2019 Work Zone Awareness Survey Results

Texas Results

Total 24 responses; Responses varied for some questions. Percentages are based on responses to each question and may not sum to 100 due to rounding (total specified in some questions).

1. In the past 12 months, how many crashes involving a motor vehicle have occurred at a highway work zone where your firm operates?

- 0 crashes: 42%
- 1 crash: 8%
- 2 crashes: 13%
- 3 or more crashes: 33%

2. How many construction workers were injured in these crashes?

- 0 injuries: 79%
- 1 injury: 21%
- 2 injuries: 0%
- 3 injuries: 0%
- 4 injuries: 0%
- 5 or more injuries: 0%

3. How many construction worker fatalities resulted from these crashes?

- 0 fatalities: 93%
- 1 fatality: 8%
- 2 fatalities: 0%
- 3 fatalities: 0%
- 4 fatalities: 0%
- 5 or more fatalities: 0%
4. How many drivers or passengers were injured in these crashes?

- 0 injuries: 14%
- 1 injury: 21%
- 2 injuries: 36%
- 3 injuries: 7%
- 4 injuries: 7%
- 5 or more injuries: 21%

5. How many driver or passenger fatalities resulted from these crashes?

- 0 fatalities: 50%
- 1 fatality: 21%
- 2 fatalities: 14%
- 3 fatalities: 7%
- 4 fatalities: 7%
- 5 or more fatalities: 0%

6. How many days have your firm’s projects been delayed because of these crashes?

- 0 days delayed: 23%
- Less than 1 day delayed: 38%
- 1 day delayed: 16%
- 2 days delayed: 8%
- 3 days delayed: 0%
- 4 days delayed: 0%
- 5 or more days delayed: 15%

7. In your opinion, how much of a risk are highway work zone crashes now compared to a decade ago?

- Greater risk now: 75%
- Lesser risk now: 21%
- About the same risk now: 4%
8. Would any of these measures help reduce the number of highway work zone crashes, injuries and/or fatalities? (some respondents marked multiple answers)

- Greater police presence at work zone construction sites: 75%
- Tougher laws, fines and legal penalties for moving violations in work zones: 46%
- Stricter enforcement of existing laws regarding work zone moving violations: 88%
- Stricter laws against cell phone usage and distracted regarding work zone moving vehicles: 79%
- Closing roads and detouring traffic: 58%
- Better or more frequent safety training for construction workers: 33%
- No changes needed: 0%
- Other (Please specify): 8%

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

- Yes: 83%
- No: 17%

10. Why do you think positive barriers are not regularly used? (some respondents marked multiple answers)

- Cost: 88%
- Impeding time: 42%
- Installation time: 58%
- No proof of effectiveness: 13%
- Other: 4%