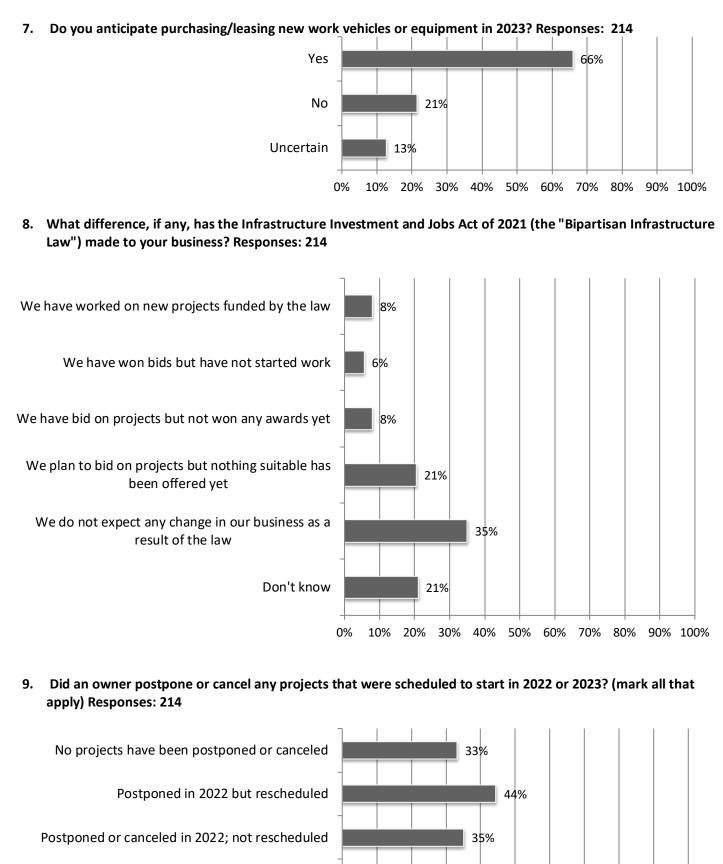
3. How would you describe your current situation in filling salaried and hourly craft positions? Responses: 214



4. Do you expect any changes in the availability of hourly craft or salaried personnel over the coming 12 months? Responses: 214







9%

6%

10%

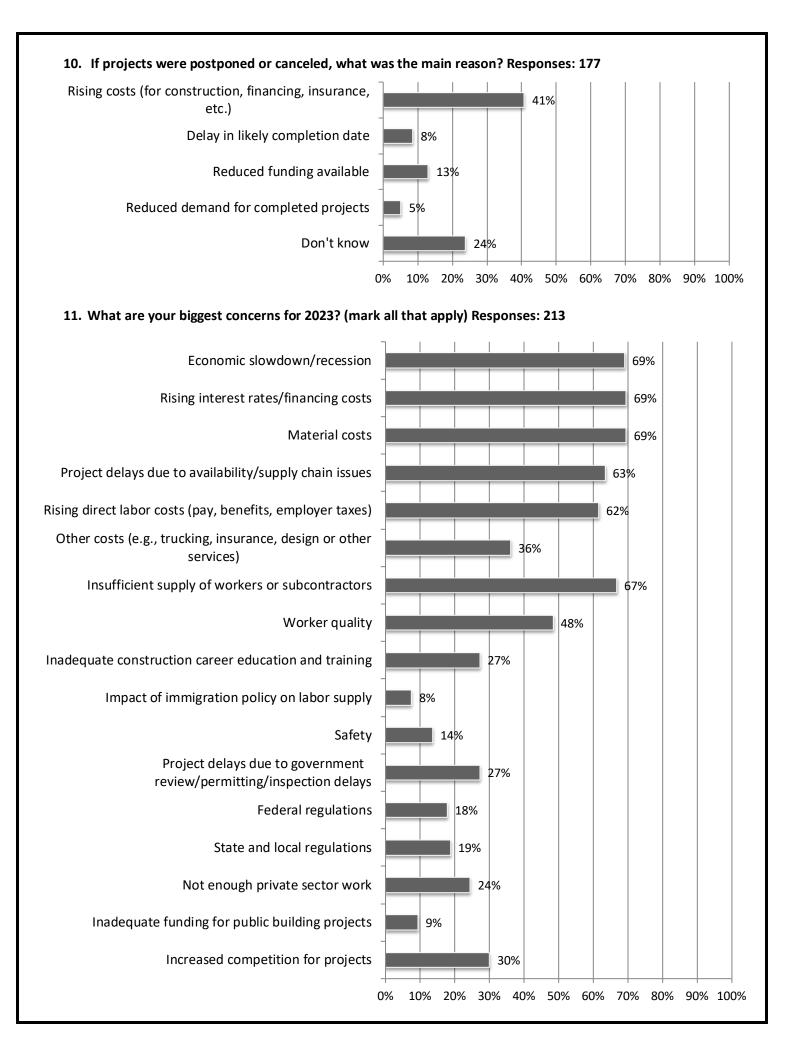
20%

30% 40% 50% 60% 70% 80% 90% 100%

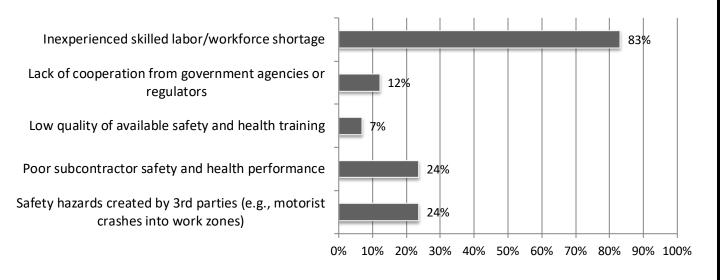
0%

Scheduled in January-June 2023 but postponed or canceled

Scheduled to start in July 2023 or later but postponed or canceled



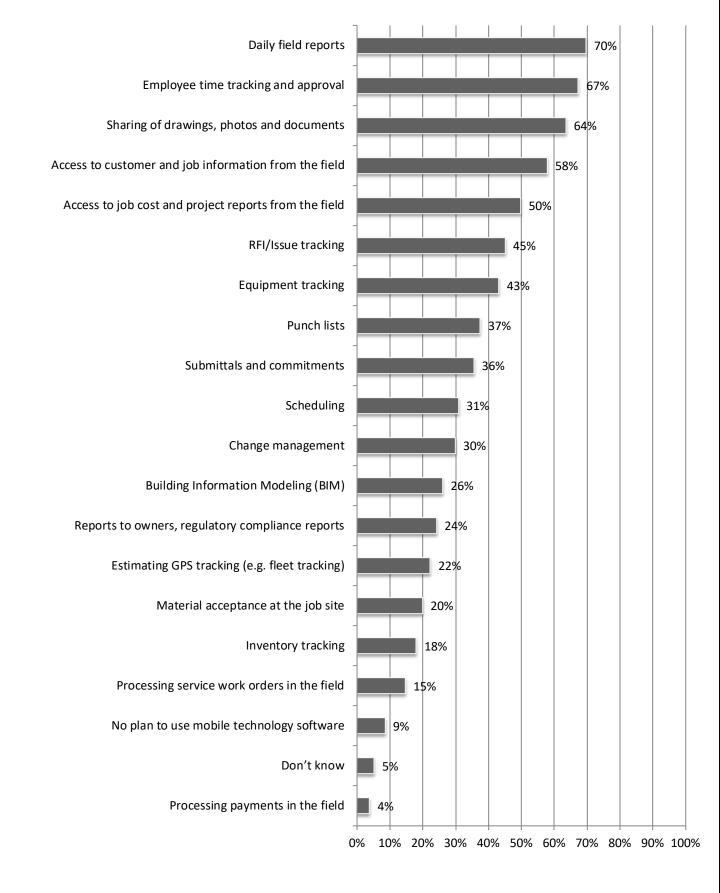
12. What challenges, if any, do you see regarding the safety and health of your firm's workers? (mark all that apply) Responses: 190

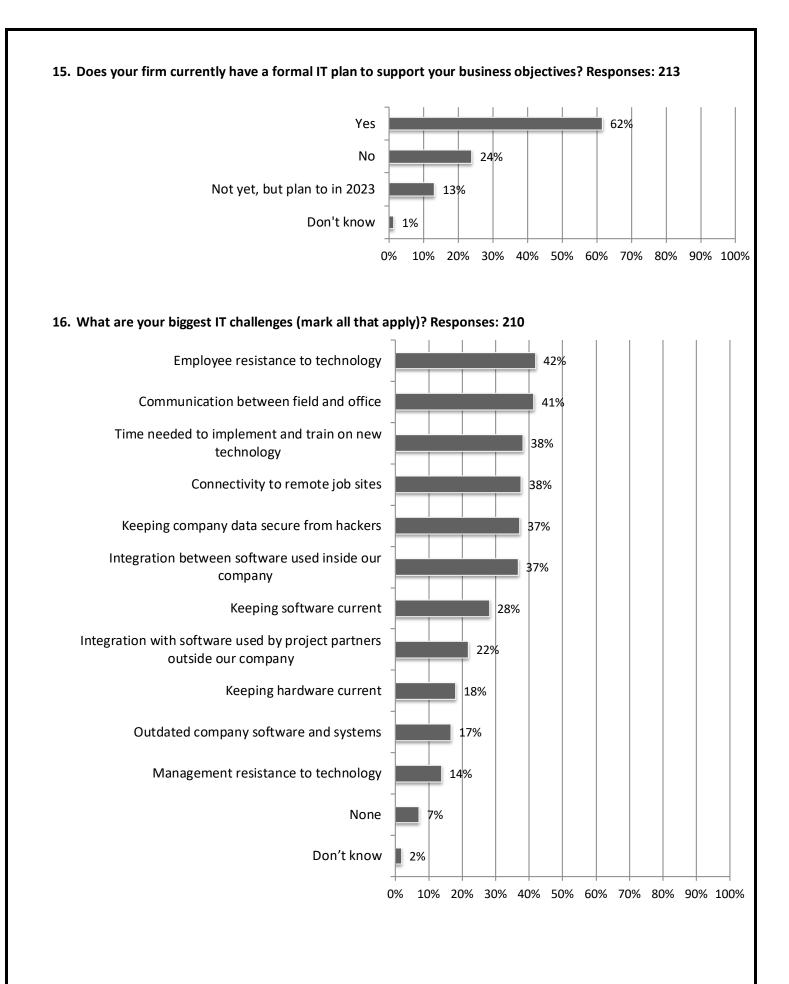


13. Compared to 2022, will your firm's 2023 investment in the following technologies change? (mark all that apply) Responses: 208

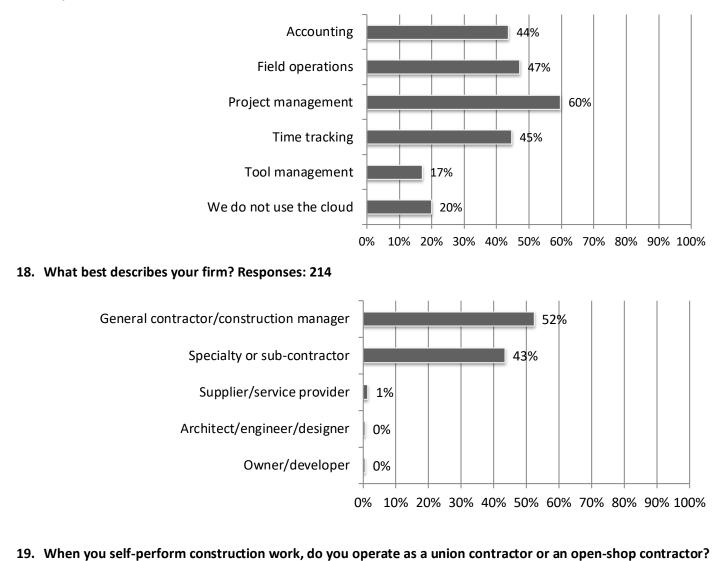
	Increase	Decrease	No change
Document management software	39%	1%	60%
Project management software	37%	3%	60%
Estimating software	32%	1%	68%
Accounting software	30%	2%	68%
Tool/asset management/tracking	28%	3%	69%
Fleet tracking/management software	26%	2%	72%
Human resources (HR) software	24%	1%	75%
Payroll software	22%	2%	76%
Scheduling software	22%	2%	77%
Building Information Modeling (BIM)	20%	2%	78%
Project collaboration software	20%	2%	79%
Client relationship management (CRM) soft	19%	2%	79%
Prequalification software	13%	1%	86%
Subcontractor bid management/ITB softwa	12%	2%	86%
Service management software	9%	3%	89%

14. How does your company plan to use mobile software technology? (mark all that apply) Responses: 211

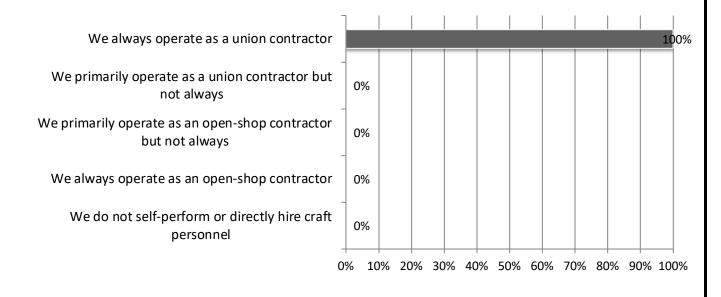


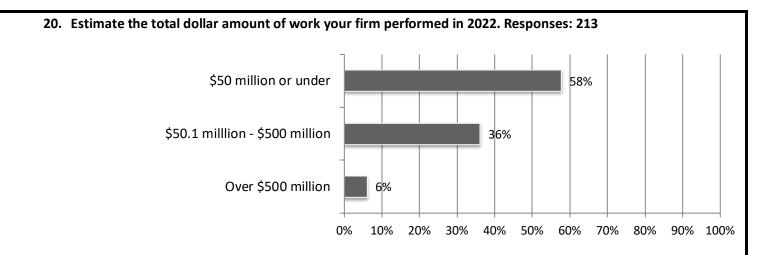


17. Does your firm use cloud-hosted technology in any of the following ways (mark all that apply)? Responses: 206



Responses: 214





21. How many total employees does your firm employ at all of its locations? Responses: 214

