

# Safety Update

## Ohio BWC Library



June is National Safety Month. The National Safety Council (NSC) has a campaign that you can participate in to celebrate this important initiative. Each week has a different emphasis.

- **Week 1:** Stand Ready to Respond
- **Week 2:** Be Healthy
- **Week 3:** Watch out for Dangers
- **Week 4:** Share Roads Safely

Free materials such as posters, safety talks and quizzes are available [online](#) from NSC to help spread National Safety Month's messages.

### NIOSH/CDC News

#### Total Worker Health Agenda

The National Institute of Occupational Safety and Health (NIOSH) has posted the [National Total Worker Health® Agenda](#). This national research agenda defines and prioritizes goals in the areas of research, practice, policy and capacity building. Total Worker Health covers policies, program and practices in the areas of protection from work-related safety and health hazards and promotion of injury and illness prevention.

#### NIOSH Manual of Analytical Methods (NMAM)

The [NMAM](#) contains methods for sampling and analyzing contaminants in workplace air, surfaces and worker blood and urine samples.

#### Hearing Impairment Among Noise-Exposed Workers – United States, 2003–2012

This [Morbidity and Mortality Weekly Report](#) contains the results of a study intended to quantify the disability-adjusted life years attributable to hearing impairment for noise-exposed U.S. workers and to estimate the prevalence at each level of hearing impairment by industry sector. The report finds the mining sector had the highest prevalence of workers with any hearing impairment, and with moderate or worse impairment, followed by the construction and manufacturing sectors. Across all industries, 2.53 healthy years were lost annually per 1,000 noise-exposed workers.

#### Zika and Pregnancy

The Centers for Disease Control and Prevention (CDC) [website on the Zika Virus](#) contains information about areas with Zika, symptoms, diagnosis and treatment, prevention, transmission and risks and information for healthcare providers, pregnant women, travelers, mosquito control professionals and other interested parties.

## **New OSHA Final Rule on Workplace Injury and Illness Reporting**

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On Thursday May 12, 2016, the Occupational Safety and Health Administration (OSHA) published Improve Tracking of Workplace Injuries and Illnesses. The new rule takes effect Jan. 1, 2017, and requires certain employers to electronically submit injury and illness data that they are already required to record on their onsite OSHA Injury and Illness forms. Some of the data will also be posted to the OSHA website. See [OSHA's website](#) for the text of the rule, a fact sheet, FAQs, press release and blog posts about the site.

## **Zika Virus Occupational Exposure Guidance**

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OSHA has created a [website](#) with information on occupational exposure to Zika Virus. The website has information on Zika Virus infection in humans, control and prevention, Zika Virus exposures, travel to affected areas and additional resources such as a [fact sheet](#). Learn more about this important potential risk to workers.

## **Two new OSHA Fact Sheets**

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OSHA has published two new fact sheets. One outlines the requirements for [Confined Space Rescue Plans](#). It contains information for employers, emergency service providers and workers. The second one, on [Ladder Jack Scaffolds](#), describes the types of scaffolds, set-up, use, platform requirements, training, OSHA standards and ladder requirements.

## Other News

### **Infographics of the Month!**

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This month we have [four infographics from the website Stopconstructionfalls.com](#). These infographics discuss falls at construction sites and contain representations of the number of falls in 2015, the leading causes of falls, deadly heights for falls and the NIOSH ladder safety app. These graphics provide great visual representations of these important safety topics.

### **Final 2014 Census of Fatal Occupational Injuries**

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The Bureau of Labor Statistics released the [final count of fatal work injuries in the United States in 2014](#). The final number was 4,821, the highest annual total since 2008. The overall fatal work injury rate for the United States in 2014 was 3.4 fatal injuries per 100,000 full-time equivalent (FTE) workers, slightly higher than the final rate of 3.3 reported for 2013. The higher overall rate in 2014 is the first increase in the national fatal injury rate since 2010.

### **Days of Job Transfer or Restriction Pilot Study**

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The Bureau of Labor Statistics is conducting an [on-going pilot study](#) to learn more about occupational injuries and illnesses that resulted in days of job transfer or work restriction. The purpose of this study is to compare the case circumstances and worker characteristics of injuries and illnesses that require days away from work to recuperate and those that lead to days of job transfer or restriction only, without time away from work.

### **Industrial Hygiene Resources**

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If you are an industrial hygiene professional or just interested in chemical information, the National Library of Medicine has information for you. This [program information sheet](#) lists the various databases for environmental health, hazardous chemicals and toxicology, emergency/incident planning and response, health information and biomedical literature and mobile tools and services.

## Respect the Cone Zone

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Its roadway work season again. This [short video](#) comes to us from WorkSafeBC and helps you understand how to work in a cone zone and how you can help keep roadside workers safe. Stay safe on the road and help road workers stay safe too!

## International Roadcheck 2016

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The Commercial Vehicle Safety Alliance's (CSVA) [29th annual International Roadcheck](#) will take place June 7-9, 2016. International Roadcheck is a 72-hour period when approximately 10,000 CVSA-certified local, state, provincial, territorial and federal inspectors in jurisdictions across North America perform large truck and bus safety inspections. The website for this event has information on avoiding tire violations, press releases, past inspection data and resources for drivers and fleets.

## National Fire Protection Journal Podcast

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The second Tuesday of the month staff writers for the [NFPA Journal](#) discuss the latest trends and issues in fire, electrical and life safety. Recent topics have included the 2017 National Electrical Code, Wildfires, dust explosions and food truck fire and life safety.

## One more Infographic

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This one comes from [Eastern Kentucky University on stress in the workplace](#) and how it is reshaping America. It defines stress at the workplace, shows the leading causes and how it affects health, the financial impacts and some best practices for preventing burnout.

## Electrical Safety Toolbox Talk

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Vivid Learning presents a [short toolbox talk on electric safety](#) in the workplace.

## Safety Decisions Spring/Summer 2016

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The free online publication Safety Decisions has published its [Spring/Summer issue](#) with articles on safety training, Zika virus, workplace violence, and gas detection.

Please contact the [library@bwc.state.oh.us](mailto:library@bwc.state.oh.us) or 614-466-7388 for more information on any of these items.