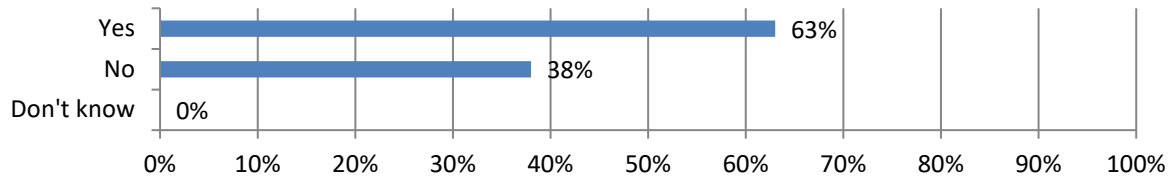




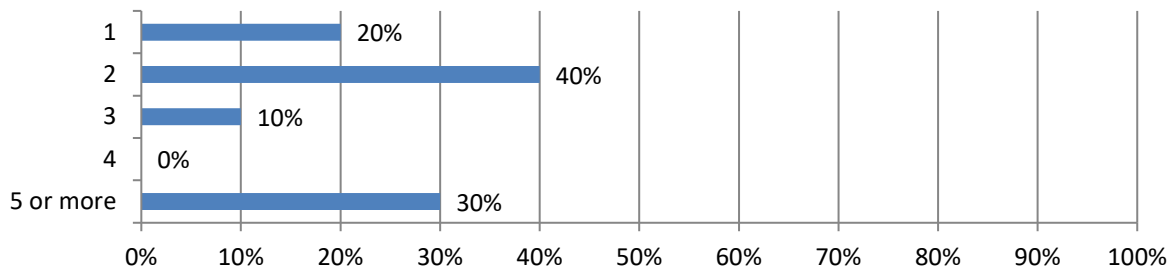
## 2017 Work Zone Awareness Survey Results Pennsylvania Results

Total Responses: 16. Responses varied for some questions. Percentages are based on responses to each question and may not sum to 100 due to rounding.

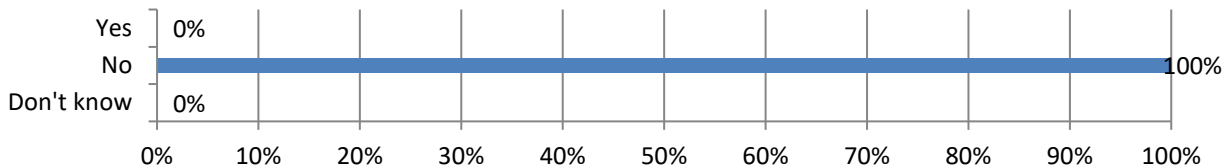
**1. In the past 12 months, has there been at least one crash involving a moving vehicle at one of the highway work zones where you operate?**



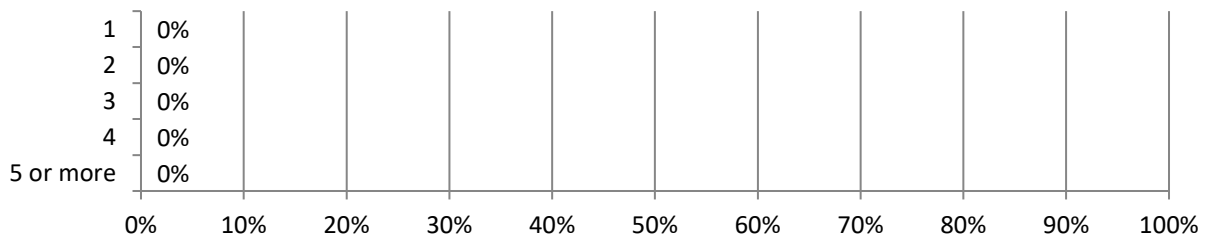
**2. If yes, how many?**



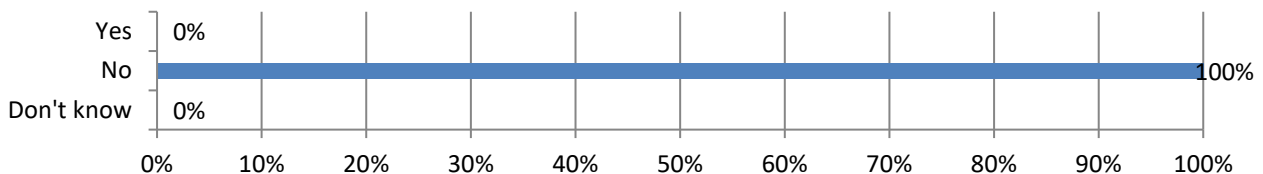
**3. Were any construction workers injured during these crashes?**



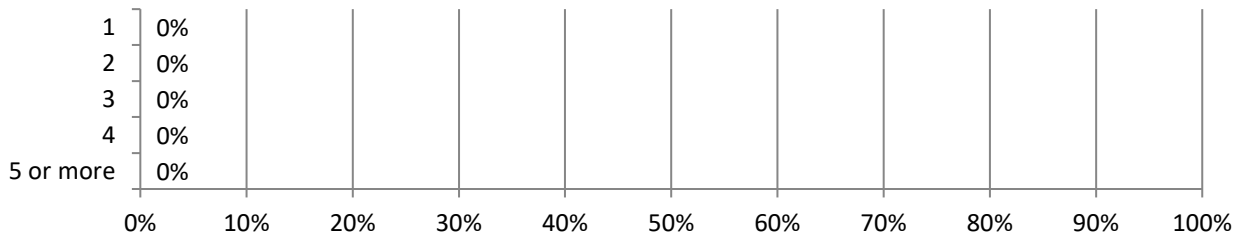
**4. If yes, how many?**



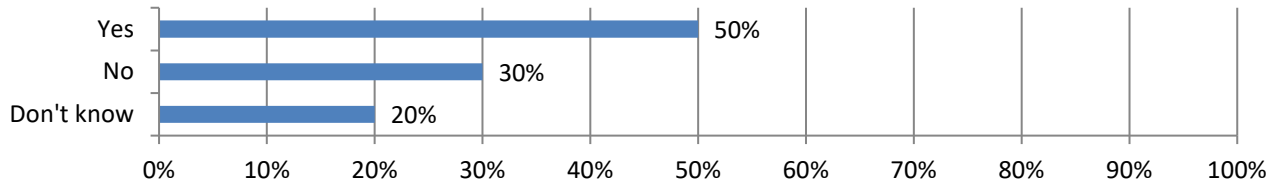
**5. Were there any construction worker fatalities during these crashes?**



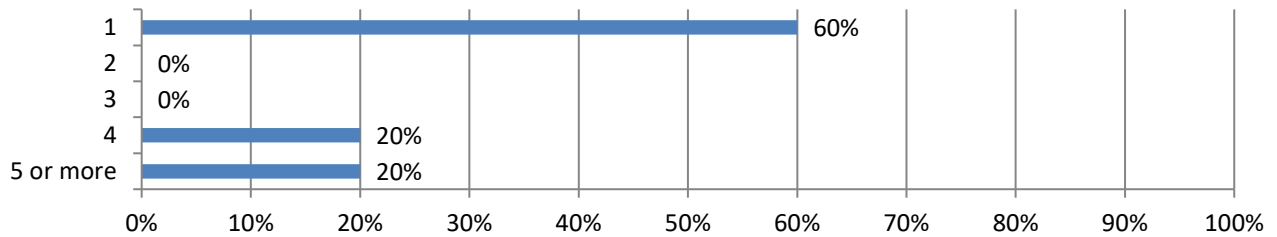
**6. If yes, how many?**



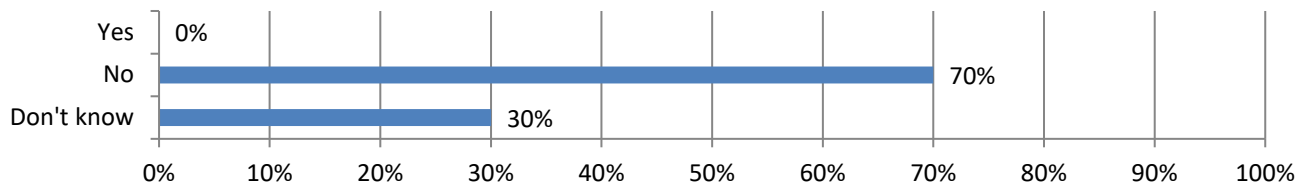
**7. Were any drivers or passengers injured during any of those crashes?**



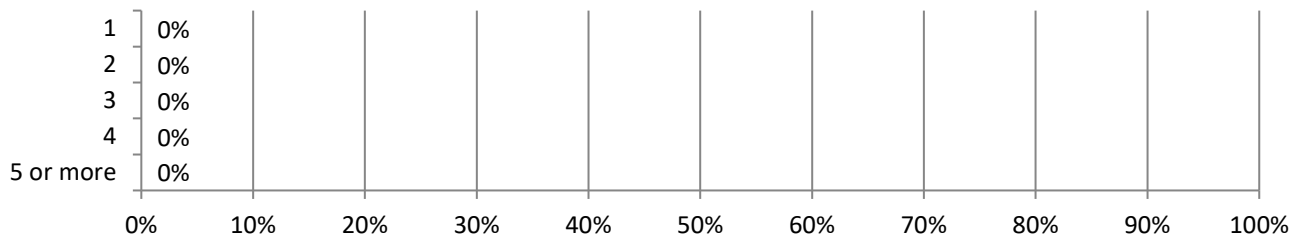
**8. If yes, how many?**



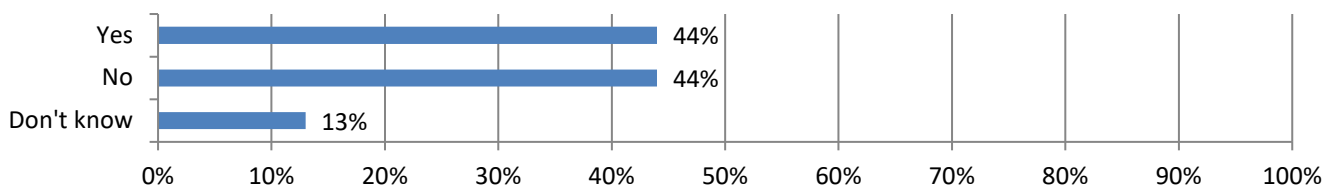
**9. Were there any driver or passenger fatalities during any of those crashes?**



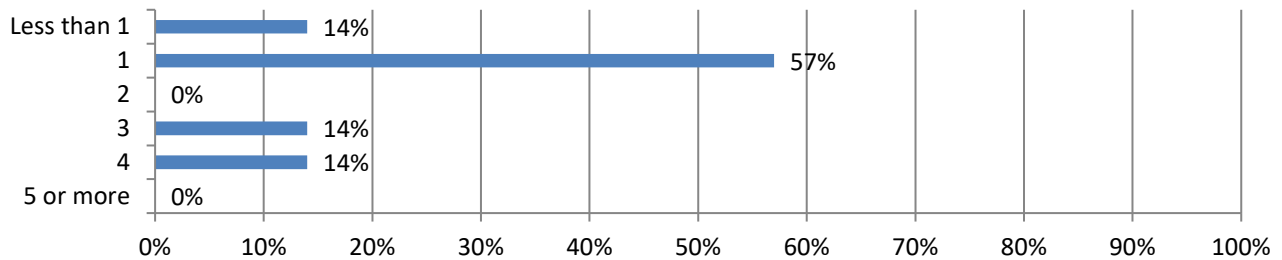
**10. If yes, how many?**



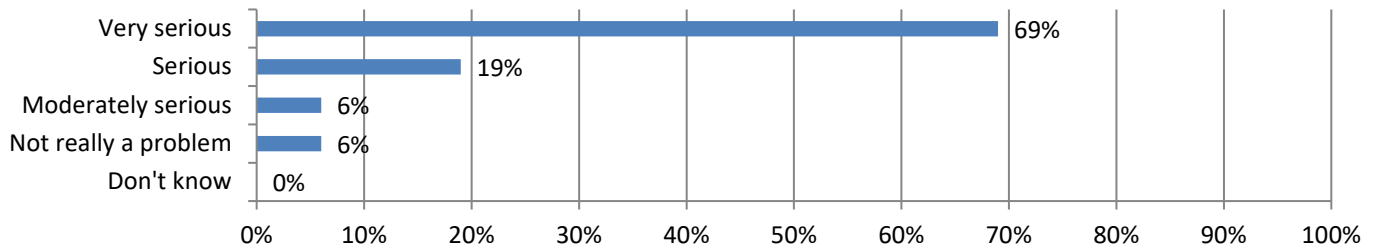
**11. During the past 12 months, has a work zone crash involving moving vehicles resulted in construction delays for your firm?**



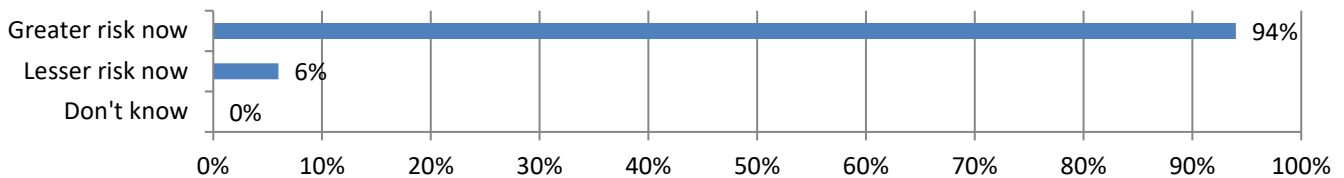
**12. If yes, please estimate the number of days your firm's projects have been delayed because of the work zone crash(es).**



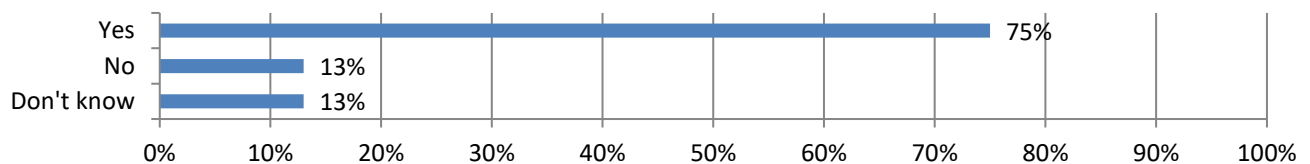
**13. Compared to other potential work zone safety hazards, how serious of a problem do you think work zone motor vehicle crashes are?**



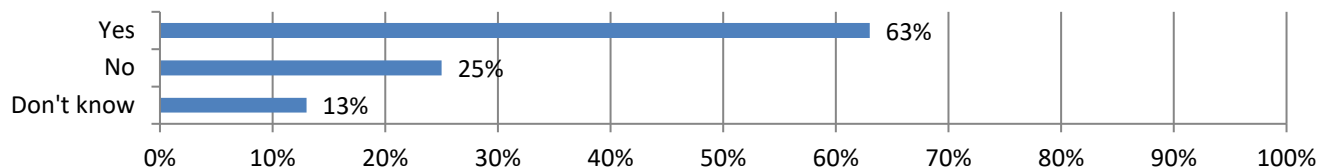
**14. In your opinion, are motor vehicle crashes a greater or lesser risk today than they were over a decade ago?**



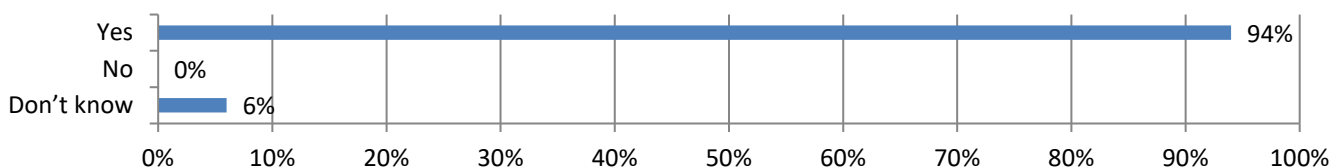
**15. Do you think a greater police presence at work zone construction sites would help reduce the number of work zone crashes, injuries and/or fatalities?**



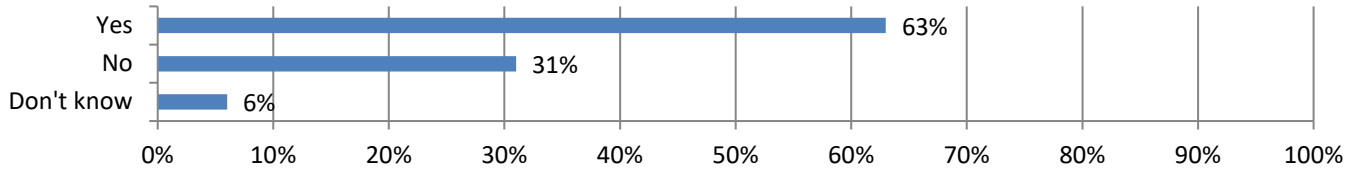
**16. Do you think tougher laws, fines and legal penalties for moving violations in a work zone would help reduce the number of work zone crashes, injuries and/or fatalities?**



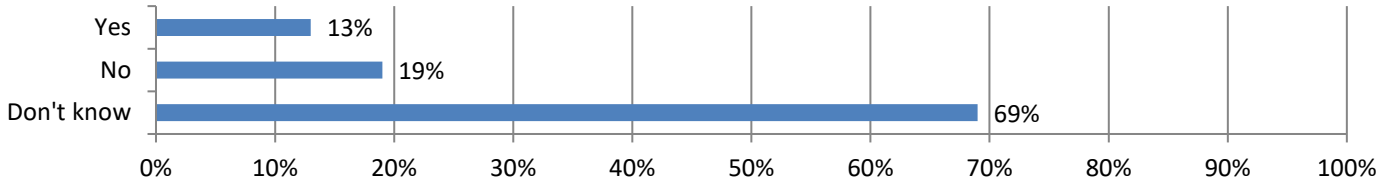
**17. Do you think stricter enforcement of existing laws would help to reduce the number of work zone crashes, injuries and/or fatalities?**



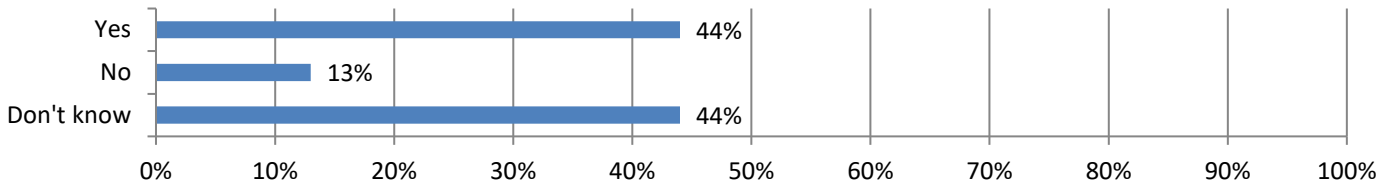
**18. Do you think better or more frequent safety training for construction workers would help reduce the number of work zone crashes, injuries and/or fatalities?**



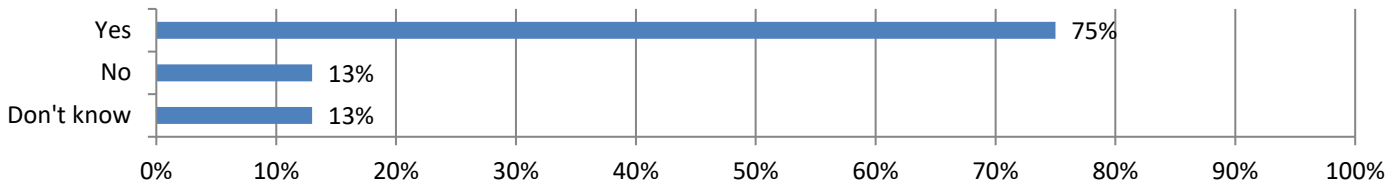
**19. Does your state include a section on work zone safety as part of its new driver training programs?**



**20. Does your state DOT or other public owners regularly include positive barrier/separation in the bid where traffic is a concern?**



**21. Would increased use of positive barriers where traffic is a concern help to reduce injuries and fatalities on your projects?**



**22. Why do you think positive barrier is not regularly used (some respondents marked multiple answers)?**

