

New Compliance Assistance Resources: OSHA, Harwood Grantee, Alliance Program, and NIOSH FACE

(FY 2015 Q3: Apr. 1 to June 30, 2015)

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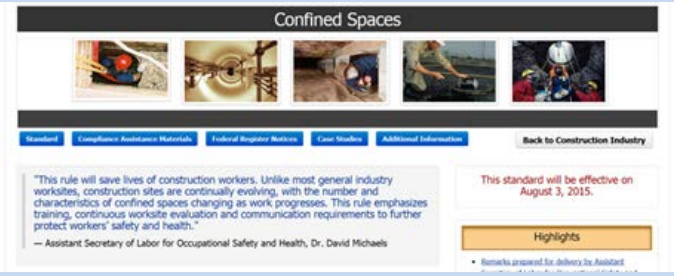
I. OSHA Compliance Assistance Products

OSHA issued the following new or updated compliance assistance products in the third quarter of FY 2015. For a listing of all new compliance assistance products issued by OSHA in FY 2015 and previous years, see OSHA’s [New Compliance Assistance Products](#) Web page.



OSHA Web Resources

Featured Web Resources



[Confined Spaces in Construction Web Page \(2015, Apr.\)](#)

This Web page provides information on OSHA’s new confined spaces in construction standard. The page includes facts sheets, FAQs, and other information to help employers and workers understand the rule.



[Hazard Identification Training Tool](#) (updated 2015, May)

OSHA updated this interactive training tool by adding a new healthcare scenario and two new visual inspections.

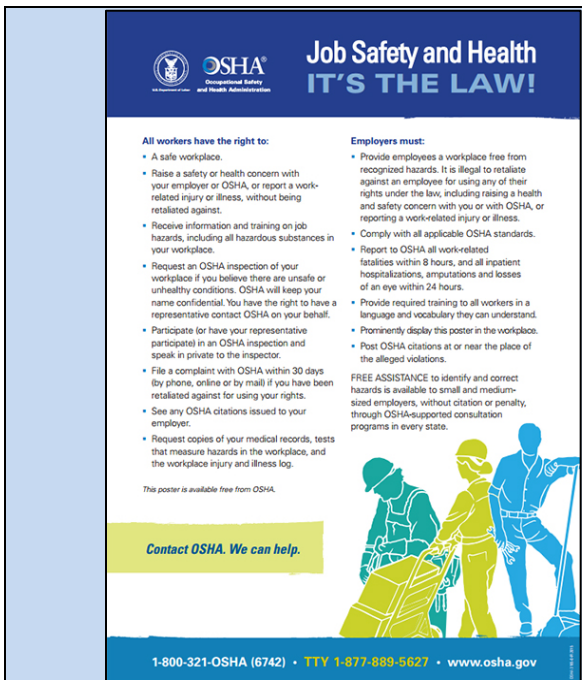
Other New Web Resources

- [Actions to Improve Chemical Facility Safety and Security: A Shared Commitment](#) (updated 2015, June)
- [Heat Safety Tool App](#) (updated 2015, May)
- [Voluntary Protection Programs \(VPP\)](#) (updated 2015, June)



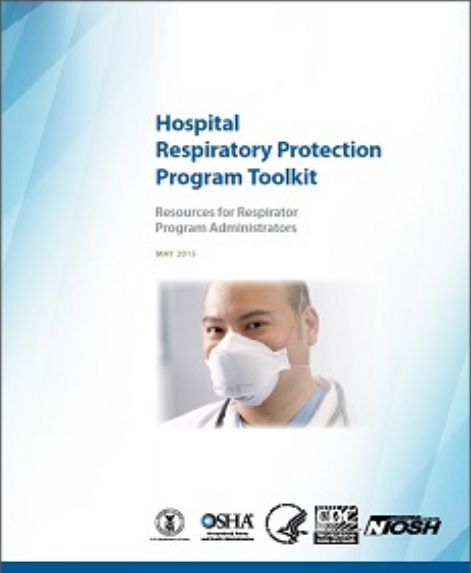

OSHA Publications

Featured Publications



[OSHA Poster](#) (updated 2015, April)

OSHA issued a new version of its “Job Safety and Health – It’s the Law” poster. The newly designed poster informs workers of their right under the Occupational Safety and Health Act. The poster also informs employers of their legal responsibilities, including the revised reporting requirements. The new version is available in English and Spanish and will soon be available in Chinese, Korean, Nepali, Polish, and Portuguese. Employers do not need to replace previous versions of the poster.

	<p><u>Hospital Respiratory Protection Toolkit, NIOSH/OSHA/CDC (2015, May)</u></p> <p>OSHA and NIOSH issued this toolkit to help health care employers protect hospital staff from respiratory hazards. It includes information provided by the Joint Commission.</p>
	<p><u>Nail Salon Worker Rights flyer and wallet card (2015, May)</u></p> <p>The flyer and wallet card from OSHA and the Wage and Hour Division explain basic workplace rights, highlight chemical hazards and their health effects, and list practices to protect worker health. They are available in English, Korean, Vietnamese, Thai, and Spanish.</p>

Other New Publications

Booklets and Guidance Documents

- [Fall Protection in Construction](#). OSHA Publication 3146, (updated 2015, April).
- [Green Tobacco Sickness](#). OSHA/NIOSH Recommended Practices. OSHA Publication 3765, (2015, April).
- [Ethanol Processing](#). Chapter of [OSHA Technical Manual](#). (updated 2015, May).
- [Nail Salon Workers: Stay Healthy and Safe While Giving Manicures and Pedicures - Nepali](#). OSHA Publication 3793, (updated 2015, March).
- [Roofing: Protecting Roofing Workers](#). OSHA Publication 3755, (2015, April).
- [Shipyard Industry Standards](#). OSHA Booklet 2268, (updated 2015, March).
- [Transgender Workers: Best Practices: A Guide to Restroom Access for Transgender Workers](#). OSHA Publication 3795, (2015, May).
- [Workplace Violence: Guidelines for Preventing Workplace Violence for Healthcare and Social Service Workers](#). OSHA Publication 3148, (updated 2015, April).

Fact Sheets

- [Asphyxiation in Sewer Line Manhole Fatal Facts](#). OSHA Publication 3819, (2015, June).
- Confined Spaces in Construction
 - [Crawl Spaces and Attics](#). OSHA Publication FS-3787, (2015, May).
 - [Pits](#). OSHA Publication FS-3788, (2015, May).
 - [Sewer Systems](#). OSHA Publication FS-3789, (2015, May).
- [Engulfment in a Sugar Hopper Fatal Facts](#). OSHA Publication 3816, (2015, June).
- [Farmworker Electrocution Fatal Facts](#). OSHA Publication 3817, (2015, June).
- [Parking Garage Collapse Fatal Facts](#). OSHA Publication 3792, (2015, May).
- [Preventing Cuts and Amputations from Food Slicers and Meat Grinders](#). OSHA Publication FS-3794, (2015, May).
- [Respirator Medical Evaluation Questionnaire InfoSheet](#). OSHA Publication 3789, (2015, April).
- [Whistleblower: Filing Whistleblower Complaints under Section 11\(c\) the OSH Act of 1970](#). OSHA Publication 3812, (2015, June).
- [Whistleblower: Filing Whistleblower Complaints under the Comprehensive Environmental Response, Compensation and Liability Act](#). OSHA Publication 3813, (2015, June).
- [Whistleblower: Filing Whistleblower Complaints under the Toxic Substances Control Act](#). OSHA Publication 3814, (2015, June).
- [Whistleblower: Filing Whistleblower Complaints under the Solid Waste Disposal Act](#). OSHA Publication 3815, (2015, June).

Industry/Hazard Alerts

- [Chemical Advisory: Safe Storage, Handling, and Management of Solid Ammonium Nitrate Prills](#) (PDF*). U.S. Environmental Protection Agency/OSHA/Bureau of Alcohol, Tobacco, Firearms and Explosives (updated June 2015).



OSHA Videos

- [Workers' Rights](#) (2015, February).
- [Young Workers' Rights](#) (2015, June).

II. Harwood Grant Materials

Susan Harwood
Training Grant Program

The following materials developed by grantees under OSHA's Susan Harwood Training Grant Program were posted on the OSHA Web site in the second quarter of FY 2015. These materials do not necessarily reflect the official views of OSHA. See the [OSHA Web site](#) for a complete list of a materials developed by Harwood grantees.

Grantee Name:	Florida State College at Jacksonville
Topic:	Hazard Communication, Warehouse Logistics
Grant Number:	SH-24874-13 (2013)
Grant Description:	The grantee provided training on hazard communication including the Globally Harmonized System (GHS) and warehouse logistics to workers located in northeast Florida. The grantee targeted high risk workers including young workers, minority workers, and low literacy workers.
Materials Developed:	PowerPoint presentations and lesson plans in English.

Grantee Name:	International Union, UAW
Topic:	General Industry Safety
Grant Number:	SH-22230-11 (2011)
Grant Description:	The grantee provided safety and health training to high-risk workers in small to medium size employers. Topics included confined space, electrical safety, fall hazard recognition and prevention, lockout/tagout, metal working fluids, and powered industrial truck safety.
Materials Developed:	Training manuals in English.

III. Alliance Program Materials



The following products were issued by OSHA’s Alliance Program participants as part of the Alliance Program in the third quarter of FY 2015. These products do not necessarily reflect the official views of OSHA. For a complete listing of Alliance products, see the [Alliance Program Participants Developed Products](#) page.

Featured Alliance Products

<p>TANK HAZARD ALERT gauging • hiving • fluid handling how to recognize and avoid hazards</p> <p>WORKERS: Follow your employer's hazard assessment and established Work Practices Procedures. • Do not use with gauging or hiving unless you are properly trained. • Do not use with gauging or hiving unless you are properly trained. • Do not use with gauging or hiving unless you are properly trained. • Do not use with gauging or hiving unless you are properly trained.</p> <p>EMPLOYERS: Most Worker Exposures and Injuries Occur at Storage Tanks and Piping. • Provide training to workers. • Provide training to workers. • Provide training to workers. • Provide training to workers.</p> <p>PPE eyes, ears, face, head, body, hands, feet</p> <p>YOUR LIFE can change in a SINGLE BREATH or with ONE SPARK.</p>	<p>Tank Hazard Alert (2015, May)</p> <p>Developed by the OSHA/National Service Transmission, Exploration & Production Safety (STEPS) Network/NIOSH Alliance. The alert is intended to raise awareness among employers and workers in the onshore oil and gas industry of the hazards workers may encounter while opening thief hatches of storage tanks.</p>														
<p>CAUSES OF ROADWAY FATALITIES Total Work Zone-Associated Worker Fatalities 2003-2010: 962</p> <table border="1"> <tr><td>CONTACT WITH ELECTRIC CURRENT</td><td>4.1%</td></tr> <tr><td>OTHER CONTACT WITH OBJECTS</td><td>10.5%</td></tr> <tr><td>STRUCK BY FALLING OBJECT</td><td>5.3%</td></tr> <tr><td>HIGHWAY/ROADWAY ACCIDENT</td><td>25.4%</td></tr> <tr><td>FALLS</td><td>5.2%</td></tr> <tr><td>OTHER</td><td>3.9%</td></tr> <tr><td>STRUCK BY VEHICLE</td><td>46%</td></tr> </table> <p>More than half (58.7%) of backovers involve a dump truck. In about one-third (31.1%) of backover fatalities, no back-up alarm was functioning.</p> <p>In about 1 out of 10 fatalities, workers were flagging (3.3%) or performing traffic control duties (8.3%). About 20% were wearing high visibility clothing.</p> <p>4% KILLED BY CONTACT WITH ELECTRICITY TRENCH COLLAPSES KILLED 2.4% OF ROAD WORKERS A THIRD WERE NOT USING FALL PROTECTION YET WORKERS WERE WORKING ON BRIDGES OR OVERPASSES LESS THAN 2% OF WORKERS WERE KILLED BY A DRUNK DRIVER</p>	CONTACT WITH ELECTRIC CURRENT	4.1%	OTHER CONTACT WITH OBJECTS	10.5%	STRUCK BY FALLING OBJECT	5.3%	HIGHWAY/ROADWAY ACCIDENT	25.4%	FALLS	5.2%	OTHER	3.9%	STRUCK BY VEHICLE	46%	<p>Causes of Roadway Fatalities (2015, May)</p> <p>The OSHA and the Roadway Work Zone Safety and Health Partners Alliance developed this infographic to highlight the leading causes of roadway fatalities.</p>
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Other New Alliance Products

Articles

- OSHA and the Joint Commission/Joint Commission Resources (JC/JCR) Alliance
- [Dangerous Disposal: OSHA's Fact Sheet on Safe Handling of Ebola-contaminated Waste](#) (2015, April).
 - [Protecting Temporary Workers: Personnel Safety in the Health Care Setting](#) (2015, May).

Case Studies

OSHA and the Roadway Work Zone Safety and Health Partners Alliance

- Work Zone Death Reports: Flagger Fatally Injured When Struck by a Car at a Highway Work Zone: [English](#) (2011, June) and [Spanish](#) (2015, May).
- Work Zone Death Reports: Hispanic Laborer Run Over and Killed by a Backing Flat Bed Dump Truck: [English](#) (2011, June) and [Spanish](#) (2015, May).
- Work Zone Death Reports: Three Construction Workers Killed After Being Struck by a Bus in a Highway Work Zone: [English](#) (2011, June) and [Spanish](#) (2015, May).

Fact Sheets

OSHA and the American Pipeline Contractors Association (APCA) Alliance

- [Transporting and Handling of Pipe](#) (2015, May).

OSHA and the Crane, Hoist & Monorail Alliance

- [Safety Sheet No. 12: Hoist/Trolley Control - Contactor vs. Variable Frequency Drive \(VFD\)](#) (2015, April).
- [Safety Sheet No. 13: General Safety Guidance for Lever Hoists](#) (2015, April).
- [Safety Sheet No. 14 : Workstation Crane and Patented Track Systems Inspection](#) (2015, April).
- [Safety Sheet No. 15: Overhead Manual Chain Hoist](#) (2015, April).

OSHA and the Laser Institute of American (LIA) Alliance

- [Introduction to Laser Safety](#) (2015, May).

OSHA and the National Association of Landscape Professionals (NALP) Alliance

- Mobile Device Distractions in the Workplace: [English](#) (2015, March) and [Spanish](#) (2015, May).
- Mower and Hedge Trimmer Safety [English](#) (2015, March) and [Spanish](#) (2015, May).
- Securing Equipment Safely for Transport [English](#) (2015, March) and [Spanish](#) (2015, May).

IV. NIOSH FACE Program Reports and Products

The NIOSH Fatality Assessment and Control Evaluation (FACE) Program issued the following reports and products in the third quarter of FY 2015. FACE reports are available on NIOSH's Web site at www.cdc.gov/niosh/face.

Featured FACE Reports and Products

	<p><u>NIOSH-Funded Program and Stakeholders Work to Prevent Falls from Temporary Wooden Platforms on Bridge Decks</u> (2015, June)</p> <p>This report summarizes the impact of a New Jersey FACE investigation and report on falls from temporary wooden bridge platforms. As a result of the investigation and subsequent recommendations, the New Jersey Turnpike Authority incorporated contract language specifications for temporary catch platforms for contractors bidding on new bridge construction, deck reconstruction, or bridge deck repair projects. In addition, the New Jersey FACE report was posted on OSHA's National Fall Prevention Safety Stand-Down Web page.</p>
	<p><u>ARTBA Video Series Focuses on Road Worker Fatalities</u> (2015, May)</p> <p>ARTBA created a series of animated videos based on NIOSH FACE reports on work zone fatalities. The videos follow the course of the incident and subsequent fatality and provide recommendations designed to control or eliminate the identified risk.</p>

Other New FACE Reports and Products

- [Construction Worker Falls 14 Feet from a Beam onto Concrete and Suffers Serious Brain Injury, Washington](#) (2015, June)
 - [Fatality Narrative - as slideshow](#)
- [NIOSH-Funded State FACE Investigation Leads to Safer Handicapped-Accessible Accelerator Pedals](#) (2015, June)
- [Foreman Falls into Running Auger after Stepping on Door Panel with Broken Door Interlocks - Kentucky](#) (2015, April)
- [Laborer Electrocuted When Jackhammer Strikes Underground Power Line, Washington](#)
 - [Fatality Narrative - as slideshow](#)
- [Preventing Injuries to Retail Workers: How to protect retail workers from being struck by motor vehicles, Washington](#) (2015, April)
- [A 17-year-old \(minor\) farm worker was caught between the raised bucket of a wheel loader and the door header of a cattle shed - Iowa](#) (2015, April)
- [Factory Laborer Dies When a Car Driven by Coworker Crashes into Him in Parking Lot - Kentucky](#) (2015, April)
- [Owner of Towing Company Dies When Struck by Driver of a Box Truck - Kentucky](#) (2015, April)
- [Semi Team Driver Dies After Being Ejected from Sleeper Berth - Kentucky](#) (2015, April)
- [Immigrant Granite Installer Killed After Falling with Homemade Construction Box - Kentucky](#) (2015, April)
- [Worker Crushed To Death by Falling Steel Coil - Kentucky](#) (2015, April)

V. Other Resources

Health Care Resources

- [Training Program for Nurses on Shift Work and Long Work Hours](#) (NIOSH Publication No. 2015-115) (2015, May). Free online training program to educate nurses and their managers about the health and safety risks associated with shift work, long work hours, and related workplace fatigue issues.
- [Respiratory Protection Education & Resources Web Kit](#) (American Association of Occupational Health Nurses, under NIOSH grant) (2015, May). Free online training featuring a 10-module respiratory protection course and accompanying resources. The course is for the occupational and environmental health professional who wants to learn more about OSHA's respiratory protection standard and the role of the occupational health nurse as the Respiratory Protection Program Administrator.
- [Implementing Hospital Respiratory Protection Programs: Strategies from the Field](#) (The Joint Commission, under NIOSH grant) (2015, May). The Joint Commission and NIOSH's National Personal Protective Technology Laboratory (NPPTL) develop this educational monograph to assist hospitals in implementing their respiratory protection programs. The monograph features examples, strategies, new resources, and a variety of implementation approaches.
- [Pay It Forward: Programs to Protect Health Care Workers Significantly Reduce Injuries and Quickly Recoup Investment Costs](#) (Public Citizen) (2015, July). Report examines financial benefits when hospitals and other health care facilities invest in programs to protect their workers. Part of a [series of reports](#) on health care workers injured on the job.