MIOSHA

Michigan Occupational Safety and Health Administration (MIOSHA)
Michigan Department of Labor and Economic Opportunity (LEO)

AGENCY INSTRUCTION

DOCUMENT IDENTIFIER:	DATE:
MIOSHA-ADM-16-1R3	October 25, 2023

SUBJECT: Targeting Industries Under Emphases 1.1 and 1.2 of the Strategic Plan

I. Purpose. Provide guidelines on how industries and hazards are added and removed from the targeted list of Emphases 1.1 and 1.2.

II. Scope. This instruction applies to the Consultation, Education and Training (CET) Division, General Industry Safety and Health Division (GISHD), and Technical Services Division (TSD).

III. References.

A. Agency Instruction MIOSHA-ADM-13-1, MIOSHA Initiatives, as amended (MIOSHA Initiatives instruction).

B. MIOSHA Strategic Plan FY 2024-2028 Summary.

IV. Distribution. MIOSHA Staff; Federal OSHA; S-drive Accessible; MIOSHA Messenger; and Internet Accessible.

V. Cancellations. All previous versions of this instruction.

VI. Next Review Date. This instruction will be reviewed in 5 years.

VII. History. History of previous versions include:

MIOSHA-ADM-16-1R2, July 1, 2021
MIOSHA-ADM-16-1R1, May 30, 2019
MIOSHA-ADM-16-1, June 27, 2016
MIOSHA-MEMO-ADM-08-9R2, June 5, 2014
MIOSHA-MEMO-ADM-08-9R1, April 9, 2013
MIOSHA-MEMO-ADM-08-9, December 18, 2008

VIII. Contact., Adrian Rocskay, Director GISHD, and Tarah M. Kile, Director CET.

IX. Originator. Barton G. Pickelman, Director

X. Background. In MIOSHA's Strategic Plan FY 2024-2028 Summary, Emphasis 1.1 aims to reduce the total incidence rate of non-fatal worker injuries and illnesses in high-hazard industries and other industries showing emerging hazards in general industry. To meet the goal, MIOSHA will target high-hazard industries and emerging hazards for intervention. A list of targeted industries has been created (see Appendix A). Emphasis 1.2 aims to reduce the number of MIOSHA-covered fatalities in general industry. To meet the goal, any trends in the previous years' fatalities will be reviewed to determine hazards and industries that can be targeted.

XI. Significant Changes.

A. Updated references to new strategic plan.

B. Added a reference for Agency Instruction MIOSHA-ADM-13-1, MIOSHA Initiatives, as amended (MIOSHA Initiatives instruction).

C. Modified language in XV. Procedure for Changing the Targeted List, "When a new industry or hazard is targeted, the CET and GISHD directors will develop an outreach plan following the MIOSHA Initiatives instruction, and in conjunction with the LEO/MIOSHA public information officer. The outreach plan will be utilized in the planning and development of intervention strategies for the new targeted industry or hazard."

D. Updated high-hazard industries in Appendix A.

E. Deleted Appendix B, Initiative Outreach Plan.

XII. Triggers. The conditions given below can trigger the addition of an industry or hazard to the targeted list. An industry or an emerging hazard can be added if it has any of the following:

A. A high rate of injuries, illnesses, or fatalities.

B. An increase in injuries, illnesses, or fatalities.

C. An increase in the number of employees in Michigan (e.g., an emerging industry).

D. A new safety and health standard that impacts specific industries.

E. New activity at the federal level, such as a new national emphasis program or cooperative program (Alliance Program or Strategic Partnership) with the US Occupational Safety and Health Administration (OSHA), an Alert with the National Institute for Occupational Safety and Health (NIOSH), or new Susan Harwood Training Grants from OSHA.

F. A new initiative with the CET.

G. Public concern.

XIII. Screening of Potential Targets. Meeting one of the triggers does not automatically place an industry or hazard on the targeted list. MIOSHA will evaluate the industry or hazard to determine if it is appropriate for targeting. An industry or hazard does not have to meet each of the criteria to be targeted. The criteria are applied on a case-by-case basis. These criteria are:

A. The hazard (or industry) has a significant impact on employees in Michigan.

B. The hazard affects a significant number of establishments in Michigan.

C. The hazard affects a significant number of employees in Michigan.

D. The hazard creates a significant number of injuries, illnesses, or fatalities in Michigan.

E. MIOSHA has jurisdiction over the hazard.

F. MIOSHA has a standard to cover the hazard or adopts a new federal standard.

G. The hazard is in general industry, not construction.

H. The hazard is not already routinely covered during inspections.

I. For air contaminants, MIOSHA has found a significant number of over-exposures.

J. OSHA mandates or requests state action.

XIV. Removal from the Targeted List. The criteria used to add industries and hazards can also be used to remove them from the list. For example, if an increase in fatalities is used to add an industry to the list, then a decrease in fatalities can be used to remove it from the list. Also, when any of the high-hazard industries in Emphasis 1.1 achieves an injury and illness rate reduction of 10 percent from baseline, which is the goal of Emphasis 1.1, it may be taken off the targeted list. Typically, the industries have been left on the targeted list for the duration of the plan to ensure the rate reduction is permanent.

XV. Procedure for Changing the Targeted List. The CET and GISHD directors, along with the workgroup for Emphases 1.1 and 1.2, are tasked with determining the targeted list. They will use the guidelines in this instruction to amend the targeted list. The targeted list can be modified at the annual meetings of the workgroup, or in the middle of the year as the need arises.

When a new industry or hazard is targeted, the CET and GISHD directors will develop an outreach plan following the MIOSHA Initiatives instruction, and in conjunction with the LEO/MIOSHA public information officer. The outreach plan will be utilized in the planning and development of intervention strategies for the new targeted industry or hazard. The strategies on the templates for Emphases 1.1 and 1.2 will be reviewed for possible inclusion in the plan. The CET and GISHD directors will also review how these strategies will augment or overlap with Emphases 2.3 and 2.4 on initiatives that connect MIOSHA to industry.

Appendix A

High-Hazard Industries Targeted Under Emphasis 1.1

Food Manufacturing (NAICS 311)
Wood Products Manufacturing (NAICS 321)
Plastics and Rubber Products Manufacturing (326)
Nonmetallic Mineral Products Manufacturing (327)
Primary Metal Manufacturing (NAICS 331)
Fabricated Metal Product Manufacturing (NAICS 332)
Machinery Manufacturing (NAICS 333)
Transportation Equipment Manufacturing (NAICS 336)
Hospitals (NAICS 622)
Nursing and Residential Care Facilities (NAICS 623)