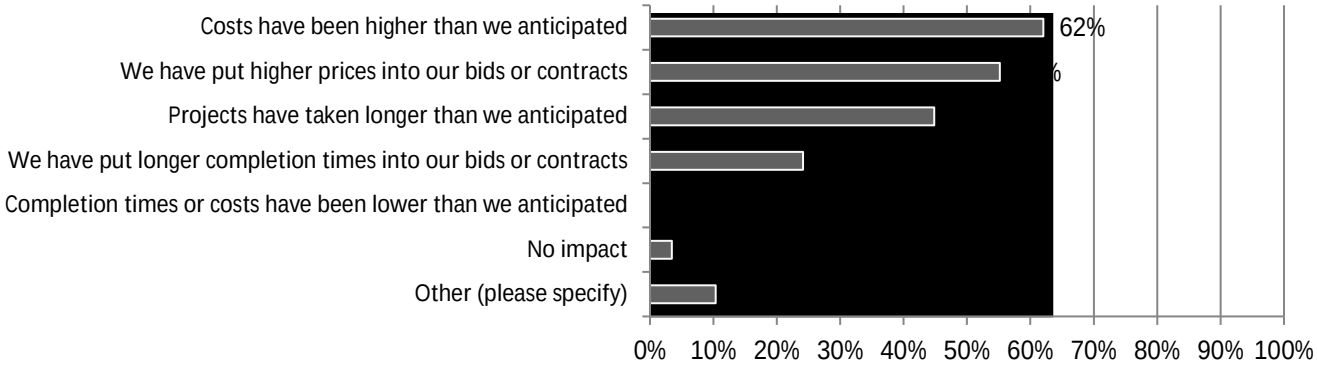
2020 Construction Outlook Survey Results
Michigan

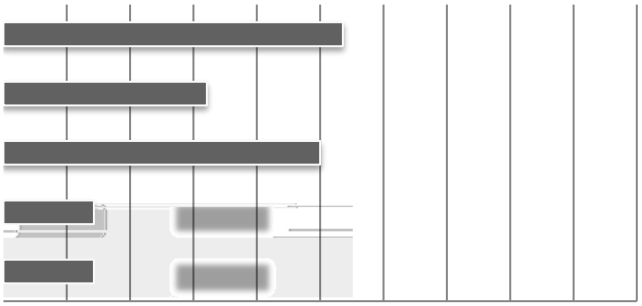
1. Compared to 2019, do you expect the available dollar value of projects you compete for in 2020 to be (answer for all market areas in which your business operates):

Markets	Higher	Lower	Same	Net*	National Net*
Water/Sewer	41%	9%	50%	32%	25%
Bridge/Highway	40%	15%	45%	25%	20%

7. If your firm is experiencing staffing challenges, how would you describe the impact on your projects? (mark all that apply)



8. In the last year, what has your firm done to invest in the training and development of skilled labor/qualified workers?

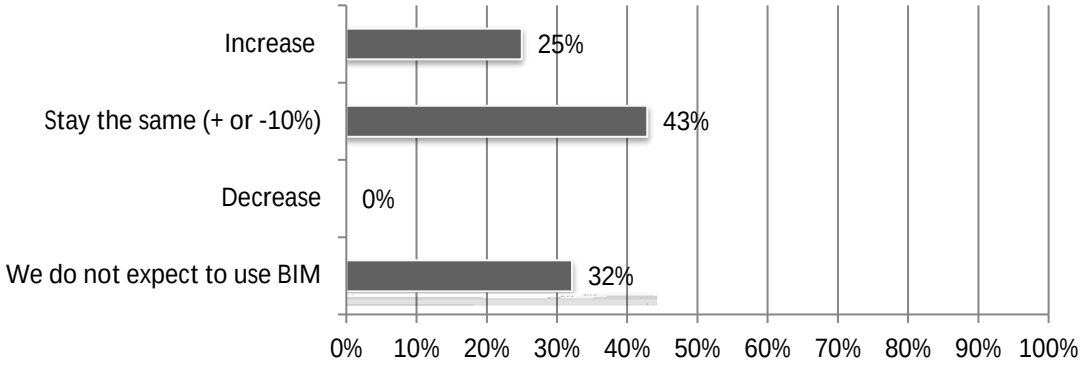


9. Has your firm adopted or increased use of the following to replace workers or skills? (mark all that apply)

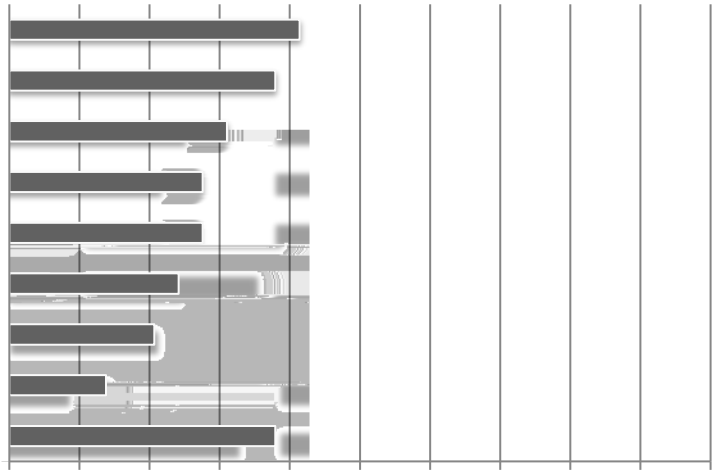
10. What are your biggest concerns for 2020 (mark all that apply)?

11.

12. What change do you expect in 2020 in the number of your firm's projects that involve Building Information Modeling (BIM)?

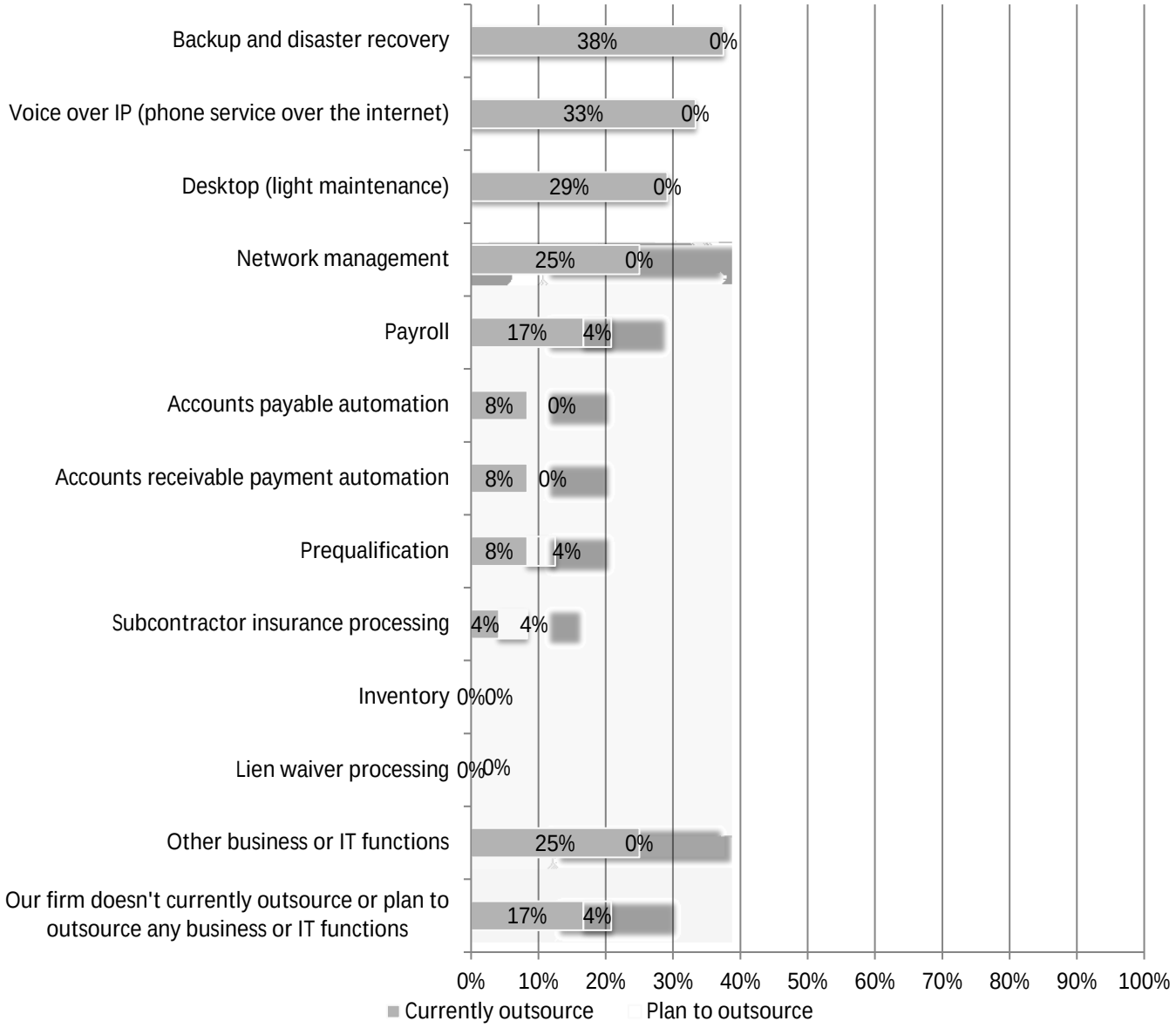


13. What is your firm using BIM for? (mark all that apply)



14. Does your firm use any of the following to collaborate with project partners (mark all that apply)?

15. What business or IT functions does your firm outsource or plan to outsource to a technology provider? (mark all that apply)



16. Approximately what percent of your firm's gross annual revenue is spent on IT?

17. Compared to 2019, how will your firm's 2020 investment in IT change?

18. Compared to 2019, how will your firm's 2020 investment in the following technologies change? (mark all that apply)

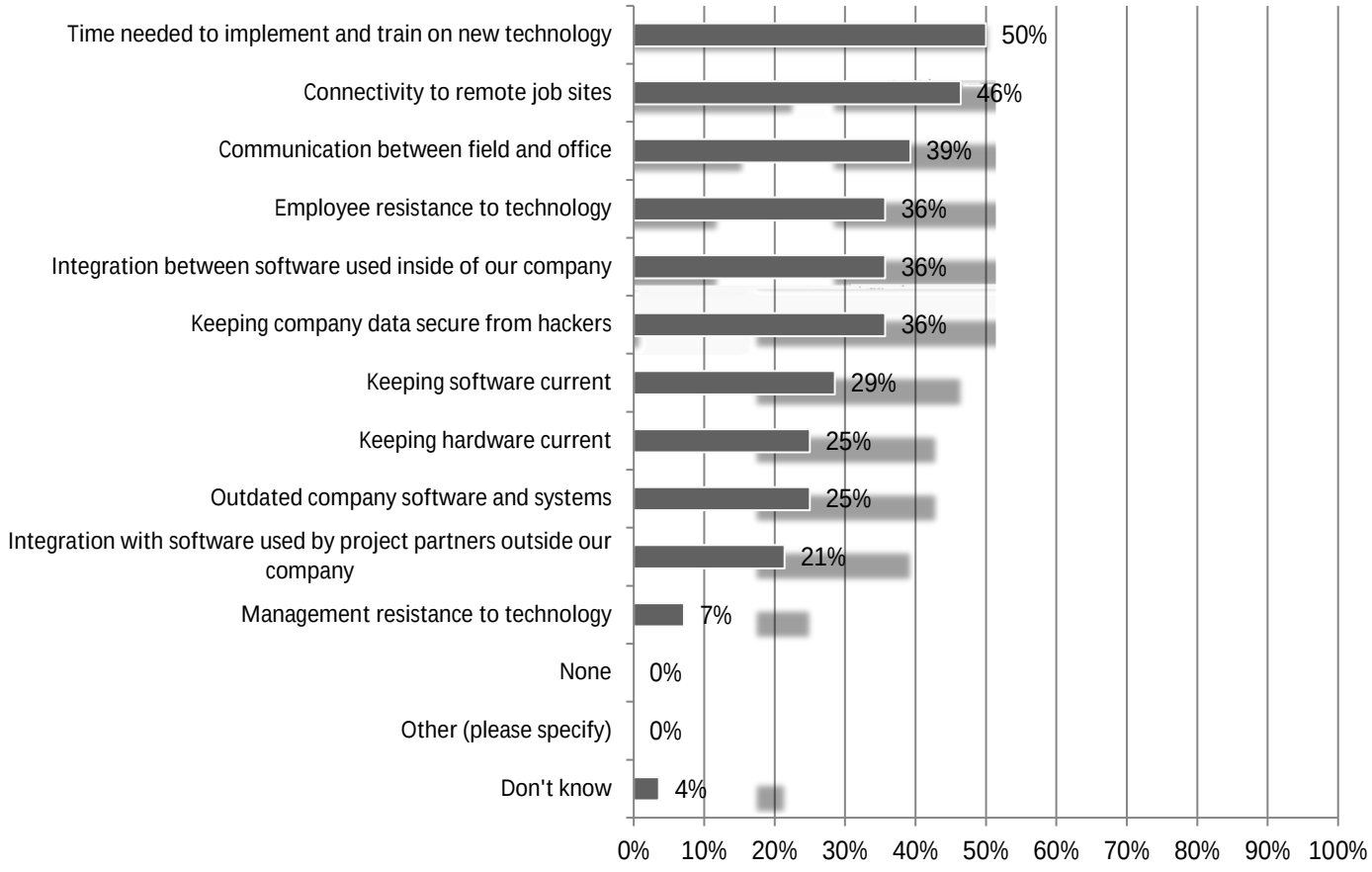
Technologies	Increase	Stay the same	Decrease	Don't know
Building Information Modeling (BIM)	39%	48%	0%	13%
Project management softw	29%			

19. How does your company plan to use mobile software technology? (mark all that apply)

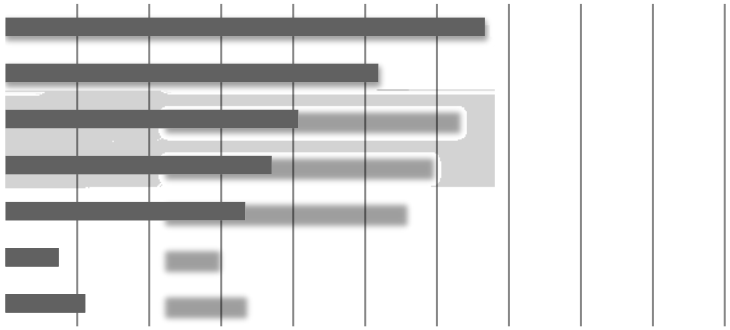
20. Does your firm currently have a mobile security plan in place?

21.

22. What are your biggest IT challenges? (mark all that apply)

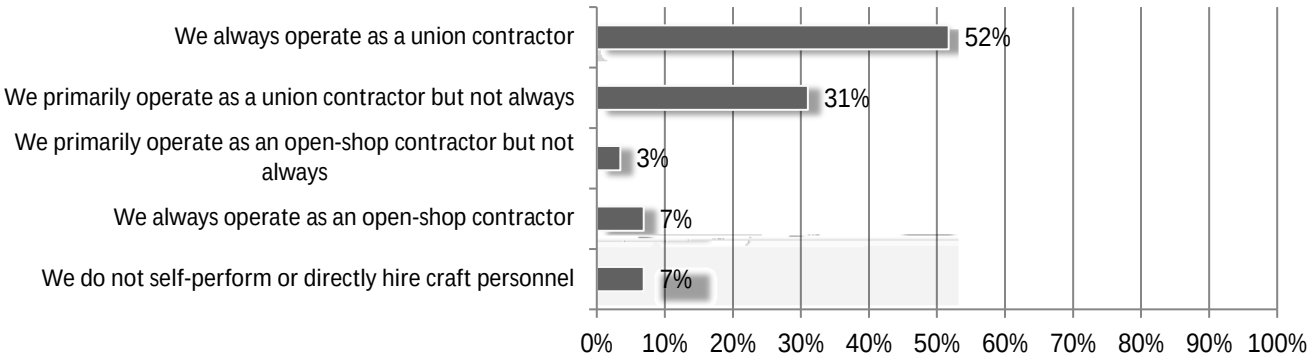


23. Does your firm use cloud-hosted technology in any of the following ways (mark all that apply)?

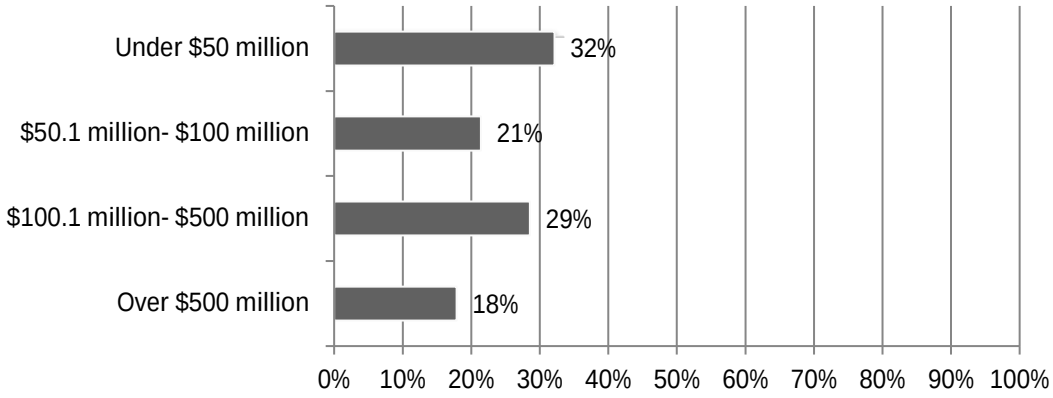


24. What best describes your firm?

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



26. Estimate the total dollar amount of work your firm performed in 2019:



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