

Training and Planning Resources

CPWR is a nonprofit dedicated to reducing injuries, illnesses, and fatalities in the construction industry. Our research, training, and service programs collaborate with many stakeholders—including workers, contractors, project owners, health and safety professionals, academics, key government agencies, unions, and associations—to fulfill that mission. The following is a selection of CPWR's many free resources; visit cpwr.com for more. Many of these materials, as well as others on our site, are also available in Spanish.



Best Built Plans – Build Safety into Every Job

This program provides contractors and workers with practical tools and information to plan for safe materials handling while staying productive and profitable. It also includes training and coaching components that give instructors information to raise workers' awareness of soft tissue injuries and ways to prevent them.

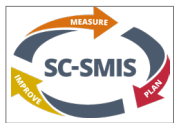
bestbuiltplans.org



Falls: Plan. Provide. Train.

Falls remain the leading cause of job site fatalities. StopConstructionFalls.com shows firms how to plan ahead to prevent falls, provide the right equipment, and train employees on equipment and work practices. The new Foundations for Safety Leadership for Residential Construction teaches lead workers essential skills to reduce the risk of falls, which cause two-thirds of fatalities in residential construction.

cpwr.com/falls



Safety Climate - Safety Management Information System (SC-SMIS)

Contractors and safety professionals can use the SC-SMIS to measure jobsite safety climate using valid assessment tools; select and implement safety management resources to strengthen it; and continuously improve safety climate improvement.

cpwr.com/safetyclimate



Construction Noise and Hearing Loss Prevention Training Program

This comprehensive program provides flexible training options, including modules that can be used on their own or as part of OSHA 10- or 30-hour classes and short exercises that can be used in classroom or hands-on training sessions.

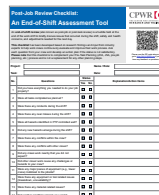
cpwr.com/noise



Opioids Awareness and Discussion-Based Mental Health Training Programs

Construction workers are disproportionately likely to die from opioid overdoses or suicide. One CPWR training program builds awareness of opioid hazards and risk factors and up-, mid-, and downstream interventions so workers can keep themselves and others from harm; another helps facilitators lead discussions on mental health topics like wellbeing, health-seeking behaviors, Employee Assistance Programs, and suicide.

cpwr.com/mentalhealth



Pre-Task Planning/Electrical Task Analysis Documents

Pre-Task Planning (PTP) is a process performed before each task to discuss the steps of work, hazards, and available controls. CPWR's PTP resources include checklists, templates, and practical examples to help contractors initiate, assess, and improve their PTP process. Our Electrical Task Analysis Documents contain task-specific conditions and recommendations and can be used for pre-task planning and training.

cpwr.com/ptp



Heat Illness Prevention Planning

Heat-related illness among construction workers is growing rapidly. CPWR and OSHA have collaborated to develop a series of planning checklists and other resources to help employers plan to mitigate heat exposure and reduce its impacts.

cpwr.com/heat



Head Protection

CPWR's Preventing Head Injuries web page includes newly updated information and resources to increase knowledge about the different types of head protection available and improve the process of selecting the type that's best for them or their workers.

cpwr.com/headprotection



Foundations for Safety Leadership (FSL)

The FSL training program is an OSHA-approved 30-hour elective module that provides construction foremen and other lead workers skills to become effective safety leaders. It can also be used as a stand-alone training program.

cpwr.com/fsl

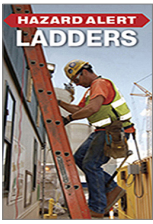
Work Safely with Silica

Work Safely with Silica

This website is a one-stop resource for construction contractors and workers covered by OSHA's construction and general industry standards, including those working in the oil and gas industries. The site includes information on the health risks of silica exposure, methods to prevent it, and a free online planning tool to help contractors comply with the requirement for a written exposure control plan.

silica-safe.org

Other Selected CPWR Resources



Hazard Alert Cards

Each of the 30+ Hazard Alert Cards describes a common hazard and steps to reduce risks, injuries, and illnesses, and can be used in trainings or toolbox talks. Printed, pocket-size versions are available in English (and in Spanish for silica and four topics related to falls). There are PDF versions of all cards in both languages online.

cpwr.com/hazardalerts



Toolbox Talks

CPWR now offers more than 80 Toolbox Talks, with new topics added regularly. Each includes a description of a specific hazard, a job site case example and related questions, and steps to work safely. All are available in English and Spanish.

cpwr.com/toolboxtalks



Nanomaterial Safety

Nanomaterials—particles about 1/100,000 the width of a human hair—are being added to a wide range of building materials to improve properties such as mold resistance and durability. Because some nanomaterials may pose health risks, CPWR provides resources examining how they are being used, risks, and safe work practices, as well as training materials.

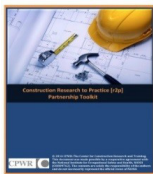
cpwr.com/nano



Mental Health & Addiction

CPWR offers a range of information to help the construction industry respond to mental health issues, which are affecting workers at alarming rates. The collection includes material on preventing suicide—now a leading cause of death in our industry—and on addressing opioid use, as well as analysis of statistics and trends.

cpwr.com/mentalhealth



Research to Practice (r2p) Library

Our research to practice (r2p) library includes practical tools and information for contractors, trainers, workers, and other stakeholders. Some materials help improve dissemination of research findings, while others are handouts, planning tools, and training programs.

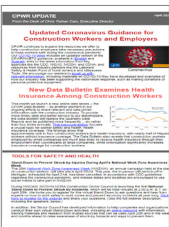
cpwr.com/r2p



Webinar Series

CPWR's webinars focus on new efforts and trends in safety and health, covering both research and resources. Recent topics have included falls, head protection, and struck-by incidents. Each session is recorded for on-demand viewing, with slides and handouts available online, and recent sessions have been translated into Spanish.

cpwr.com/webinars



CPWR Newsletters

CPWR offers two free e-newsletters on construction safety and health. The monthly Update covers research, training, and service activities, plus new publications, online resources, and more. The quarterly REASON, developed by NABTU and CPWR, helps the construction industry prevent suicides and deaths from opioids. It shares comprehensive solutions, important research, and resources highlighting positive steps.

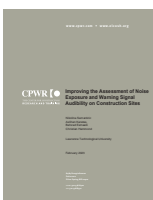
cpwr.com/update



Data Center

CPWR's Data Center provides detailed, reliable, and timely data on construction workers' safety and health. It shares these findings through publications, presentations, and other products (such as the six-times-a-year Data Bulletin and the soon-to-be-released 7th edition Construction Chart Book, including an interactive edition), as well as by responding to individual requests.

cpwr.com/datacenter



Research Projects

Our staff and consortium of researchers study existing and emerging hazards, producing papers, evidence-based technologies, and work practices designed to prevent occupational injuries and illnesses. Our Small Study grants support promising new research initiatives.

cpwr.com/research



Podcast and app

CPWR now offers the Construction Safety & Health podcast; a smartphone app that gives workers access to a suite of training resources for the Best Built Plans program (see opposite side); and games that encourage proper lifting techniques.