

KEY FINDINGS FROM RESEARCH

Construction industry embraces effort to strengthen frontline construction leaders' ability to improve jobsite safety climate

Moving research into practice to improve jobsite safety climate and safety outcomes: The Foundations for Safety Leadership (FSL) training program

Linda M. Goldenhar, PhD, Natalie Schwatka, PhD, Stefanie K. Johnson, PhD, Marissa A. Beldon, MPH. CPWR Report. 2019.

Overview

A key area for CPWR - The Center for Construction Research and Training is translating research findings into products and tools that help the construction industry improve jobsite safety and health and therefore reduce the potential for adverse outcomes. This effort is called "research to practice," or r2p. CPWR used funding from the National Institute for Occupational Health and Safety (NIOSH) to create the r2p "Roadmap" to help researchers plan project-specific r2p activities, such as identifying target audiences, stakeholders to involve in the process, and support needed to create useful information. This paper describes how the research team developing the Foundations for Safety Leadership (FSL) training program (which teaches construction foremen and other lead workers leadership skills they can use to strengthen safety climate and improve safety and health outcomes) used the r2p Roadmap to plan their r2p activities. The team had two primary goals: for OSHA to incorporate the program into its 30-hour course as an official elective and for construction companies to make the FSL part of on-going safety and health training activities.

For more information, contact:

Linda M. Goldenhar: Igoldenhar@cpwr.com

Read the report:

http://bit.ly/2m9WR5z

Read more about the FSL:

http://bit.ly/2maXA6z + http://bit.ly/2k9WsPX (Key Findings)

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Key Findings

- In early 2017, OSHA announced that they approved the FSL as an official elective in their 30-hour construction training course.
- Outreach activities between 2017 and 2019 were very successful, with close to 70,000 construction foremen, lead workers and others participating in the FSL training. This number is likely an underestimate, since it was not possible to reach all training providers who might have used the module.
- Success was also reflected in the thousands of FSL training materials downloaded from the CPWR website, impressions and shares on social media, and the other audiences and industry sectors that have used or adapted the FSL for their purposes.
- The r2p Roadmap was an important element in guiding the FSL's dissemination success by helping the development team identify both intermediary and enduser audiences that were critical for reaching the ultimate end-users: frontline construction leaders.

