

MNOSHA Overview - MNASCA

Andrew Nyman | Safety Consultant Principal

Rasana Rana | Industrial Hygienist

MNOSHA Workplace Safety Consultation

Learning Objectives

- Identify new and changing requirements from OSHA.
- Ins and outs of compliance requirements.
- Discuss the most frequently cited standards over the last 2 years.
- Explain the benefits of MNOSHA consolation services.
- Describe Ergonomic and Safety Grant programs.

Mission

MNOSHA statement: "To assure that every worker in the state of Minnesota has safe and healthful working conditions."



Twenty-nine state plans and territories

Plans that cover both private and public (state and local government) workers

Alaska Arizona

California Hawaii

Indiana

Iowa

Kentucky

Maryland

Michigan

Minnesota

Nevada

New Mexico

North Carolina

Oregon

Puerto Rico

South Carolina

Tennessee

Utah

Vermont

Virginia

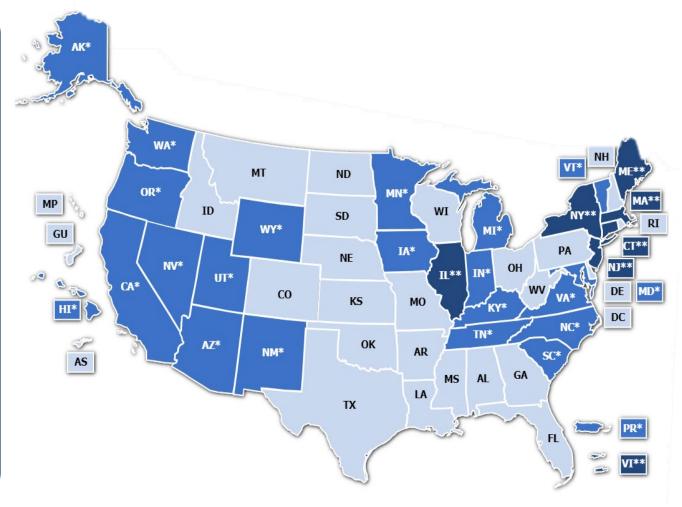
Washington

Wyoming

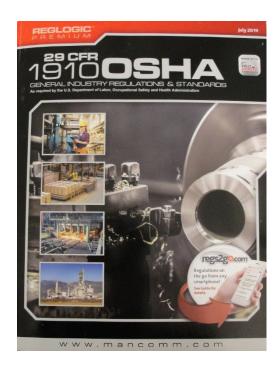
Plans that cover state and local government workers only

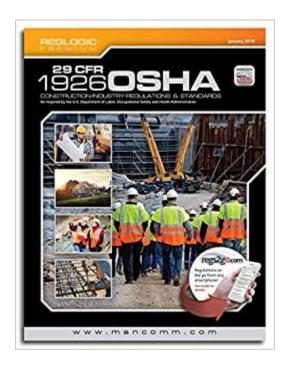
Connecticut
Illinois
Maine
Massachusetts
New Jersey
New York

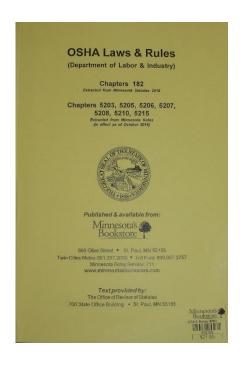
Virgin Islands



Standards, laws, rules & statutes







2024 MNOSHA legislative changes

- Ergonomics Standard
- Ergonomic Safety Grant program
- Penalties
- MNOSHA policy and technical changes
- OSHA recordkeeping 100+
- Hazard Communication /ERTW

How do I know what applies to my site?

- Size
 - Safety Committees
 - OSHA recordkeeping
 - Keeping logs
 - ITA

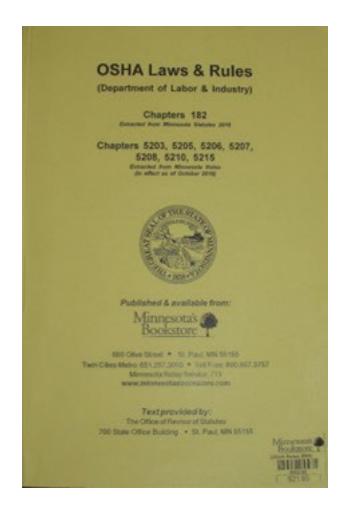
- Identified in standard or by NAICS
 - SPH
 - AWAIR
 - ETS
- Site review hazard is present

A Workplace Accident and Injury Program (AWAIR)

- Minnesota Statutes 182.653 Subd. 8
- AWAIR is a:
 - Mandatory, <u>written</u> accident and injury reduction program
 - Program that promotes safe and healthful working conditions.
 - Program of clearly <u>stated goals and objectives</u> for meeting those goals.
 - Must Include 5 elements of the AWAIR statue in the written Program

Size - Safety Committees §MN. Stat. 182.676

- 25+
- Regular meetings
- Members selected by employees



Size - Electronic Reporting

- 20+ employees at an establishment
- No exemptions for NAICS in MN
- OSHA 300A by March 2
- Submit information at OSHA.gov Injury Tracking Website

Minnesota Statue §182.677 Ergonomics

This statue applies to:

- "Health care facility" means a hospital with a North American Industrial Classification system code of 622110, 622210, or 622310; an outpatient surgical center with a North American Industrial Classification system code of 621493; and a nursing home with a North American Industrial Classification system code of 623110.
- "Warehouse distribution center" means an employer with 100 or more employees in Minnesota and a North American Industrial Classification system code of 493110, 423110 to 423990, 424110 to 424990, 454110, or 492110.
- "Meatpacking site" means a meatpacking or poultry processing site with 100 or more employees in Minnesota and a North American Industrial Classification system code of 311611 to 311615, except 311613.



Ergonomics program required

The program shall include:

- 1. an assessment to identify and reduce musculoskeletal disorder risk factors in the facility;
- 2. an initial and ongoing training of employees on ergonomics and its benefits, including the importance of reporting early symptoms of musculoskeletal disorders;
- 3. a procedure to ensure early reporting of musculoskeletal disorders to prevent or reduce the progression of symptoms, the development of serious injuries and lost-time claims;

Ergonomics program required, continued

- 4. a process for employees to provide possible solutions that may be implemented to reduce, control or eliminate workplace musculoskeletal disorders;
- 5. procedures to ensure that physical plant modifications and major construction projects are consistent with program goals; and
- 6. annual evaluations of the ergonomics program and whenever a change to the work process occurs.

Standards

- Bloodborne Pathogens 1910.1030
- Respiratory Protection 1910.134
- Portable fire extinguishers 1910.157
- Hazard Communication 1910.1200

Federal OSHA

Top 10 Most Cited Standards

FY 2023



Fall Protection:
General Requirements
1926.501
7,188 violations



Hazard Communication 1910.1200 3,227 violations



Ladders 1926.1053 2,950 violations



Scaffolding 1926.451 2,835 violations



Powered Industrial Trucks 1910.178 2,550 violations



Control of Hazardous Energy (Lockout/Tagout) 1910.147 2,539 violations



Respiratory Protection 1910.134 2,493 violations



Fall Protection:
Training Requirements
1926.503
2,109 violations



Personal Protective and Lifesaving Equipment: Eye and Face Protection 1926.102 2,064 violations



Machine Guarding 1910.212 1,635 violations

Frequently Cited OSHA Standards Results NAICS Code: 621 Ambulatory Health Care Services October 2022 through September 2023

Standard	Citations	Inspections	Penalty	Description
<u>Total</u>	236	71	\$443,802	All Standards cited for Ambulatory Health Care Services
19101030	117	27	\$244,786	Bloodborne pathogens.
19101200	37	16	\$35,599	Hazard Communication.
19100134	16	10	\$36,621	Respiratory Protection.
19100303	10	9	\$12,761	General.
19100157	6	6	\$3,877	Portable fire extinguishers.
19101450	5	3	\$9,630	Occupational exposure to hazardous chemicals in laboratories.
19100038	4	2	\$2,886	Emergency action plans.
19101020	2	2	\$2,800	Access to employee exposure and medical records.
<u>19101096</u>	2	2	\$2,680	Ionizing Radiation

MNOSHA Consultation

Second division of MNOSHA

Geared towards small employers

Offers free Consultation visits

No Citations

No Penalties

Safety Grant Program-

Large industries-Twins and Vikings Stadium

MNSHARP and MNSTAR programs

Omitted from Compliance Inspections

Fatal or SI

Complaints

Workplace Safety Consultation *What we do...*

- Voluntary compliance assistance
- On-site S&H consultative assistance
- Hazard identification
- Mandated S&H program review
- S&H management assessment
- Hazardous substance, noise, and heat stress monitoring
- Training
- Off-site technical assistance

- Free on-site consultations for private and public sector employers
- Construction
- General industry
- Safety Grants
- S&H recognition programs
- MNSTAR
- MNSHARP



PARTNERS IN SAFETY
OSHA · MANAGEMENT · LABOR

OSHA · MANAGEMENT · LABOR

Workplace Safety Consultation Services

- Employer Responsibilities
 - Correct Serious Hazards Identified During Consultation by Agreed Upon Hazard Correction Date
 - Post List of Hazards at the Work Site
 - Refusal to Abate May Result in MNOSHA Compliance Involvement



Ergonomics Grant Program

- One-time funding of \$2 million available until 2026.
- available for projects designed to reduce the risk of ergonomic injury to their employees
- program is estimated to result in \$12.6 million in workers' compensation cost savings to employers from reductions in workplace ergonomic injuries.
- Matching Grant Up To \$10,000 for qualifying employers.
- https://www.dli.mn.gov/business/workplace-safety-and-health/mnoshacompliance-ergonomics



Safety Grant

- Matching Grant Up To \$10,000
- Safety Survey with Recommendations (WSC, Safety Committee, Other Entity)
- Cannot Apply Retroactively
- Cannot Purchase Until Final Signature
- May Not Receive Full Amount
- Reviewed Every Two Months







Resources

Bureau of Labor Statistics

www.bls.gov

www.bls.gov/iif

Minnesota Department of Labor & Industry

http://www.dli.mn.gov/about-department/our-areas-service/research-and-statistics

For more information, visit the Minnesota OSHA Workplace
Safety Consultation webpage.

Thank you!

Contact MNOSHA Workplace Safety Consultation at osha.consultation@state.mn.us, 651-284-5060 or 800-657-3776.

Thank you!

Andrew Nyman

Safety Consultant Principal

Andrew.Nyman@state .mn.us

Rasana Rana

Industrial Hygienist

Rasana.Rana@state.mn.us

