

Quality People. Quality Projects.

2019 Construction Outlook Survey Results Tennessee Results

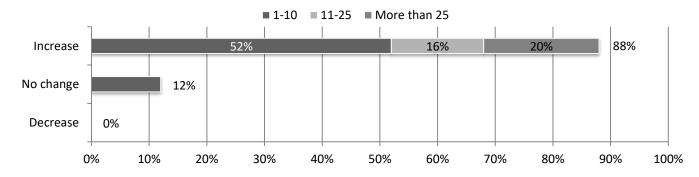
Total Responses: 30. Responses varied for some questions. Percentages are based on responses to each question and may not sum to 100 due to rounding.

1. Compared to 2018, do you expect the available dollar volume of projects you compete for in 2019 to be (answer for all market areas in which your business operates):

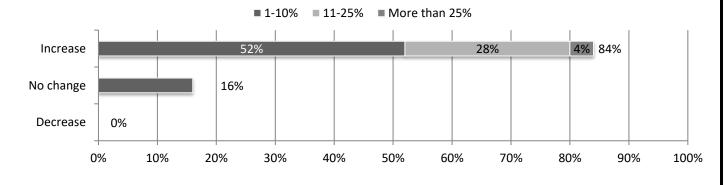
Market	Higher	Lower	Same	Net*
Federal (e.g., VA, GSA, USACE, NAVFAC)	23%	5%	73%	18%
Multifamily Residential	25%	10%	65%	15%
K-12 School	27%	14%	59%	14%
Retail, Warehouse, Lodging	26%	13%	61%	13%
Manufacturing	24%	12%	64%	12%
Hospital	18%	9%	73%	9%
Water/Sewer	13%	6%	81%	6%
Private Office	20%	16%	64%	4%
Power	13%	13%	75%	0%
Highway	13%	13%	75%	0%
Higher Education	8%	12%	80%	-4%
Transportation (e.g., transit, rail, airport)	11%	16%	74%	-5%
Public Building	10%	20%	70%	-10%
Other	33%	33%	33%	0%

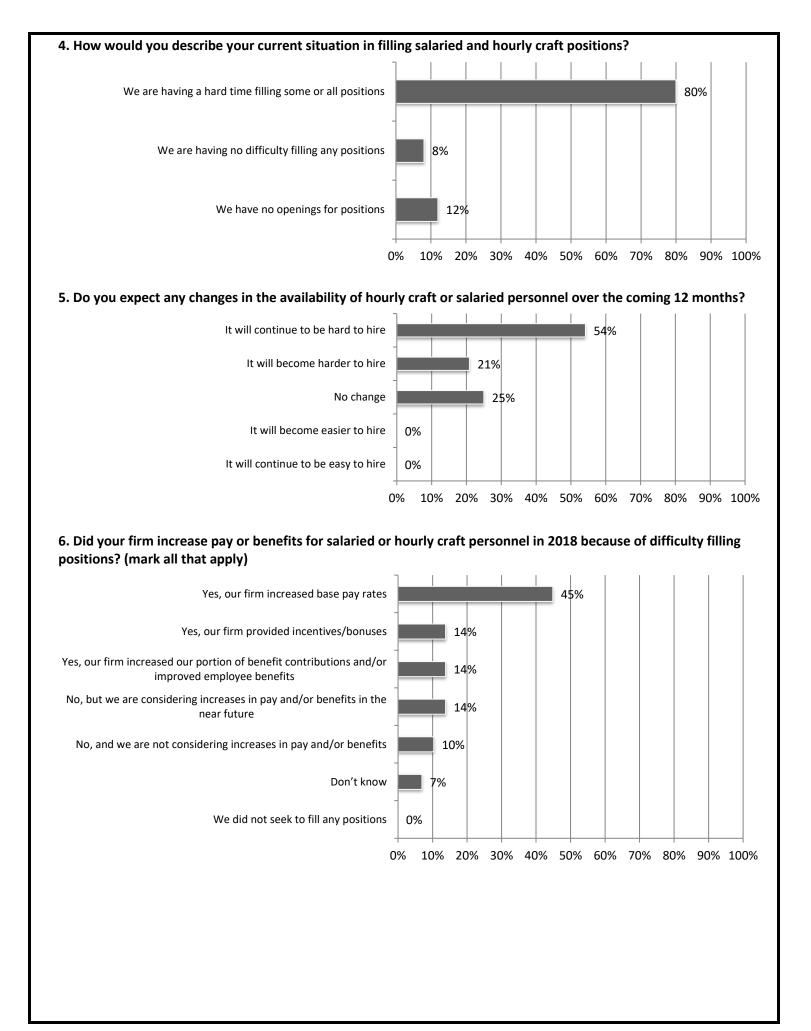
*Net equals difference between number of "Higher" and "Lower" responses as percent of total.

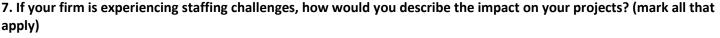
2. What numerical change do you expect in your headcount in 2019?

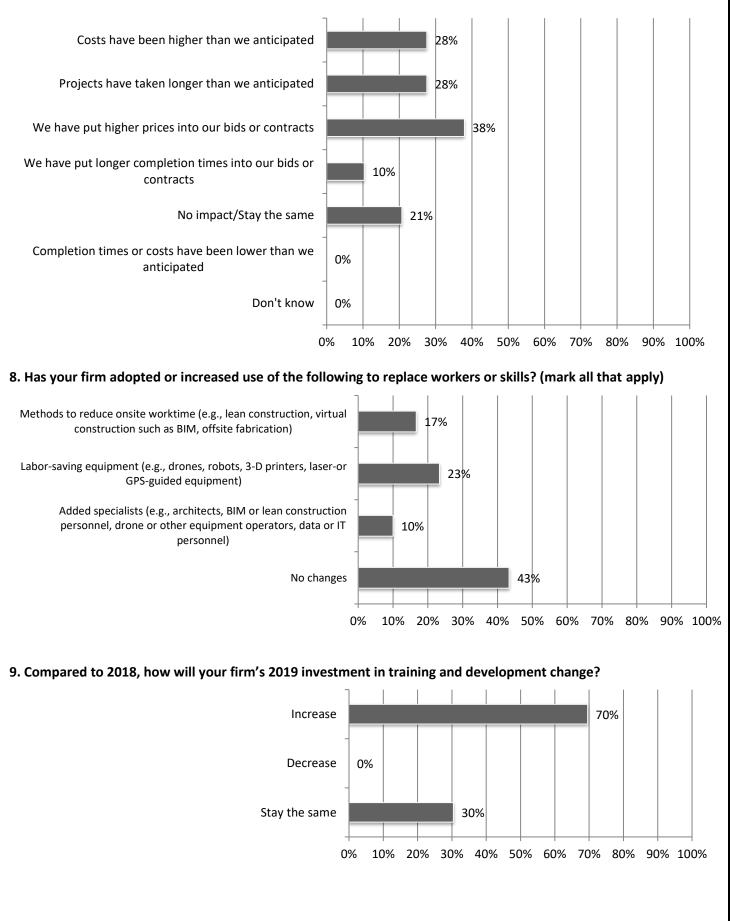


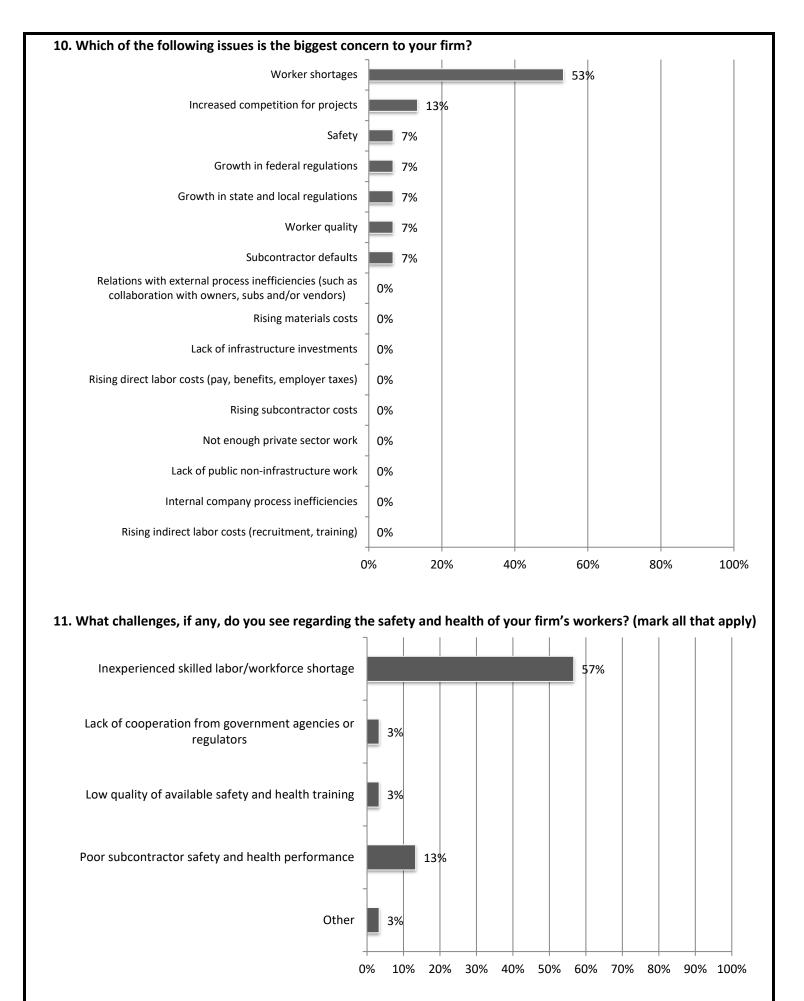
3. What percentage change do you expect in your headcount in 2019?



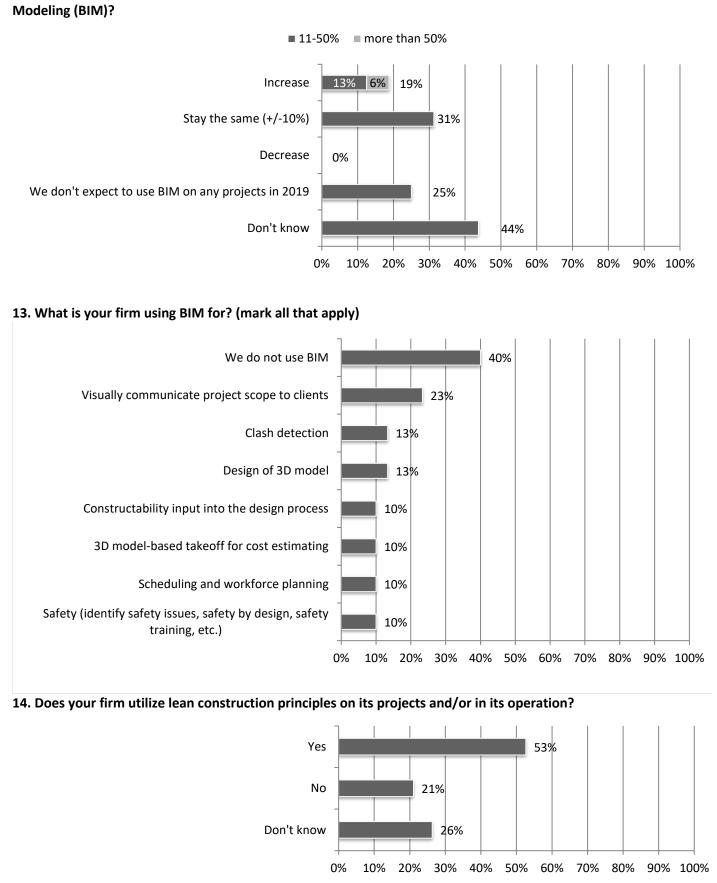


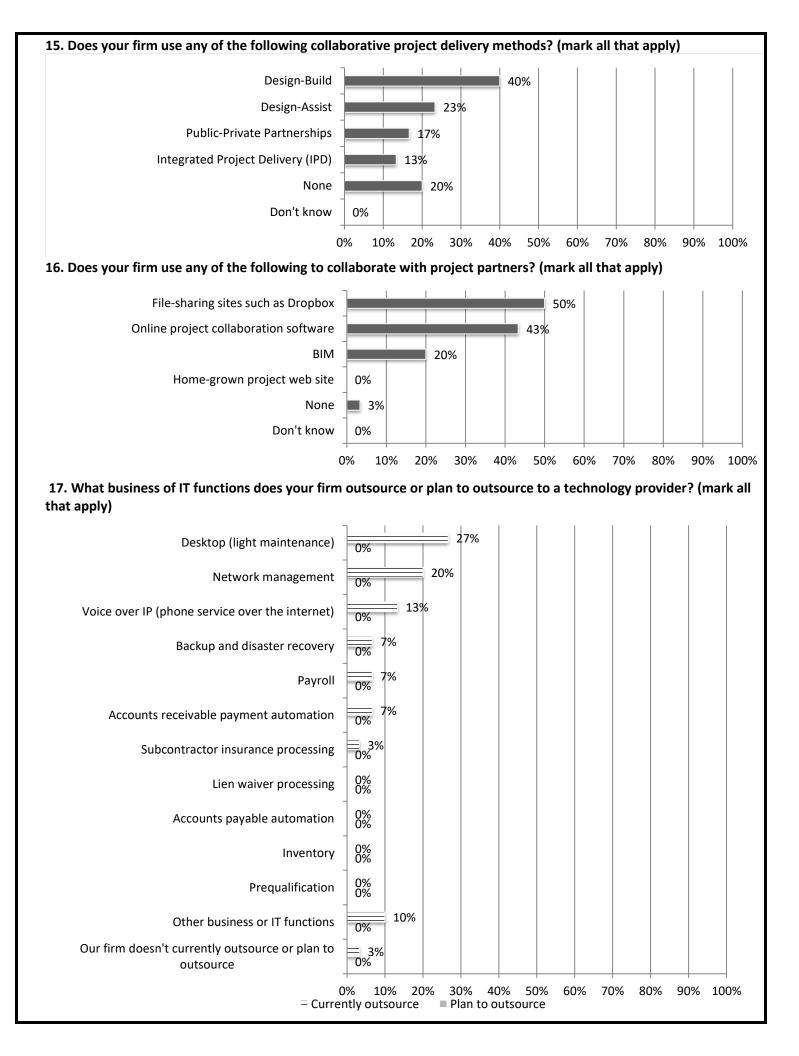


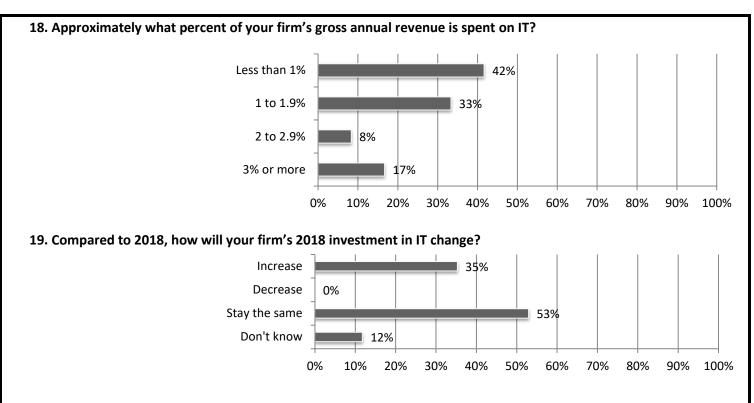




12. What change do you expect in 2019 in the number of your firm's projects that involve Building Information Modeling (BIM)?







20. Compared to 2018, how will your firm's 2019 investment in the following technologies change? (mark all that apply)

Technologies	Increase	Stay the same	Decrease	Unsure
Estimating software	43%	50%	0%	7%
Project management software	36%	43%	0%	21%
Scheduling software	29%	57%	0%	14%
Fleet tracking/management software	27%	47%	0%	27%
Human resources (HR) software	27%	67%	0%	7%
Building Information Modeling (BIM)	27%	20%	0%	53%
Document management software	25%	56%	0%	19%
Project collaboration software	21%	50%	0%	29%
Client relationship management (CRM) software	19%	44%	0%	38%
Accounting software	14%	79%	0%	7%
Payroll software	8%	77%	0%	15%
Subcontractor bid management/ITB software	7%	64%	0%	29%
Service management software	0%	80%	0%	20%
Prequalification software	0%	67%	0%	33%

21. How comfortable is your firm with moving its data to the cloud?

