



# 2017 Construction Outlook Survey Results Utah Results

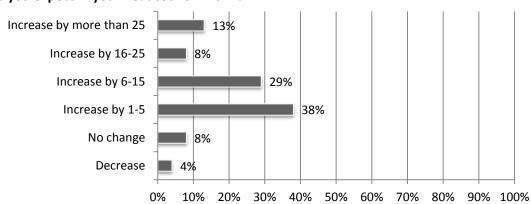
Total Responses: 26. Responses varied for some questions. Percentages are based on responses to each question and may not sum to 100 due to rounding.

# 1. Compared to 2016, do you expect the available dollar volume of projects you compete for in 2017 to be:

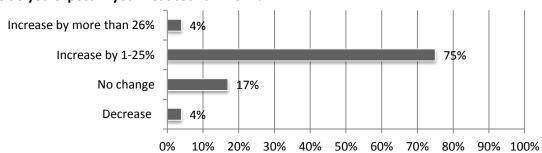
Market	Higher	Lower	Same	Net*
Other Transportation (e.g., transit, rail, airport)	64%	7%	29%	57%
All projects	50%	0%	50%	50%
Private Office	56%	11%	33%	44%
Retail, Warehouse, Lodging	47%	11%	42%	37%
Hospital	41%	6%	53%	35%
Public Building	44%	11%	44%	33%
Multifamily Residential	38%	6%	56%	31%
Power	31%	0%	69%	31%
Higher Education	23%	31%	46%	13%
Manufacturing	24%	12%	65%	12%
K-12 School	20%	13%	67%	7%
Water/Sewer	20%	13%	67%	7%
Federal (e.g., VA, GSA, USACE, NAVFAC)	31%	25%	44%	6%
Highway	23%	31%	46%	-8%

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

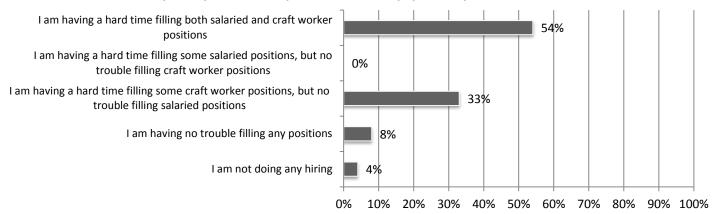
# 2. What numerical change do you expect in your headcount in 2017?



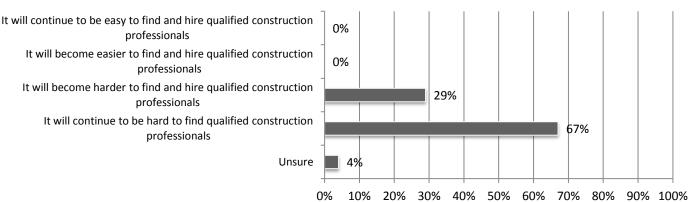
# 3. What percentage change do you expect in your headcount in 2017?



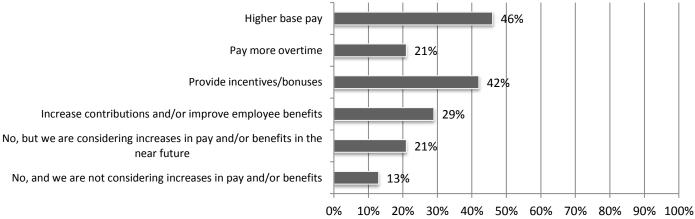
# 4. How would you describe your current conditions for filling key salaried positions (project manager/supervisor, estimator, etc.) and hourly craft positions (carpenter, laborer, equipment operator, etc.)?



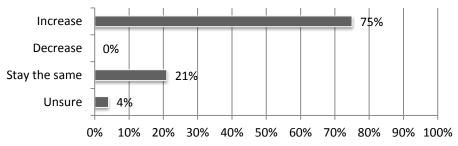
# 5. Do you expect any changes in the availability of salaried/hourly craft construction professionals over the coming 12 months?



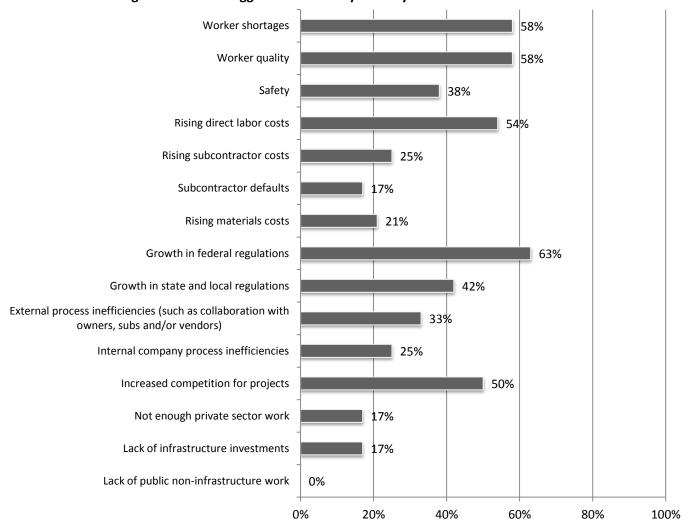
# 6. Has your firm increased pay or benefits to retain or recruit salaried/hourly craft professionals?



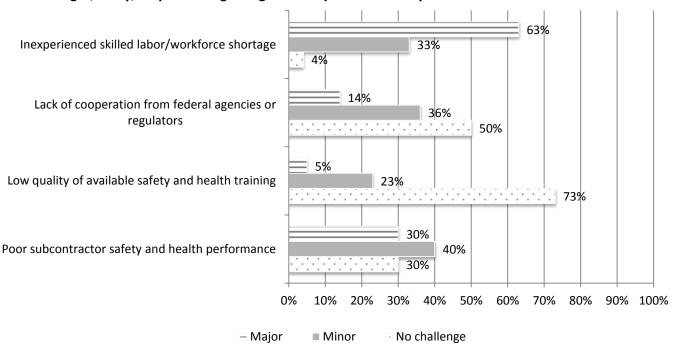
# 7. Compared to 2016, how will your 2017 investment in training and development change?



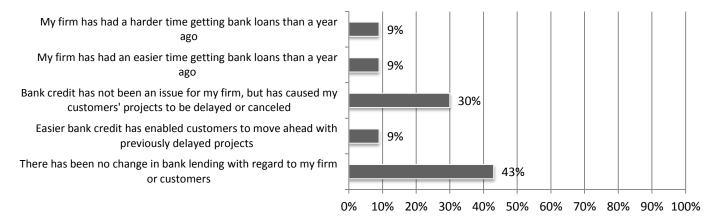
# 8. Which of the following issues are the biggest concerns to you and your business?



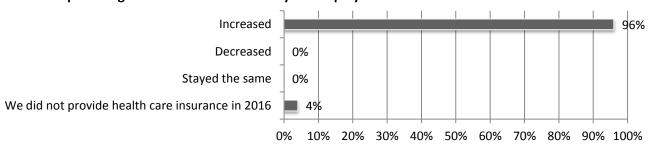
#### 9. What challenges, if any, do you see regarding the safety and health of your workers?



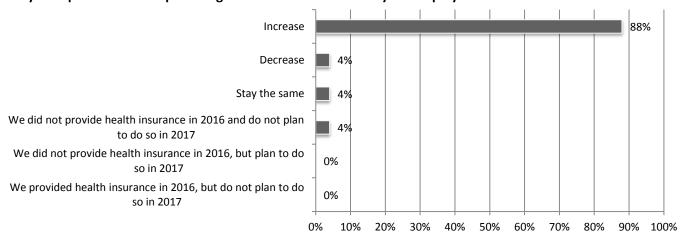
#### 10. How would you describe credit or lending conditions for your company?



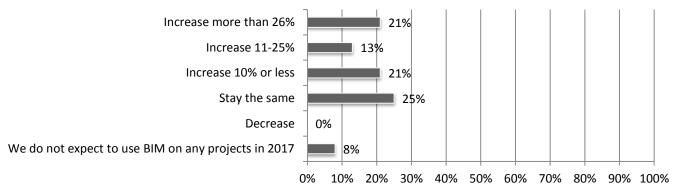
#### 11. Did the cost of providing health care insurance for your employees increase or decrease in 2016?



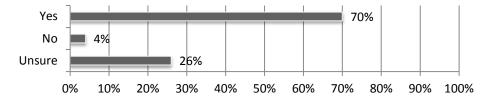
#### 12. Do you expect the cost of providing health care insurance for your employees to increase or decrease in 2017?



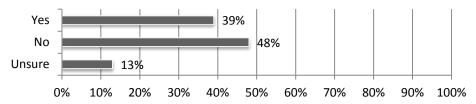
# 13. Do you expect the amount of projects involving Building Information Modeling (BIM) will increase, decrease or stay the same for you in 2017?



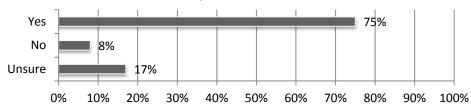
#### 14. Do you believe that your firm utilizes lean construction principles on its projects and/or in its operation?



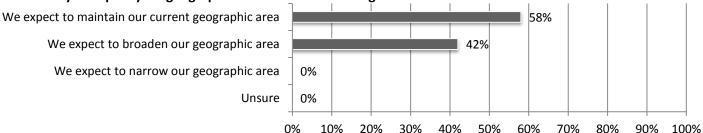
# 15. Do you expect your firm will work on a project using modular construction and/or off-site construction/prefabrication in 2017?



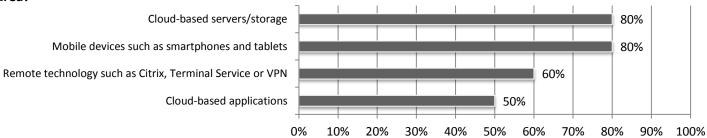
#### 16. Does your company plan to purchase or lease new fleet vehicles this year?



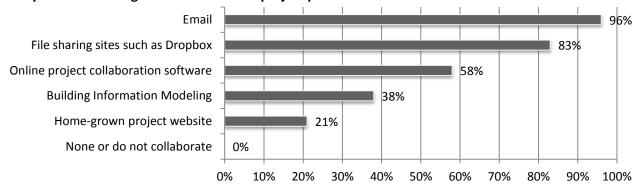
#### 17. How do you expect your geographic market area will change in 2017?



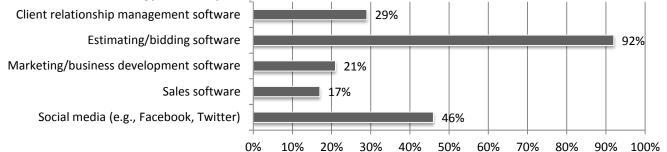
# 18. What technology do you use or will you implement to see or manage projects outside your traditional market area?



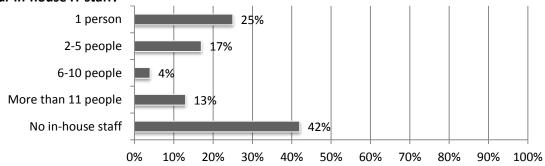
#### 19. Do you use any of the following to collaborate with project partners?



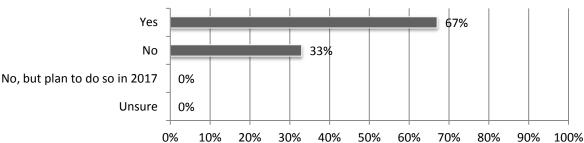
# 20. What information technology (IT), if any, do you use to obtain work?



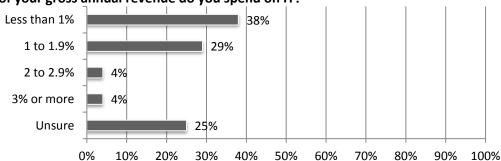
# 21. What is the size of your in-house IT staff?



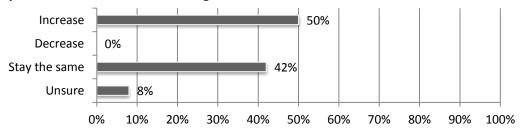
# 22. Do you use an outsourced service for IT?



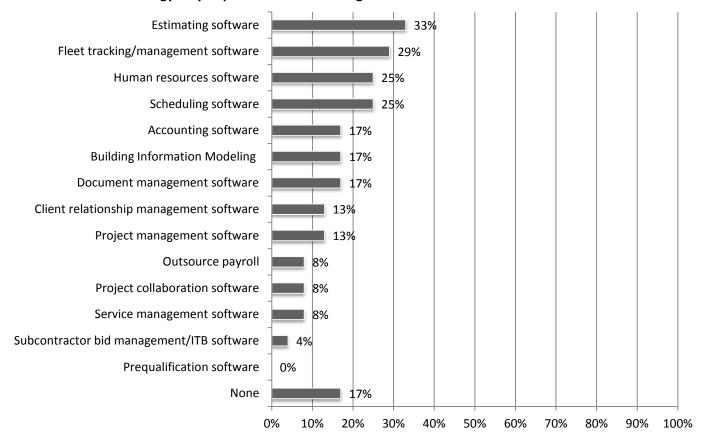
# 23. Approximately what percent of your gross annual revenue do you spend on IT?



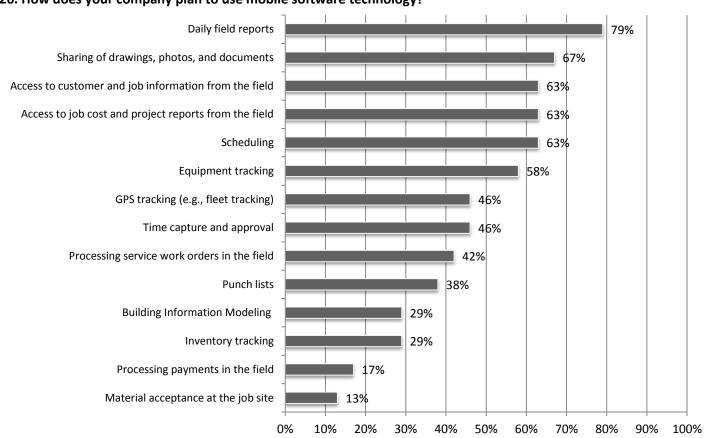
# 24. Compared to 2016, how will your 2017 investment in IT change?



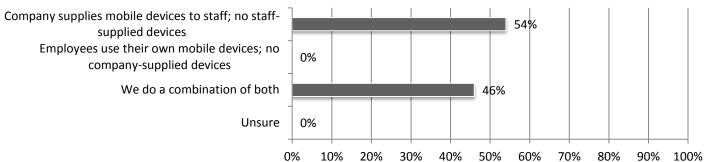
### 25. What software technology do you plan to invest in during 2017?



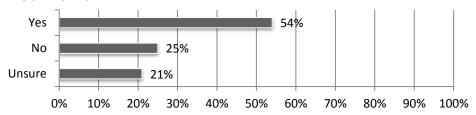
# 26. How does your company plan to use mobile software technology?



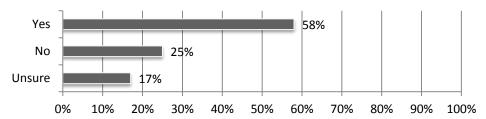
### 27. How do you handle the use of mobile devices (e.g., tablets, smartphones) in your company?



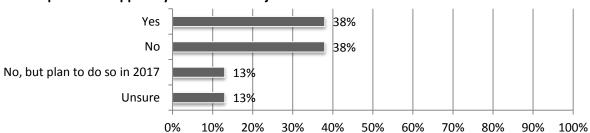
# 28. Do you currently have a mobile security policy in place?



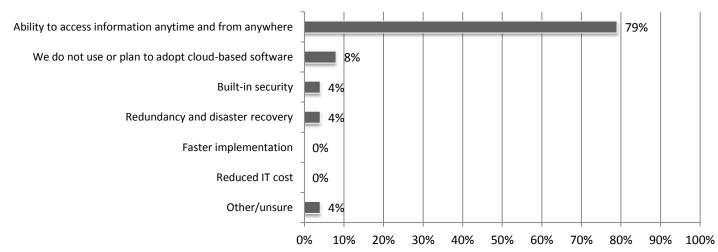
# 29. Do you currently have an overall IT security plan in place to protect against hacking?



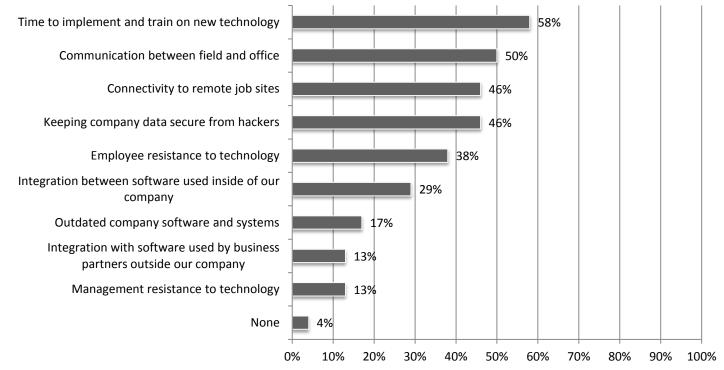
# 30. Do you have a formal IT plan that supports your business objectives?



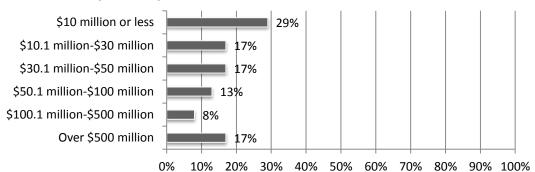
#### 31. What is the main reason you use or plan to adopt cloud-based software?



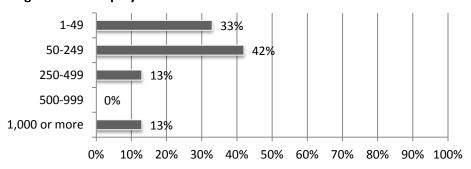
#### 32. What are your biggest IT challenges?



# 33. Estimate the total dollar amount of work your firm performed in 2016.



#### 34. How many total employees does your organization employ at all of its locations?



#### 35. Do you employ union workers, or is your firm primarily open shop?

