



SHOW YOUR COMMITMENT TO SAFETY

The Solid Waste Association of North America is a proud Partner of the national Safe + Sound Campaign. The Safe + Sound Campaign encourages every workplace in the U.S. to have a safety and health program, a proactive approach to identifying and managing workplace hazards before they cause injury or illness.

Successful programs include management leadership, worker participation, and a systematic process for finding and fixing hazards.



Throughout the year, the Campaign will provide access to free live webinars, educational content, and local events that can help support the adoption of safety and health programs. These opportunities will all lead up to Safe + Sound Week, a nationwide event taking place August 13-19, where businesses around the country host events or activities that can help initiate or energize a safety and health program. Safe + Sound Week is a great opportunity to show your commitment to safety.

SHOW YOUR COMMITMENT TO SAFETY

10 Ways to Get Your Program Started

- 1. Set safety and health as the top priority
- 2. Lead by example
- 3. Implement a reporting system
- 4. Provide training
- 5. Conduct safety inspections
- 6. Collect hazard control ideas
- 7. Implement hazard controls
- 8. Address emergencies
- 9. Seek worker input on workplace changes
- 10. Improve your safety program

Join the Campaign!

Check out the resources and join the Campaign at www.osha.gov/safeandsound

Participate in Safe + Sound Week

Sign up for the mailing list to receive updates at www.osha.gov/safeandsoundweek





HAZARD INFORMATION: MUNICIPAL SOLID WASTE INDUSTRY

In 2016, there were **32 fatal injuries** and **10,900 estimated nonfatal injuries and illnesses** among Waste Management and Remediation Service workers in NAICS Codes 562111 Solid Waste Collection, 562212 Solid Waste Landfill, and 562920 Materials Recovery Facilities (U.S. Bureau of Labor Statistics). Finding and fixing hazards ensures workers in these solid waste categories, and transfer station and waste-to-energy workers, go home safe and sound every day. Use the information below to find and fix hazards in your operations.

CORE ELEMENTS OF SAFETY AND HEALTH PROGRAMS

1. Management Leadership

2. Worker Participation



3. Finding & Fixing Hazards



TOP 5 OSHA CITATIONS Solid Waste Collection, Solid Waste Landfill, and Materials Recovery Facilities

- Hazard Communication (Written Program, 1910.1200(e)(1))
- General Duty Clause (Various Violations, OSH ACT of 1970 Section (5)(a)(1))
- Hazard Communication (Employee Information and Training, 1910.1200(h)(1))
- Machine Guarding (1910.212(a)(1))
- Lockout/Tagout (Control of Hazardous Energy, 1910.147(c))

Source: OSHA Information System, 2010-2018 NAICS 562111, 562212, 562920

TOP INJURY EVENTS Solid Waste Collection, Solid Waste Landfill, and Materials Recovery Facilities

Fatal Events

- Transportation Incidents
- Contact with Objects and Equipment

Nonfatal Events

- Sprains, Strains, and Tears
- Falls, Slips, and Trips
- Transportation Incidents
- Contact with Objects and Equipment
- Exposure to Harmful Substances or Environments

Source: U.S. Bureau of Labor Statistics, 2011-2016

RESOURCES ON FIXING HAZARDS

- <u>OSHA's Campaign to Keep Workers Safe in</u> <u>the Heat</u>. Web page provides information and resources on how to prevent heat stress, including a downloadable app for your phone.
- <u>Motor Vehicle Safety and Health Topics</u> <u>Page</u>. Provides information and resources for protecting workers from the hazards encountered on the roadway.
- <u>Preventing Backovers</u>. OSHA resource describes hazards and solutions associated with protecting workers from being struck while working alongside vehicles.
- <u>Protecting Temporary Workers</u>. Describes the shared roles and responsibilities that both host employers and staffing agencies have to protect temporary workers.
- <u>Powered Industrial Truck (Forklift) eTool</u>. This resource provides information about operator training, operating rules and safe work practices, and how environmental working conditions on the tipping floor can affect safe operation.
- <u>Machine Guarding</u>. Discusses OSHA requirements, hazards, and possible solutions to safeguard workers from amputations and other unsafe contact with equipment.
- <u>SWANA Safety Matters</u>. Resource page for solid waste safety information, training and events in North America.