MIOSHA

Michigan Occupational Safety and Health Administration

Michigan
State OSHA Annual Report (SOAR)

FY 2015

CONTENTS

INTRODUCTION

SECTION 1 – Emphasis and Performance for Strategic Goals 1 – 3 . . . . . Page 1

SECTION 2 – Primary Outcome Measure Summary Chart FY 2015 . . . . . .Page 29

SECTION 3 – Consultation, Education and Training (CET) Grants . . . . . .Page 30

SECTION 4 – State Internal Evaluation Plan (SIEP) . . . . . Page 31

SECTION 5 – Program Accomplishments FY 2015 . . . . . .Page 34

SECTION 6 – Communication Accomplishments FY 2015 . . . . . .Page 49

INTRODUCTION

The State OSHA Annual Report (SOAR) for FY 2015 provides a summary of MIOSHA activities and results for the Strategic Plan, grant commitments, and other program accomplishments. The strategic goals and emphases have provided the focus for MIOSHA's enforcement, education and training, outreach, and administrative programs.

During FY 2015, MIOSHA conducted activities directly related to the second year of the five-year MIOSHA Strategic Plan for FY 2014-2018. MIOSHA has selected 10 industries for strategic plan emphasis 1.1A, selecting industries with Injury and Illness (I & I) rates above the state average, but not making a full five-year commitment to each. MIOSHA determines whether or not to continue an emphasis after a 15 percent reduction has been achieved. Reductions in the Total Recordable Cases (TRC) rate greater than 15 percent were noted for 5 of the 10 industries:

- 45.4% Decrease for Beverage & Tobacco Product Manufacturing,
- 47.5% Decrease for Primary Metals,
- 22.2% Decrease for Machinery Manufacturing
- 15.8% Decrease for Warehousing and Storage
- 18.8% Decrease for Nursing and Residential Care Facilities,,

With significant reductions in the following industries:

- 14.3% Decrease in Transportation Equipment Manufacturing
- 6.7% Decrease in Hospitals,

Seven of the ten industries targeted in the strategic plan goal 1.1 are carried forward from the previous plan. Six of these industries did not meet the 20% reduction goal of the FY 2009-2013 strategic plan and one, Fabricated Metal Product Manufacturing, saw a 28% reduction, but its rate of 6.1 is still exceeding the state average. Merchant Wholesalers, Nondurable Goods was the focus of a local emphasis program in FY 2015. In addition to being targeted in the MIOSHA Strategic Plan, nursing and residential care facilities were part of an OSHA national emphasis program that was adopted by MIOSHA. The FY 2014-2018 MIOSHA strategic plan continues to also focus on the four leading causes of death and serious injuries and illnesses in the construction industry.

MIOSHA strategic plan emphasis 1.2 focused on a 15 percent reduction in the injury and illness rate for manufacturing as a whole and included industry in North American Industrial Classification System (NAICS) codes 31-33. In FY 2015, the rate decreased 17.2 percent exceeding the goal.

Section 1 of the SOAR for FY 2015 covers performance related to Strategic Goals 1, 2, and 3. Section 2 is a Primary Outcome Measure Summary Chart. Section 3 lists the Consultation Education and Training (CET) Grants and links them to strategic plan emphases. Section 4 includes the State Internal Evaluation Plan (SIEP). Section 5 includes MIOSHA Program Accomplishments, and Section 6 notes the major communication accomplishments for the past fiscal year.

During FY 2015, MIOSHA continued existing and initiated new activities to fulfill the overall mission of the program—to reduce workplace fatalities, injuries, and illnesses. Some major program accomplishments during FY 2015 included:

- In 2015, MIOSHA celebrated its 40th anniversary as a state OSHA program. As part of the activities connected with the anniversary, Michigan Safety and Health Improvement Program matching grants were awarded to 73 employers resulting in a total of over one million dollars invested in equipment and training to enhance safety and health for Michigan workers.
- With assistance from American Society of Safety Engineers (ASSE) chapters and the Michigan Safety Conference, anniversary outreach activities included a MIOSHA Student Art Contest using safety and health as the focus. The art contest was a mechanism to initiate awareness and discussion about workplace safety and health with younger generations. The submissions were displayed at the Michigan Safety Conference and used in a 2016 student art contest calendar.
- As part of the anniversary activities, MIOSHA developed posters and Public Service Announcements (PSAs) in both English and Spanish on the topics of fall protection, personal protective equipment and respirator safety. A “Welcome Video” explaining the MIOSHA program and services and a “Then and Now” presentation depicting how workplace safety and health has evolved over the years were added to the MIOSHA website.
- MIOSHA awarded 20 Consultation Education and Training (CET) grants, totaling $865,000, to non-profit groups to enhance safety and health training and to support worker safety and health across the state.
- In 2015, MIOSHA launched a new online application system for Informal Settlement Agreements (ISAs), now renamed Penalty Reduction Agreements (PRAs).
- As part of the “Connecting MIOSHA to Industry” initiative, nine “Coffee with MIOSHA” forums were held to provide an informal opportunity for employers and employees to talk with MIOSHA staff.
- Continuation of the ***Protecting Workers in Tough Economic Times*** initiative which includes: penalty reduction, penalty payment plan, waiver of some FOI fees, prehearing site options, programmed inspection deferrals while working with CETD, MIOSHA Training Institute (MTI) training scholarships, increase in publication limits, improve access to standards, and free loan of safety videos.
- Continuation of the "Safety Pays" Campaign – When You Protect Your Workers...You Pay Yourself”, which explains the cost benefits of safety and health management systems.
- Participation in the eleventh annual “Take a Stand Day” with 163 requests for a special one-on-one consultation without citations or penalties from MIOSHA consultation and enforcement staff.

Section 1 EMPHASIS AND PERFORMANCE FOR STRATEGIC GOALS 1 - 3

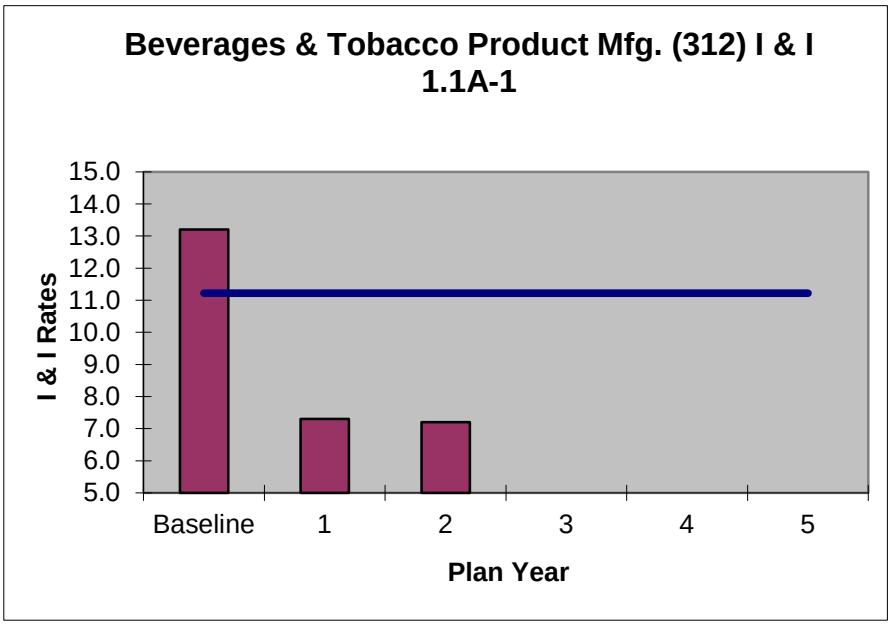
Michigan State OSHA Annual Report (SOAR)

SUMMARY OF ANNUAL PERFORMANCE PLAN RESULTS

Strategic Goal #1	Objective #1.1
Help assure improved workplace safety and health for all workers, as evidenced by fewer hazards, reduced exposures, and fewer injuries, illnesses and fatalities.	Reduce the rate of worker injuries and illnesses in high-hazard industries.
Emphasis #1.1A-1	Reduce by 15% the rate of worker injuries and illnesses in Beverage & Tobacco Product Mfg. (312)

Enforcement Indicators	
Inspections completed:	Employees covered:
4	314

Compliance Assistance Indicators							
Number of seminars, workshops & other training programs held:	Number of attendees:	Number of Michigan Challenge Programs ongoing:	Number of Michigan Challenge Programs Completed:	Number of Hazard surveys:	Number of Consultations:	Number of articles published:	Number of CET grant activities:
14	2,798*	0	0	2	19	141**	NAV



Baseline: BLS, 2012
Injuries & Illnesses – 13.2

Target: 15% reduction in the rate of injuries and illnesses.

Achievement: Rate of 7.2 (BLS, 2014) is a 45.4% decrease from the baseline. Goal of 15% reduction was met in year 2.

Data Source(s): BLS, IMIS/OIS, Internal Measurement System.

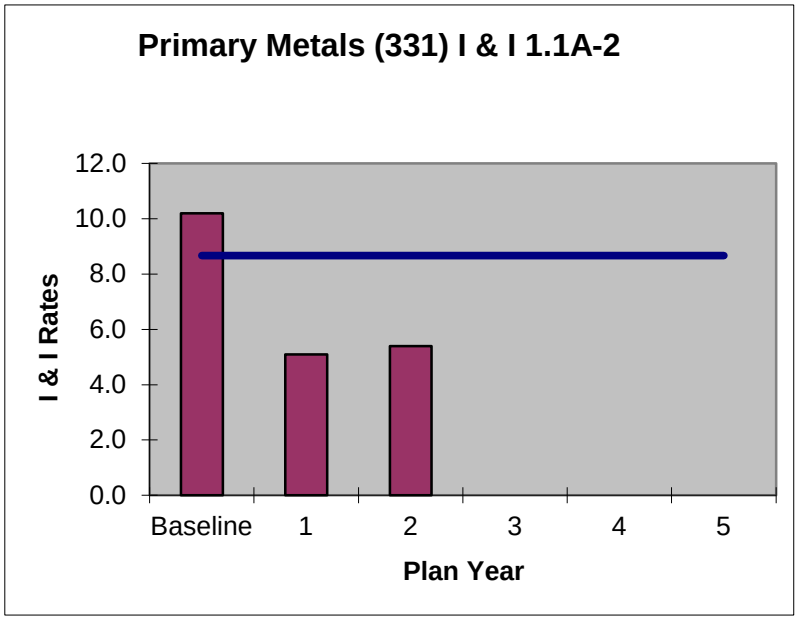
* Number of individuals attending seminars, workshops and other training programs were not registered by specific goals (1.1A-1 – 1.1 A-10). This amount represents total participation in all seminars, workshops and other training programs.
** Press Releases issued (39), MIOSHA News (4), Fact Sheet (4), GovDelivery messages sent (94), and 2015 MTI schedules printed (74,000).

SUMMARY OF ANNUAL PERFORMANCE PLAN RESULTS

Strategic Goal #1	Objective #1.1
Help assure improved workplace safety and health for all workers, as evidenced by fewer hazards, reduced exposures, and fewer injuries, illnesses and fatalities.	Reduce the rate of worker injuries and illnesses in high-hazard industries.
Emphasis #1.1A-2	Reduce by 15% the rate of worker injuries and illnesses in Primary Metal Mfg. (331)

Enforcement Indicators	
Inspections completed:	Employees covered:
56	14,720

Compliance Assistance Indicators							
Number of seminars, workshops & other training programs held:	Number of attendees:	Number of Michigan Challenge Programs ongoing:	Number of Michigan Challenge Programs Completed:	Number of Hazard surveys:	Number of Consultations:	Number of articles published:	Number of CET grant activities:
150	2,798*	0	0	8	352	141**	NAV



Baseline: BLS, 2012
Injuries &Illnesses – 10.2

Target: 15% reduction in the rate of injuries and illnesses; sprains & strains

Achievement: Rate of 5.4 (BLS, 2014) is a 47.5% decrease from the baseline. Goal of 15% reduction was met in year 2.

Data Source(s): BLS, IMIS/OIS, Internal Measurement System.

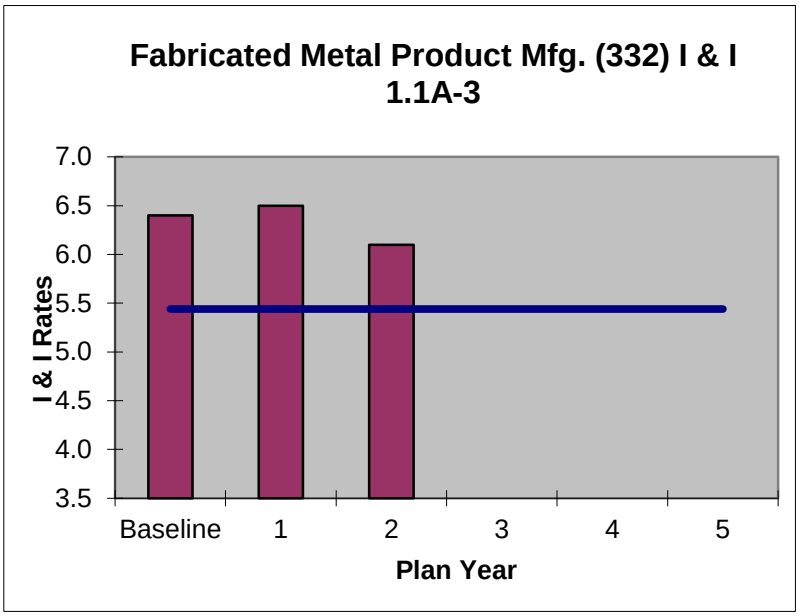
* Number of individuals attending seminars, workshops and other training programs were not registered by specific goals (1.1A-1 – 1.1 A-10). This amount represents total participation in all seminars, workshops and other training programs.
** Press Releases issued (39), MIOSHA News (4), Fact Sheet (4), GovDelivery messages sent (94), and 2015 MTI schedules printed (74,000).

SUMMARY OF ANNUAL PERFORMANCE PLAN RESULTS

Strategic Goal #1	Objective #1.1
Help assure improved workplace safety and health for all workers, as evidenced by fewer hazards, reduced exposures, and fewer injuries, illnesses and fatalities.	Reduce the rate of worker injuries and illnesses in high-hazard industries.
Emphasis #1.1A-3	Reduce by 15% the rate of worker injuries and illnesses in Fabricated Metal Product Mfg. (332)

Enforcement Indicators	
Inspections completed:	Employees covered:
215	10,646

Compliance Assistance Indicators							
Number of seminars, workshops & other training programs held:	Number of attendees:	Number of Michigan Challenge Programs ongoing:	Number of Michigan Challenge Programs Completed:	Number of Hazard surveys:	Number of Consultations:	Number of articles published:	Number of CET grant activities:
256	2,798*	0	0	33	279	141**	NAV



Baseline: BLS, 2012
Injuries & Illnesses – 6.4

Target: 15% reduction in the rate of injuries and illnesses

Achievement: Rate of 6.1 (BLS, 2014) is a 4.7% decrease from the baseline. Goal of 15% reduction was not met in year 2.

Data Source(s): BLS, IMIS/OIS, Internal Measurement System.

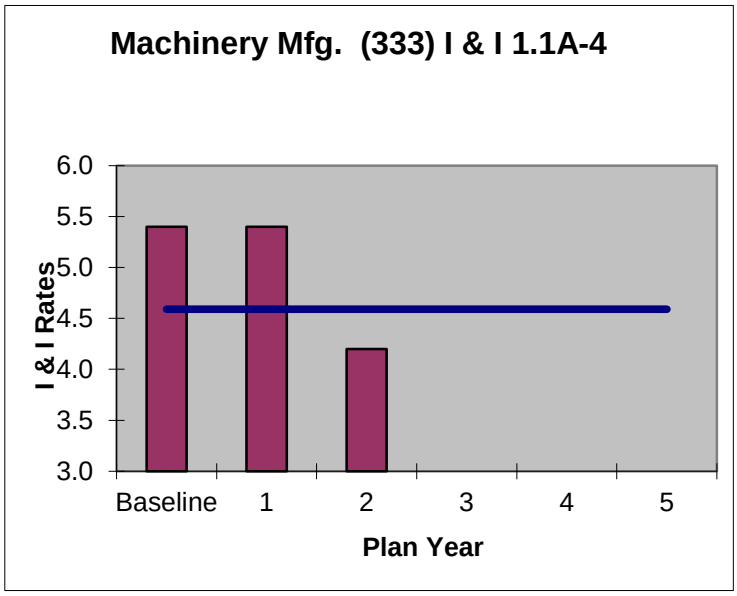
* Number of individuals attending seminars, workshops and other training programs were not registered by specific goals (1.1A-1 – 1.1 A-10). This amount represents total participation in all seminars, workshops and other training programs.
** Press Releases issued (39), MIOSHA News (4), Fact Sheet (4), GovDelivery messages sent (94), and 2015 MTI schedules printed (74,000).

SUMMARY OF ANNUAL PERFORMANCE PLAN RESULTS

Strategic Goal #1	Objective #1.1
Help assure improved workplace safety and health for all workers, as evidenced by fewer hazards, reduced exposures, and fewer injuries, illnesses and fatalities.	Reduce the rate of worker injuries and illnesses in high-hazard industries.
Emphasis #1.1 A-4	Reduce by 15% the rate of worker injuries and illnesses in Machinery Mfg. (333)

Enforcement Indicators	
Inspections completed:	Employees covered:
130	4,983

Compliance Assistance Indicators							
Number of seminars, workshops & other training programs held:	Number of attendees:	Number of Michigan Challenge Programs ongoing:	Number of Michigan Challenge Programs Completed:	Number of Hazard surveys:	Number of Consultations:	Number of articles published:	Number of CET grant activities:
178	2,798*	0	0	13	219	141**	NAV



Baseline: BLS, 2012
Injuries & Illnesses – 5.4

Target: 15% reduction in the rate of injuries and illnesses.

Achievement: Rate of 4.2 (BLS, 2014) is a 22.2% decrease from the baseline. Goal of 15% reduction was met in year 2.

Data Source(s): BLS, IMIS/OIS, Internal Measurement System

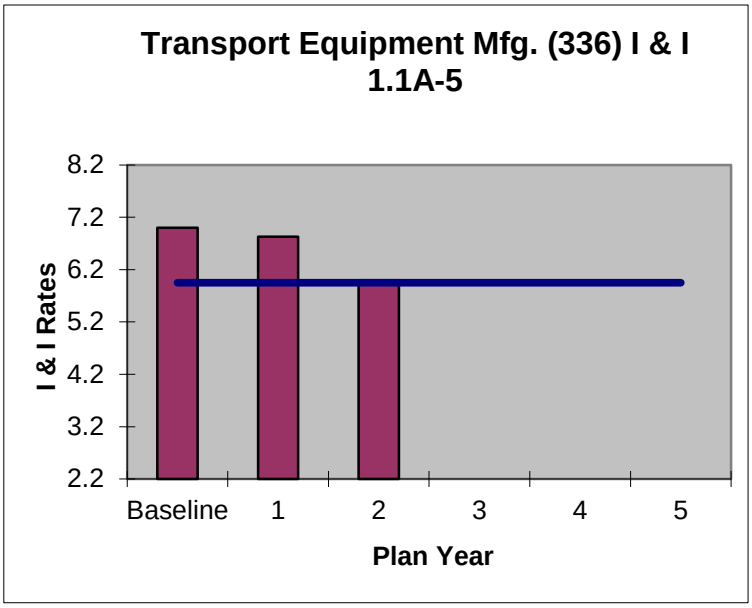
* Number of individuals attending seminars, workshops and other training programs were not registered by specific goals (1.1A-1 – 1.1 A-10). This amount represents total participation in all seminars, workshops and other training programs.
** Press Releases issued (39), MIOSHA News (4), Fact Sheet (4), GovDelivery messages sent (94), and 2015 MTI schedules printed (74,000).

SUMMARY OF ANNUAL PERFORMANCE PLAN RESULTS

Strategic Goal #1	Objective #1.1
Help assure improved workplace safety and health for all workers, as evidenced by fewer hazards, reduced exposures, and fewer injuries, illnesses and fatalities.	Reduce the rate of worker injuries and illnesses in high-hazard industries.
Emphasis #1.1A-5	Reduce by 15% the rate of worker injuries and illnesses in Transportation Equipment Mfg. (336)

Enforcement Indicators	
Inspections completed:	Employees covered:
132	17,027

Compliance Assistance Indicators							
Number of seminars, workshops & other training programs held:	Number of attendees:	Number of Michigan Challenge Programs ongoing:	Number of Michigan Challenge Programs Completed:	Number of Hazard surveys:	Number of Consultations:	Number of articles published:	Number of CET grant activities:
218	2,798*	0	0	7	196	141**	NAV



Baseline: BLS, 2012
Injuries & Illnesses – 7.0

Target: 15% reduction in the rate of injuries and illnesses

Achievement: Rate of 6.0 (BLS, 2014) is a 14.3% decrease from the baseline. Goal of 15% reduction was not met in year 2.

Data Source(s): BLS, IMIS/OIS, Internal Measurement System.

* Number of individuals attending seminars, workshops and other training programs were not registered by specific goals (1.1A-1 – 1.1 A-10). This amount represents total participation in all seminars, workshops and other training programs.

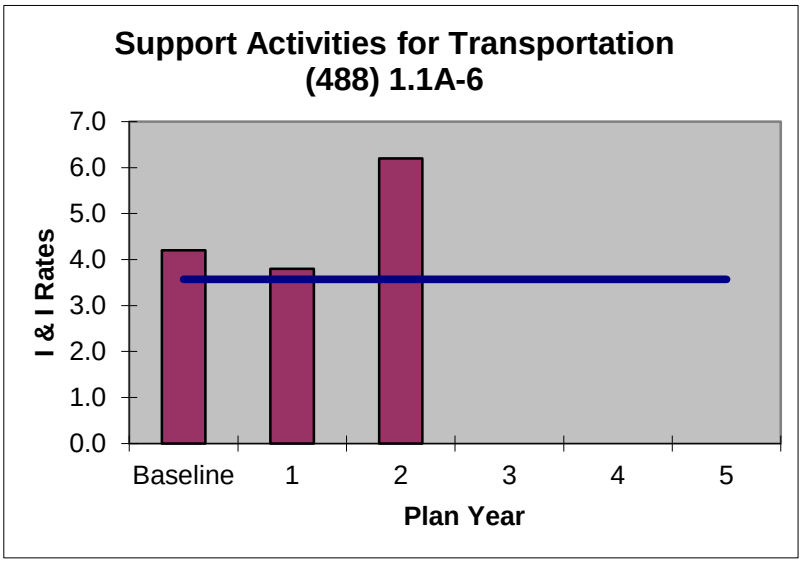
** Press Releases issued (39), MIOSHA News (4), Fact Sheet (4), GovDelivery messages sent (94), and 2015 MTI schedules printed (74,000).

SUMMARY OF ANNUAL PERFORMANCE PLAN RESULTS

Strategic Goal #1	Objective #1.1
Help assure improved workplace safety and health for all workers, as evidenced by fewer hazards, reduced exposures, and fewer injuries, illnesses and fatalities.	Reduce the rate of worker injuries and illnesses in high-hazard industries.
Emphasis #1.1A-6	Reduce by 15% the rate of worker injuries and illnesses in Support Activities for Transportation (488)

Enforcement Indicators	
Inspections completed:	Employees covered:
17	1,499

Compliance Assistance Indicators							
Number of seminars, workshops & other training programs held:	Number of attendees:	Number of Michigan Challenge Programs ongoing:	Number of Michigan Challenge Programs Completed:	Number of Hazard surveys:	Number of Consultations:	Number of articles published:	Number of CET grant activities:
36	2,798*	0	0	1	40	141**	NAV



Baseline: BLS, 2012 Injuries & Illnesses 4.2

Target: 15% reduction in the rate of injuries and illnesses

Achievement: Rate of 6.2 (BLS, 2014) is a 47.6% increase from baseline. Goal of 15% reduction was not met in year 2.

Data Source(s): BLS, IMIS/OIS, Internal Measurement System.

* Number of individuals attending seminars, workshops and other training programs were not registered by specific goals (1.1A-1 – 1.1 A-10). This amount represents total participation in all seminars, workshops and other training programs.

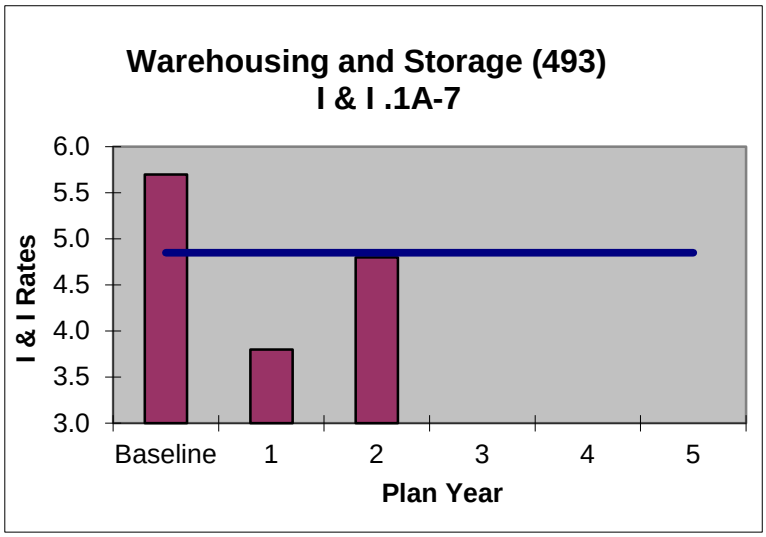
** Press Releases issued (39), MIOSHA News (4), Fact Sheet (4), GovDelivery messages sent (94), and 2015 MTI schedules printed (74,000).

SUMMARY OF ANNUAL PERFORMANCE PLAN RESULTS

Strategic Goal #1	Objective #1.1
Help assure improved workplace safety and health for all workers, as evidenced by fewer hazards, reduced exposures, and fewer injuries, illnesses and fatalities.	Reduce the rate of worker injuries and illnesses in high-hazard industries.
Emphasis #1.1A-7	Reduce by 15% the rate of worker injuries and illnesses in Warehousing and Storage (493)

Enforcement Indicators	
Inspections completed:	Employees covered:
18	918

Compliance Assistance Indicators							
Number of seminars, workshops & other training programs held:	Number of attendees:	Number of Michigan Challenge Programs ongoing:	Number of Michigan Challenge Programs Completed:	Number of Hazard surveys:	Number of Consultations:	Number of articles published:	Number of CET grant activities:
94	2,798*	0	0	9	47	141**	NAV



Baseline: BLS, 2012
Injuries & Illnesses –5.7

Target: 15% reduction in the rate of injuries and illnesses

Achievement: Rate of 4.8 (BLS, 2014) is a 15.8% decrease from baseline. Goal of 15% reduction was met in year 2.

Data Source(s): BLS, IMIS/OIS, Internal Measurement System.

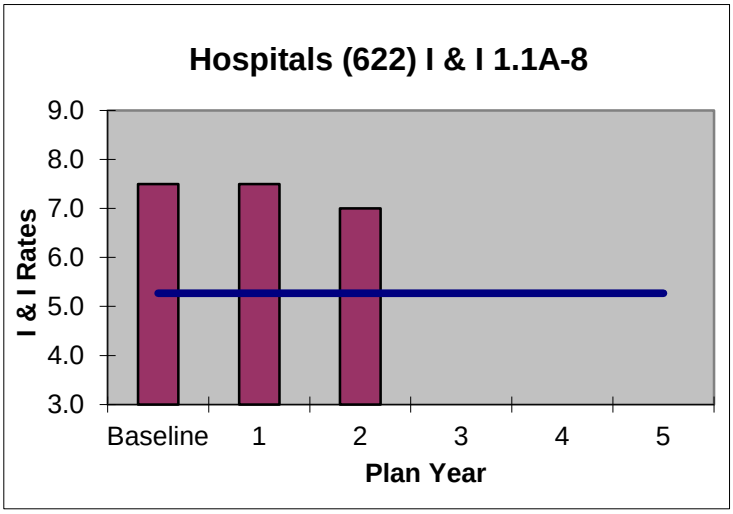
* Number of individuals attending seminars, workshops and other training programs were not registered by specific goals (1.1A-1 – 1.1 A-10). This amount represents total participation in all seminars, workshops and other training programs.
** Press Releases issued (39), MIOSHA News (4), Fact Sheet (4), GovDelivery messages sent (94), and 2015 MTI schedules printed (74,000).

SUMMARY OF ANNUAL PERFORMANCE PLAN RESULTS

Strategic Goal #1	Objective #1.1
Help assure improved workplace safety and health for all workers, as evidenced by fewer hazards, reduced exposures, and fewer injuries, illnesses and fatalities.	Reduce the rate of worker injuries and illnesses in high-hazard industries.
Emphasis #1.1A-8	Reduce by 15% the rate of worker injuries and illnesses in Hospitals (622)

Enforcement Indicators	
Inspections completed:	Employees covered:
19	7,320

Compliance Assistance Indicators							
Number of seminars, workshops & other training programs held:	Number of attendees:	Number of Michigan Challenge Programs ongoing:	Number of Michigan Challenge Programs Completed:	Number of Hazard surveys:	Number of Consultations:	Number of articles published:	Number of CET grant activities:
52	2,798*	0	0	0	47	141**	NAV



Baseline: BLS, 2012
Injuries & Illnesses –7.5

Target: 15% reduction in the rate of injuries and illnesses

Achievement: Rate of 7.0 (BLS, 2014) is a 6.7% decrease from the baseline. Goal of 15% reduction was not met in year 2.

Data Source(s): BLS, IMIS/OIS, Internal Measurement System.

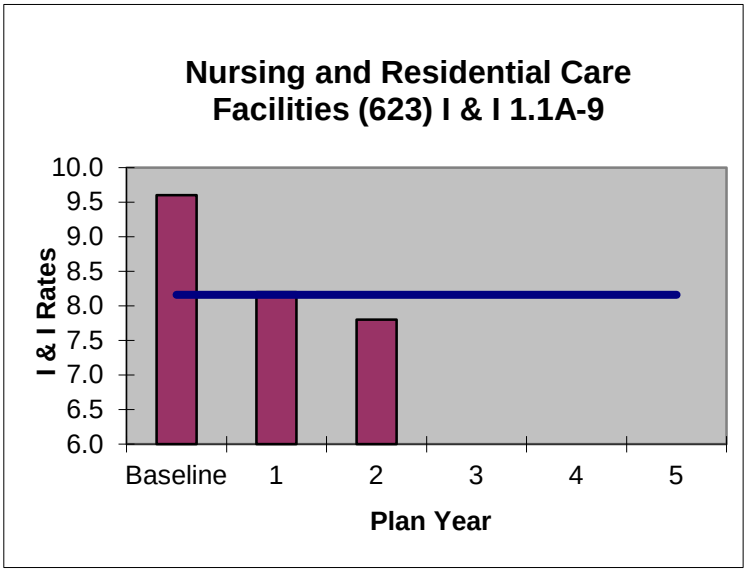
* Number of individuals attending seminars, workshops and other training programs were not registered by specific goals (1.1A-1 – 1.1 A-10). This amount represents total participation in all seminars, workshops and other training programs.
** Press Releases issued (39), MIOSHA News (4), Fact Sheet (4), GovDelivery messages sent (94), and 2015 MTI schedules printed (74,000).

SUMMARY OF ANNUAL PERFORMANCE PLAN RESULTS

Strategic Goal #1	Objective #1.1
Help assure improved workplace safety and health for all workers, as evidenced by fewer hazards, reduced exposures, and fewer injuries, illnesses and fatalities.	Reduce the rate of worker injuries and illnesses in high-hazard industries.
Emphasis #1.1A-9	Reduce by 15% the rate of worker injuries and illnesses in Nursing & Residential Care Facilities (623)

Enforcement Indicators	
Inspections completed:	Employees covered:
26	2,059

Compliance Assistance Indicators							
Number of seminars, workshops & other training programs held:	Number of attendees:	Number of Michigan Challenge Programs ongoing:	Number of Michigan Challenge Programs Completed:	Number of Hazard surveys:	Number of Consultations:	Number of articles published:	Number of CET grant activities:
58	2,798*	0	0	11	84	141**	NAV



Baseline: BLS, 2012 Injuries & Illnesses –9.6

Target: 15% reduction in the rate of injuries and illnesses

Achievement: Rate of 7.8 (BLS 2014) is a 18.8% decrease from the baseline. Goal of 15% reduction was met in year 2.***

Data Source(s): BLS, IMIS/OIS, Internal Measurement System.

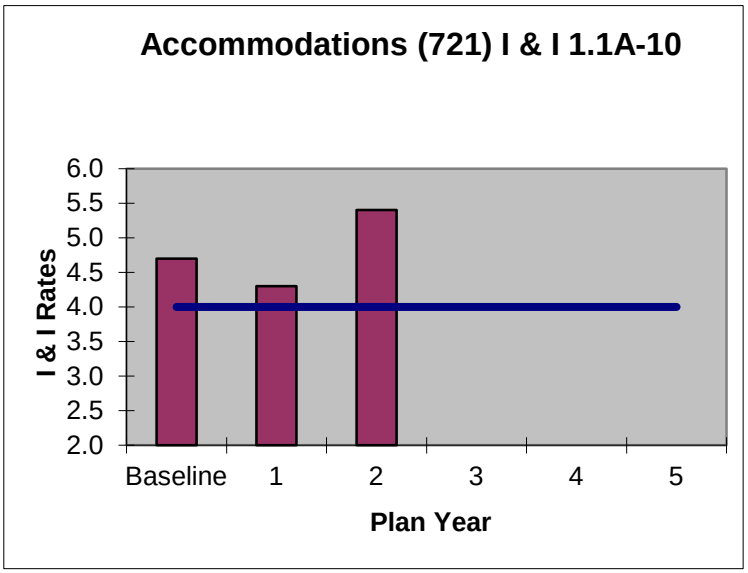
* Number of individuals attending seminars, workshops and other training programs were not registered by specific goals (1.1A-1 – 1.1 A-10). This amount represents total participation in all seminars, workshops and other training programs.
** Press Releases issued (39), MIOSHA News (4), Fact Sheet (4), GovDelivery messages sent (94), and 2015 MTI schedules printed (74,000).
*** A national emphasis program was continued to help decrease the rate in this NAICS.

SUMMARY OF ANNUAL PERFORMANCE PLAN RESULTS

Strategic Goal #1	Objective #1.1
Help assure improved workplace safety and health for all workers, as evidenced by fewer hazards, reduced exposures, and fewer injuries, illnesses and fatalities.	Reduce the rate of worker injuries and illnesses in high-hazard industries.
Emphasis #1.1A-10	Reduce by 15% the rate of worker injuries and illnesses in Accommodations (721)

Enforcement Indicators	
Inspections completed:	Employees covered:
38	3,852

Compliance Assistance Indicators							
Number of seminars, workshops & other training programs held:	Number of attendees:	Number of Michigan Challenge Programs ongoing:	Number of Michigan Challenge Programs Completed:	Number of Hazard surveys:	Number of Consultations:	Number of articles published:	Number of CET grant activities:
4	2,798*	0	0	1	4	141**	NAV



Baseline: BLS, 2012
Injuries & Illnesses – 4.7

Target: 15% reduction in the rate of injuries and illnesses

Achievement: Rate of 5.4 (BLS 2014) is a 14.9% increase from the baseline. Goal of 15% reduction was not met in year 2.

Data Source(s): BLS, IMIS/OIS, Internal Measurement System.

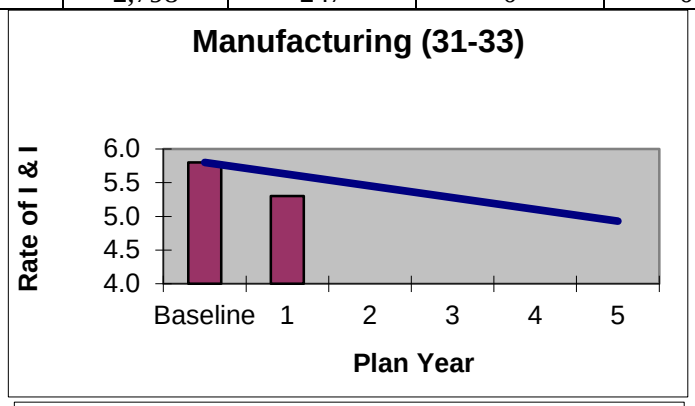
* Number of individuals attending seminars, workshops and other training programs were not registered by specific goals (1.1A-1 – 1.1 A-10). This amount represents total participation in all seminars, workshops and other training programs.
** Press Releases issued (39), MIOSHA News (4), Fact Sheet (4), GovDelivery messages sent (94), and 2015 MTI schedules printed (74,000).

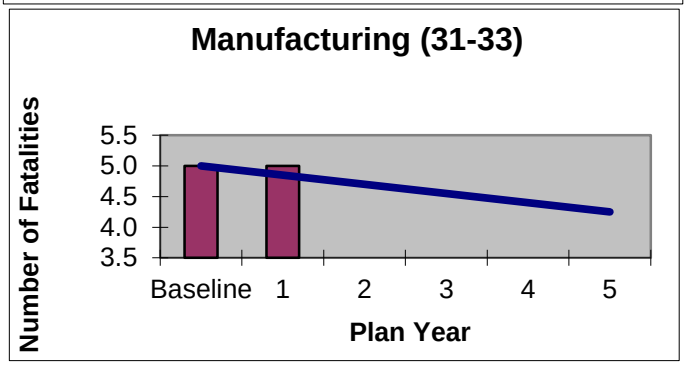
SUMMARY OF ANNUAL PERFORMANCE PLAN RESULTS

Strategic Goal #1	Objective #1.2
Help assure improved workplace safety and health for all workers, as evidenced by fewer hazards, reduced exposures, and fewer injuries, illnesses and fatalities.	Reduce by 15% the rate of worker injuries, illnesses, and fatalities in workplaces experiencing high rates or with targeted hazards or exposures not covered by Emphasis 1.1.
Emphasis #1.2	General industry workplaces.

Enforcement Indicators	
Number of inspections:	Number of employees covered by inspections:
895	41,330

Compliance Assistance Indicators							
Number of seminars, workshops & other training programs held:	Number of seminar attendees:	Number of consultation visits:	Number of Michigan Challenge Programs on-going:	Number of Michigan Challenge Programs completed:	Number of hazard surveys:	Number of articles published:	Number of CET grant activities:
270	2,798	247	0	0	22	141**	NAV





Baselines:
Incidence rate, total recordable cases, per 100 full-time workers [Manufacturing (31-33), BLS, 2012]: 5.8
Number of fatalities, program-related [General Industry]: 5 in CY 2012

Target: Reduce fatalities and illnesses and injuries by 15% (3% per year).

Achievement: Rate of 4.8 (BLS, 2014) is a reduction of 17.2%, which meets the goal of 6% for year 2. 5 GI fatalities for CY 2014, which equals no change and does not accomplish a reduction over the time of the plan.

Data Source(s):
BLS, IMIS/OIS, Internal Measurement System, total recordable case incident rate. Data obtained from the Agency program-related fatality log.

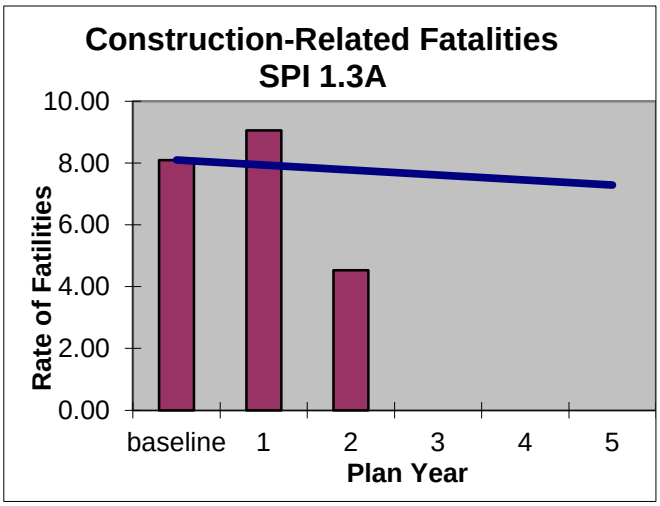
* Number of individuals attending seminars, workshops and other training programs were not registered by specific goals (1.2A-1.3). This amount represents total participation in all seminars, workshops and other training programs.
** Press Releases issued (39), MIOSHA News (4), Fact Sheet (4), GovDelivery messages sent (94), and 2015 MTI schedules printed (74,000).

SUMMARY OF ANNUAL PERFORMANCE PLAN RESULTS

Strategic Goal #1	Objective #1.3
Help assure improved workplace safety and health for all workers, as evidenced by fewer hazards, reduced exposures, and fewer injuries, illnesses and fatalities.	Decrease fatalities in the construction industry by 2% a year (10% total for 5 years) by focusing on the four leading causes of fatalities (fall, electrocution, struck-by, crushed by/caught between)
Emphasis #1.3A	Decrease fatalities in the construction industry by 10%.

Enforcement Indicators				
Accident/Incident investigations:	Complaint investigations:	Programmed/Routine inspections:	Residential construction inspections:	Number of partnerships developed and/or enhanced:
49	157	2,415	598	4 new – 12 active

Compliance Assistance Indicators						
Number of consultations:	Number of seminars, workshops & other training programs:	Number of hazard surveys:	Number of seminars:	Number of training attendees:	Number of newly developed MTI courses:	Number of alliances developed and/or renewed:
1,411	458	10	NAV**	5,900*	0	0



Baselines:
8.10 (Average for Michigan for CYs 2008-12)

Target: Decrease fatality rates in the construction industry by 10% over a five-year period or 2% per year compared to the baseline.

Achievement: CY 2014 had 4.53 fatalities/100,000 workers, which is a 44.7% decrease from baseline of 8.10. This meets the goal of a 2% decrease for the 2nd year of the strategic plan.

Data Source(s):
Data obtained from the Agency program-related fatality log and BLS data for overall industry rates.

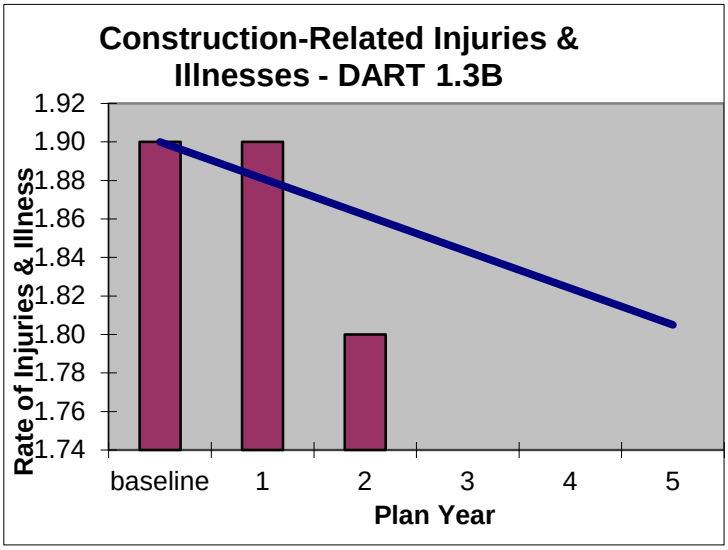
Note: Enforcement Indicators and Compliance Assistance Indicators are for both 1.3A & 1.3B
* Number of individuals attending seminars, workshops and other training programs were not registered by specific goals (1.2A- 1.3B). This amount represents total participation in all seminars, workshops and other training programs.
** This number is duplicative; it is included in other measures.

SUMMARY OF ANNUAL PERFORMANCE PLAN RESULTS

Strategic Goal #1	Objective #1.3
Help assure improved workplace safety and health for all workers, as evidenced by fewer hazards, reduced exposures, and fewer injuries, illnesses and fatalities.	Decrease fatalities in the construction industry by 2% a year (10% total for 5 years) by focusing on the four leading causes of fatalities (fall, electrocution, struck-by, crushed by/caught between)
Emphasis #1.3B	Reduce injuries and illnesses in the construction industry by 1% a year over the five years (5% total for five years).

Enforcement Indicators				
Accident/Incident investigations:	Complaint investigations:	Programmed/Routine inspections:	Residential construction inspections:	Number of partnerships developed and/or enhanced:
49	157	2,415	598	4 new – 12 active

Compliance Assistance Indicators						
Number of consultations:	Number of seminars, workshops & other training programs:	Number of hazard surveys:	Number of seminars:	Number of seminar attendees:	Number of newly developed MTI courses:	Number of alliances developed and/or renewed:
1,411	58	10	NAV**	5,900*	0	0



Baselines: Days away, restricted, transferred (DART) of 1.9/200,000 hours (BLS, 2012)

Target: To reduce injuries and illnesses in the construction industry by 5% over a five-year period, or 1% per year compared to the baseline.

Achievement: The DART rate for 2014 is 1.8, which is a decrease of 5.3% of as the baseline. This meets the goal of a 2% decrease for the 2nd year of the strategic plan.

Data Source(s):
BLS.

Note: Enforcement Indicators and Compliance Assistance Indicators are for both 1.3A & 1.3B.

* Number of individuals attending seminars, workshops and other training programs were not registered by specific goals (1.2A – 1.3). This amount represents total participation in all seminars, workshops and other training programs. MIOSHA CET program stopped logging the number of attendees to seminars, workshops, and other training programs in FY 2015.

** This number is duplicative; it is included in other measures.

SUMMARY OF ANNUAL PERFORMANCE PLAN RESULTS

Strategic Goal #2	Objective #2.1
Promote employer and worker awareness of, commitment to, and involvement with safety and health to effect positive change in the workplace culture.	Promote safety and health management systems (SHMS) during 100% of MIOSHA visits. Evaluate the SHMS during MIOSHA visits. Sixty percent (60%) of the employers in general industry that receive a subsequent MIOSHA visit will have a fully implemented SHMS or will have improved their SHMS.
Emphasis #2.1	SHMS's will be promoted during all MIOSHA contacts. General industry and construction establishments that are subject to a MIOSHA visit (programmed/comprehensive inspection or consultation hazard survey) will have a SHMS evaluation.

Enforcement, Consultation, and Other Indicators			
Number of SHMS evaluations completed:	Number of employers who show improvement in their SHMS:	Number of employers who received an SHMS promotion:	Number of articles published by MIOSHA:
GI - 296 CSHD - 249 CSHD referred 92 to CETD CETD - 227	GI - 62% CETD - 100%	GI - 1,550 CSHD – 2,621	141*

Baselines:
Initial SHMS evaluations compared to subsequent evaluations conducted during FY 2009-2013.

Target: Promote safety & health management systems (SHMS) during 100% of MIOSHA visits.

Achievement:
SHMS's were promoted during all compliance inspections and consultation interventions.

In FY 2015, CET consultants re-evaluated 5 companies. Of the 5, all showed improvement. The average improvement for the 5 was +7.2 WSHMS elements. Of the 5, none had a fully implemented SHMS.

Outcome Measure/Data Source(s):
IMIS and Internal Measurement System.
Consultation: Using an internal CET database, determine the percent of employers where their SHMS was promoted and evaluated.
Intermediate: During CET return visits, compare recalculated injury and illness rates to initial visits.

* Press Releases issued (39), MIOSHA News (4), Fact Sheet (4), GovDelivery messages sent (94), and 2015 MTI schedules printed (74,000).

Strategic Goal #2	Objective #2.2
Promote employer and worker awareness of, commitment to, and involvement with safety and health to effect positive change in the workplace culture.	Increase awareness of and participation in the MIOSHA Training Institute (MTI).
Emphasis #2.2	Increase Level 2 certificate holders by 10% each year by marketing the MTI to targeted groups.

Consultation and Other Indicators			
Number of MTI contact lists created:	Number of MTI promotional letters mailed:	Number of MTI consultations and training given to targeted groups:	
2 ongoing (10,958 on MTI ListServ subscriber list and 10,336 on CET Listserv). There are also 1,500 Facebook friends, 855 Twitter followers, and 120 YouTube subscibers.	24 MTI emails were sent to MTI ListServ subscribers. 74,000 2015 MTI schedules distributed. 56,000 letters were mailed to targeted lists; 4,212 TASD letters went out to the following industries: Construction, Transportation, Hospitals, Nursing and Residential Care Facilities.	938	

Baselines:
1,801 attendees in FY 2008; 2,131 in FY 2009, 2,699 in FY 2010; 2,628 in FY 2011; 2,747 in FY 2012
30 certificates issued in FY 2008; 107 in FY 2009; 121 in FY 2010; 122 in FY 2011; 147 in FY 2012

Target:
Increase the number of Level 2 certificate holders by 10% each year by marketing MTI to targeted groups.

Achievement:
For FY 2015, number of Level 1 and advanced certificate holders – 165 (Level 1 – 97, Level 2 – 56, Occupational Health – 12).

The target is to increase the number of MTI level 2 certificate holders by 10% each year. In FY2014, there were 48 new Level 2 certificate holders. In FY 2015, there were 56.
Percentage increase in number of MTI Level 2 certificate holders –16% this exceeds the 2nd year goal of 10%.

Data Source(s):
MTI database, Internal Measurement System

SUMMARY OF ANNUAL PERFORMANCE PLAN RESULTS

Strategic Goal #2	Objective #2.3
Promote employer and worker awareness of, commitment to, and involvement with safety and health to effect positive change in the workplace culture.	Increase participation in MIOSHA cooperative programs.
Emphasis #2.3	The following cooperative programs will increase participation by 15 new MVPP awards/10 renewals;10 new MSHARP awards/10 renewals; 30 new CET Awards (Silver, Gold, & Certificate of Recognition); initiate 5 new Michigan Challenge Programs; 5 new Alliances/10 renewals, and 5 new Partnerships.

Consultation Indicators			
Number of cooperative program presentations given at other division meetings:	Number of news releases promoting cooperative programs:	Number of MVPP renewals and re-certifications:	Number of renewals and annual re-evaluations for alliances:
0	24	7 re-evaluations 1 new	2 new 1 renewals

Baselines: 15 new MVPP awards/10 renewals; 10 new MSHARP awards/10 renewal; 30 new CET Awards; initiate 5 Michigan Challenge Programs; 5 new Alliances/10 renewals, and 5 new Partnerships.

Target:
15 New (three per year)/10 renewals MVPP awards (two per year)
30 New CET (Bronze Certificate of Recognition, Silver Award of Recognition, Gold Award of Recognition and Ergo Success Award) (six per year)
5 Michigan Challenge Programs (one per year)
5 New Alliances (one per year) /10 Alliance renewals (two per year)
10 New MSHARPS (two per year) 10 MSHARPS renewals (two per year)
5 New Partnerships (1 per year)

Achievement:
1 - New MVPP Awards = no; 7 reevaluations = yes
0 - New CET ((Bronze Certificate of Recognition, Silver Award of Recognition, Gold Award of Recognition and Ergo Success Award) = no
0 - Michigan Challenge Programs = no
2- New Alliances = yes; 2 renewal = yes
5 – New MSHARPS = yes; 7 renewals = yes
4 - New Partnerships = yes

Data Source(s):
Internal measurement using CET program records.

Strategic Goal #2	Objective #2.4
Promote employer and worker awareness of, commitment to, and involvement with safety and health to effect positive change in the workplace culture.	Communicate the benefits of workplace safety and health through initiatives and communication with employers and employees.
Emphasis #2.4	

Enforcement Indicators			
Percent of initiatives implemented:	Number of contact lists created:	Number of promotional letters mailed to targeted groups:	Number of enforcement visits:
100%	94 GovDelivery messages were sent 24 MTI GovDelivery messages were sent CET GovDelivery 10,958 members MTI GovDelivery 10,336 members Standards GovDelivery 9,100 members Facebook 1,500 members Twitter 855 members YouTube subscribers 120	4,212 Take a Stand Day letters sent to: Construction employers Transportation employers Hospitals Nursing and Residential Care Facilities 3,300 letters sent to GISHD high-hazard employers	4,136 GI-1,524 CS-2,612
Compliance Assistance Indicators			
Percent of initiatives implemented:	Number of contact lists created:	Number of promotional letters mailed to targeted groups:	Number of CET employer and employee contacts:
100%	94 GovDelivery messages were sent 24 MTI GovDelivery messages were sent CET GovDelivery 10,958 members MTI GovDelivery 10,336 members Standards GovDelivery 9,100 members Facebook 1,500 members Twitter 855 members YouTube 120 subscribers	4,212 Take a Stand Day letters sent to: Construction employers Transportation employers Hospitals Nursing and Residential Care Facilities 3,300 letters sent to GISHD high-hazard employers	NAV

Baselines:
For all Michigan industries (including state and local government), DART of 2.0 and TRC of 4.1 (BLS, 2012); the FY 2014 customer comment card satisfactory response rate was 98.2% useful (562 of 572 who responded to the question on 578 cards returned).

Target: Provide safety & health awareness during every intervention.

Achievement: Michigan DART of 1.9 and TRC of 3.7 (BLS, 2014), which equals a 5.0% decrease and a 9.8% decrease, respectively, for year 2.See Section 5 of this report for a description of initiatives.

Data Source(s):
CET, IMIS/OIS, BLS and DIT

SUMMARY OF ANNUAL PERFORMANCE PLAN RESULTS

Strategic Goal #3	Objective #3.1
Strengthen public confidence through continued excellence in the development and delivery of MIOSHA's programs and services.	Foster a culture of integrity, inclusion, teamwork, and excellence to strengthen confidence in the delivery of MIOSHA services.
Emphasis #3.1A	Internal – Implement strategies that nurture collaboration among all MIOSHA team members to enhance effective communication and staff development.

Indicators	
Percent of staff involved in agency or division workgroups:	57%
Number of MIOSHA Weekly issues:	52
Percent of new employees to receive orientation within three months:	100%
Number of awards:	7 Special Employee Recognition Awards - MIOSHA
Percent of employees participating in cross training:	Admin 100%; Appeals 83%; CET 22%; CSHD 31%; GISHD 27%; MTSD 31%
Number of staff training sessions held:	CET 27, GISHD 24, CSHD 12, APPEALS 9, ADMIN 7, TSD 12
Number of Organizational Culture Inventory (OCI) survey distributed:	None – OCI performed in 2009
Percent of OCI survey returned:	N/A
Baselines: Results from previous surveys, which were in 2003, 2004, and 2006, 2009, 2012, and 2015 for IAMS, and were in 2000 and 2005 for OCI.	

Target: Improve (increase) Constructive styles and improve (decrease) Passive/Defensive and Aggressive/Defensive styles for the OCI. For Internal Assessment of Management Strategies (IAMS), to improve or remain the same as previous results for seven core questions included in all five IAMS surveys.

Achievement: MIOSHA last conducted an Organizational Culture Inventory (OCI) in 2009, a year ahead of the scheduled strategy. The next OCI is scheduled for 2016. The Internal Assessment of Management Strategies (IAMS) for Objective 3.1A of the Strategic Plan was conducted in FY 2015. The purpose of the survey is to evaluate the current perception about the key result areas of management strategies within MIOSHA. The survey consisted of twelve multiple choice questions. Each question also contained a space to provide additional information and comments.

Outcome Measure/Data Source(s): An Organizational Culture Inventory is scheduled for 2016. The Internal Assessment of Management Strategies (IAMS) survey is prepared by the Cross Cultural Team using the seven core and five additional questions.

SUMMARY OF ANNUAL PERFORMANCE PLAN RESULTS

Strategic Goal #3	Objective #3.1
Strengthen public confidence through continued excellence in the development and delivery of MIOSHA's programs and services.	Foster a culture of integrity, inclusion, teamwork, and excellence to strengthen confidence in the delivery of MIOSHA services.
Emphasis #3.1B	External – Ninety-five percent (95%) of employers and workers who provide customer service feedback rate their overall MIOSHA intervention(s) as useful in identifying and correcting workplace safety and health hazards.

Indicators	
Number of comment cards received via hard copy and website:	317 MIOSHA Comment/Suggestion Cards
Number of visits to MIOSHA's website:	531,556 in 2015
Percent of positive feedback on customer comment cards:	99.7% Useful on Comment/Suggestion Cards
Number of staff training sessions held:	CET 27, GISHD 24, CSHD 18, APPEALS 9, ADMIN 7, TSD 12
Number of fact sheets developed:	4
Number of responses to Ask MIOSHA Info questions posted to the website:	5
Number of MTI courses and CET seminars:	133
Number of participants in MTI courses and CET seminars:	2,189
Number of MIOSHA News publications:	4
Number of press releases issued:	39
Number of public service announcements:	94 GovDelivery announcements
Number of customer surveys received via hard copy and website:	317 Comment/Suggestion Cards mailed back
Number of forums/symposiums:	0
Number of forum/symposium participants:	NA
Baselines: Customer Survey results and Comment/Suggestion Card.	
Target: Comment/Suggestion Cards are ongoing.	

Achievement:

MIOSHA received 317 Comment/Suggestion Cards during FY 2015. Results for the three questions:

- 99.7% "Useful" on "How would you rate your overall experience with MIOSHA?"
- 100.0% "Yes" on "Did you find the staff to be knowledgeable about employee safety and health issues? "
- 100.0% "Yes" on "Did the staff explain how to correct the safety and health hazards they identified? "

MIOSHA received 5,440 Comment/Suggestion Cards during FY 2008 to 2015. Results for the three questions:

- 98.6% "Useful" on "How would you rate your overall experience with MIOSHA?"
- 99.5% "Yes" on "Did you find the staff to be knowledgeable about employee safety and health issues? "
- 99.3% "Yes" on "Did the staff explain how to correct the safety and health hazards they identified? "

Outcome Measure/Data Source(s):

Comment Cards, Website, Staff Training, and Fact Sheets, Ask MIOSHA and MIOSHA Info, MTI Courses and CET Seminars, CET Grant Training, MIOSHA News, Press Releases, PSAs, Survey, Forums/Symposiums.

Strategic Goal #3	Objective #3.2
Strengthen public confidence through continued excellence in the development and delivery of MIOSHA's programs and services.	Respond effectively to legal mandates so that workers are provided full protection under the MIOSH Act and improve MIOSHA selected services.
Emphasis #3.2A	Respond to 97% of complaints within 10 working days of receipt by MIOSHA.

Enforcement Indicator	
Percent of complaints opened within ten working days:	98.1% for CSHD (154 of 157) 98.5% for GISHD (603 of 612)
Baseline: FY 2008 data 97.4%	
Target: 97% of complaints responded to within 10 working days.	
Achievement: For FY 2015, 757 of 769 complaints, or 98.4%, were responded to within 10 working days.	
Data Source(s): Fat/Cat and Complaint response data (IMIS/OIS)	

Strategic Goal #3	Objective #3.2
Strengthen public confidence through continued excellence in the development and delivery of MIOSHA's programs and services.	Respond effectively to legal mandates so that workers are provided full protection under the MIOSH Act and improve MIOSHA selected services.
Emphasis #3.2B	Ensure that 95% of non-contested cases have abatement complete within 60 workdays of last abatement due date.

Enforcement Indicators		
Number of Non-Contested Cases:	Number of cases have abatement complete:	% cases with complete abatement within 60 days
Baseline: NONE – New measure with data supplied by federal OSHA		
Target: 95%		
Achievement: Data is not available at the time of compiling this report.		
Data Source(s): SAMM reports (federal OSHA)		

Strategic Goal #3	Objective #3.2
Strengthen public confidence through continued excellence in the development and delivery of MIOSHA's programs and services.	Respond effectively to legal mandates so that workers are provided full protection under the MIOSH Act and improve MIOSHA selected services.
Emphasis #3.2C	Respond to 95% of all Freedom of Information Act requests within 5 days.

Enforcement Indicator
Baseline: For FY 2013, 604 of 647 Freedom of Information Act requests, or 93%, were responded to within 5 days.
Target: 95%
Achievement: For FY 2015, 589 of 727 Freedom of Information Act Requests, or 81%, were responded to within 5 working days. The majority of the delay in processing was due to two things 1) one FOI requestor, who tied up staff time for most of a month, and 2) an office move in August 2015.
Data Source(s): Internal FOIA tracking system

Strategic Goal #3	Objective #3.2
Strengthen public confidence through continued excellence in the development and delivery of MIOSHA's programs and services.	Respond effectively to legal mandates so that workers are provided full protection under the MIOSH Act and improve MIOSHA selected services.
Emphasis #3.2D	Establish a priority and a deadline for all standards assigned for promulgation. Promulgate 100% of standards required by OSHA within six months and 80% of the other standards within deadlines established by an annual standards promulgation plan.

Activities/Measures:

1. Development of an annual promulgation plan: the Standards Section developed the FY 2014 Standards Promulgation Plan.
2. Conducting standards liaisons and advisory committee meetings: During FY 2014, MIOSHA had 2 Advisory Committee Meetings, and 0 Standards Liaisons Meetings.

Baseline:
None.

Target:
Promulgate 100% of Standards required by OSHA within six months.
Promulgate 80% of other Standards within deadlines established by an annual Standards Promulgation Plan.

Achievement:
Promulgate 100% of Standards required by OSHA within six months – Accomplished 0% of original goal. The delay in promulgation was a result of a continued backlog of work within the Department of Licensing and Regulatory Affairs, and the Office of Regulatory Reinvention, which is outside of the control of MIOSHA. It is anticipated the backlog will be eliminated in 2016, allowing for more timely promulgation.

Promulgate 80% of other Standards within deadlines established by an annual Standards Promulgation Plan – Accomplished 75% of original goal. The delay in promulgation was a result of a continued backlog of work within the Department of Licensing and Regulatory Affairs, and the Office of Regulatory Reinvention, which is outside of the control of MIOSHA. It is anticipated the backlog will be eliminated in 2016, allowing for more timely promulgation.

Hold 4 Standards Liaisons meetings. Accomplished 50% of original goal. Due to the delays in promulgation as a result of a continued backlog of work within the Department of Licensing and Regulatory Affairs, and the Office of Regulatory Reinvention, there was no reason to hold 4 meetings. There are four meetings scheduled in FY 2016.

Data Source(s):
Internal measurement systems.

Strategic Goal #3	Objective #3.3A
Strengthen public confidence through continued excellence in the development and delivery of MIOSHA's programs and services.	Identify and assess information technology (IT) related needs within the agency and make recommendations to improve technology use and incorporation into the agency processes.
Emphasis #3.3A	Identify and assess information technology (IT) related needs within the agency and make recommendations to improve technology use and incorporation into the agency processes.

Baseline: 1. N/A. 2. The current computer inventory in terms of age of units and number of systems as measured at the beginning of FY 2014. 3. Catalog of available training, staff training captured in the agency training database. 4. Current inventory of agency data collection systems and automated processes. 5. Current Instruction and Memo inventory pertaining to computer/technology usage. 6. All field staff currently connected via Virtual Personal Network (VPN). FY 2013 level of usage web-based technology assessed as minimal qualitatively.
Target: As budget allows and resources require due to expired warrantees, replace 25% of computer systems (four-year replacement cycle); fill vacant data analyst position in MISS/TSD; provide more training; upgrade to OIS; and support existing systems.
Achievement: All staff are outfitted with a computer with valid warranty, monitor upgrades have been made and are being deployed. An analyst position was filled in the Technical Services Division to assist with computer related issues. Training was provided for the use of OIS. Reference materials provided for the migration to Windows 7. Field staff have been outfitted with Smart phones. Both Consultation and Enforcement are deployed to OIS. Support for existing data systems is ongoing.
Data Source(s): Internal measurement systems.

1. Review strategies of other strategic plan workgroups to determine data needs, baselines, requirements, measures, and sources.
    - Strategic plan 3.3A workgroup meets periodically to identify IT areas/topics to focus resources including review of Strategic plan strategies.

2. Monitor needs for acquisition, replacement, maintenance, enhancement of IT inventory, and hardware/software training agency-wide. Make recommendations for new purchases as necessary.
    - Inventory system in place to track computer assignments by division. Periodic reports provided to Divisions to reconcile/reduce inventory.
    - LESS/MISS tracks warranty dates of desktop and laptop computers.
    - New monitors were purchased and deployed to OSHA Information System (OIS) users to accommodate the wide forms utilized by that application.
    - All staff currently in the process of receiving new computers.

3. Identify specialized IT training needs and internal and external resource options.
    - Training for OIS usage is on-going. Training materials and reference documents were distributed and posted on the MIOSHA SharePoint site.

4. Identify & recommend opportunities for consolidation or improvements of data collection systems or workflow processes to minimize duplication of effort and information.
    - A new on-line process for employers manage their own Informal Settlement Agreement process has been developed and deployed.
    - Effort underway to evaluate an agency-wide improvement of payment processing.
    - Implemented a new MIOSHA Injury and Illness on-line reporting system that allows employers to report any in-patient hospitalization, amputation or loss of eye injuries. A new toll-free telephone reporting system was developed for employers that wish to call in the reports rather the use the on-line system.

5. Recommendation of policies & adhere to the State, LARA, and MIOSHA security, privacy, and best practices of electronic data and computer usage.
   - Review underway of IT-related MIOSHA instructions to ensure they are still accurate and reflect changes in technology.
   - All staff participate in on-line security training.

6. Work on improving consistency in entering case file data.
   - A reference for OIS users was created and distributed to effected staff. The OIS Data Entry Guidelines was introduced in the OIS training sessions and is posted to the MIOSHA SharePoint site.
   - QC staff were identified for each enforcement division to monitor data consistency.

7. Identify technologies that MIOSHA can utilize and make recommendations as to how they can be used to improve agency operations.
   - A review of existing instructions concerning IT usage is underway to ensure they are current, adequate and appropriate.
   - MIOSHA started a pilot program for having staff use tablet devices.

SUMMARY OF ANNUAL PERFORMANCE PLAN RESULTS

Strategic Goal #3	Objective #3.3B
Strengthen public confidence through continued excellence in the development and delivery of MIOSHA's programs and services.	Assess options to provide new and better ways to deliver MIOSHA information and services to the public, and other agencies through the use of information technology such as the Internet and mobile technologies. Make appropriate recommendations to agency administration and staff to implement the improvements.
Emphasis #3.3B	Assess options to provide new and better ways to deliver MIOSHA information and services to the public, and other agencies through the use of information technology such as the Internet and mobile technologies. Make appropriate recommendations to agency administration and staff to implement the improvements.

1. Research the possibilities for outside vendors to create applications for MIOSHA webpage for the public to utilize. Create an assessment to see what state departments, OSHA and other state plans are doing across the nation, for feasibility for adoption to see what obstacles. Research feasibility of MIOSHA apps.
   - MIOSHA submitted ideas for three customer-facing apps to be evaluated for creation by the Department of Technology, Management & Budget (DTMB). The apps were based on providing access to standards and rule requirements for: a.) Machine Guarding b.) Electrical Clearances c.) Personal Protective Equipment.

2. Look at areas that we could shift from paper to electronic correspondence, i.e. comment cards, closing letters.
   - The General Industry division implemented an electronic case file submission process to expedite the review and notification process and reduce costs.
   - The CET division maintains five different GovDelivery listServs with over 39,000 total subscribers.
   - The Construction division utilized a new web page as a means to disseminate information to industry regarding the Residential Construction Initiative.

3. Increase MIOSHA followers on Facebook, Twitter, and YouTube.
   - MIOSHA increased followers on Facebook to 1,500 for FY 2015.
   - MIOSHA increased followers on Twitter to 855 for FY2015.
   - MIOSHA increased subscribers on YouTube to 120 for FY2015.

4. Expand outreach to outside groups, and establish vehicles for assessment of input pertaining to types of data, services, applications that could improve MIOSHA service to others.
   - MIOSHA moved its quarterly publication (MIOSHA News) to electronic format.

5. Expand promotion of our emerging social media with the public and outside agencies.
   - MIOSHA staff have been encouraged to include social media information in their signature block on emails.
   - MIOSHA contacted employers enrolled on the listserv asking that they let their employees know MIOSHA has a social media presence.

6. Expand use of analysis of the responses to social media for reporting potential trends or points of interest to management.
   - MIOSHA monitors responses to social media questions and comments and provides appropriate follow-up including referring customers to other MIOSHA electronic resources.

SUMMARY OF ANNUAL PERFORMANCE PLAN RESULTS

Strategic Goal #3	Objective #3.4
Strengthen public confidence through continued excellence in the development and delivery of MIOSHA's programs and services.	Make all MIOSHA interactions an opportunity to build effective and positive relationships that support the MIOSHA mission.
Emphasis #3.4	Connect MIOSHA to industry by increasing collaboration and communication to create collective ownership for workplace safety and health.

Baseline: October 1, 2011 – September 30, 2012 customer comment card satisfactory response rate (922/941 98.0% useful)
Target: Develop and implement two new activities with external groups, educational material, or staff training sessions each year. Maintain or improve customer comment card satisfaction response rate.
Achievement: Held nine "Coffee with MIOSHA" events and one "Take a Stand Day" event in FY 2015. For FY 2015, the customer comment cards indicated that 99.7% of MIOSHA's customers indicated that their overall experience with the agency was useful.
Data Source(s): Internal measurement systems.

1. Coordinate the implementation, development, and marketing of "Connecting MIOSHA to Industry" activities, e.g. Take a Stand Day (TASD), Coffee with MIOSHA (CWM), forums, and brochures.
The TASD workgroup coordinated the 11th TASD. This year we had 72 new participants. Participants indicated that they heard about TASD from their association/organization (20), an email notice (37), our hard copy TASD flyer (52), MIOSHA Staff (43), the MIOSHA website (37). This year we participated in 9 CWM events led by members of the MIOSHA Outreach Committee. In total the CWM events had 400+ attendees. The MIOSHA Outreach Committee also coordinated and staffed the MIOSHA booth at the two day Michigan Safety Conference. CETD and CSHD coordinated and participated in 10 "stand downs" at our partnership sites as part of federal OSHA's National Safety Stand Down to Prevent Falls in Construction.

2. Evaluate and coordinate opportunities for gathering additional feedback, recommendations, and input from stakeholders and internal staff to enhance MIOSHA interactions and services: e.g. forums, workgroups, web form, mailings, surveys, and social media.
Stakeholder Input: MIOSHA shared draft fact sheets (Part 62 & automated hoist systems) with affected associations (SPI & surface finishers) for their input. Administered 2nd TASD survey of 150 participants. Respondents provided comments/ideas on enhancing TASD marketing efforts. Internal staff input: Administered IAMS survey to all MIOSHA staff. Developed MIOSHA Action Plan in response to the FY 15 IAMS Survey Results. Will complete tasks in FY 16 to improve customer service:

- All MIOSHA staff to attend the Civil Service training program on Valuing Differences.
- Develop new module for new employee orientation on the Connecting MIOSHA to Industry initiative.
- Require all new MIOSHA employees to attend Civil Service training program on Emotional Intelligence.

3. Evaluate and coordinate MIOSHA staff training and educational resources that support and fosters the "Connecting MIOSHA to Industry" culture of building positive relationships with employers and employees..
In 2014 all staff was issued an R.E.S.P.E.C.T. card. Each letter had a related action (Recognize, Eliminate, Speak, Practice, Earn, Consider, and Treat.) In FY 15, a R.E.S.P.E.C.T. check was done as a reminder. Articles were published in the MIOSHA Weekly. For each action a relevant scenario and/or positive work-related example was provided to illustrate how the action can be demonstrated. The RESPECT check articles were included in the MIOSHA Weekly on the following dates: July 10, 17, 24, 31, August 13, 21, and 28, 2015.

4. Coordinate Connecting MIOSHA to Industry Phase V training for staff. NOTE: Some overlap with 3.1A - Implement strategies that nurture collaboration among all MIOSHA team members to enhance effective communication and staff

development. Created new workgroup to implement Phase V which will focus on consistency in services and information provided to customers. Based on IAMS survey feedback the workgroup will lift up consistency by coordinating joint hazard recognition training or MIOSHA policy review.

SECTION 2 - PRIMARY OUTCOME MEASURE SUMMARY CHART
FY 2015 (Year 2 of five-year MIOSHA Strategic Plan for FY 2014-2018)

Strategic Plan Emphasis	Year 5 Goal	Year 1 Achievement	Met Goal(s)
1.1A-1 Beverage & Tobacco Product Mfg.	15% Decrease*	45.4% decrease	yes
1.1A-2 Primary Metals	15% Decrease *	47.5% decrease	yes
1.1A-3 Fabricated Metal Product Mfg	15% Decrease *	4.7% decrease	no
1.1A-4 Machinery Mfg.	15% Decrease *	22.2% decrease	yes
1.1A-5 Transportation Equipment Mfg	15% Decrease *	14.3% decrease	no
1.1A-6 Support Activities for Transportation	15% Decrease *	47.6% increase	no
1.1A-7 Warehousing and Storage	15% Decrease*	15.8% decrease	yes
1.1A-8. Hospitals	15% Decrease *	6.7% decrease	no
1.1A-9 Nursing and Residential Care Facilities	15% Decrease *	18.8% decrease	yes
1.1A-10 Accommodations	15% Decrease *	14.9% increase	no
1.2 Manufacturing (31-33) – TRC rate/Fatalities	15% Decrease	17.2% decrease/0%	yes/no
1.3A Construction Fatalities	10% Decrease	44.7% decrease	yes
1.3B Construction Injuries & Illnesses (DART)	5% Decrease	5.3% decrease	yes
2.1 Safety and Health Management Systems	100% Promote	100% Achieved	yes
2.2 Participation in MTI Level 2 Certificates	10% Increase yearly	16% Achieved	yes
2.3 Participation in Cooperative Programs	Six Program Goals	Met 6 of 9	6 yes/3 no
2.4 Communicate benefits of Workplace Safety	DART/TRC decrease	5.0%/9.8% decrease	yes
3.1A Implement strategies that nurture collaboration	N/A	N/A	N/A
3.1B MIOSHA Interventions	>95% Useful	99.7% Useful	yes
3.2A Respond to complaints within ten days	>97% Response	98.4% Achieved	yes
3.2B Non-Contested cases having abatement	95% Occurrence	N/A	N/A
3.2C Respond to FOIA Requests within 5 days	95%	81%	no
3.2D Standard Promulgation	100% Fed 80% MI	0%/75%	no/no
3.3 Data management systems and processes	Various	N/A	N/A
3.4 Connect MIOSHA to Industry	98.0% Useful	99.7% Useful	yes

*Proportional annual goals not set for emphasis; overall reduction of 15% reduction evaluated.

SECTION 3 – CONSULTATION, EDUCATION AND TRAINING (CET) GRANTS FOR FY 2015

Links with Strategic Plan Emphasis

Name of Organization	Emphasis
AFL-CIO of Michigan: HRDI	1.1/2.1
Alpena Community College	1.1/1.3
Associated General Contractors of Michigan	1.3/2.1
Bay de Noc Community College	1.1/2.1
Builders Education Services and Training	1.3
Center for Workplace Violence Prevention, Inc.	2.1/2.4
Construction Association of Michigan	1.3/2.1
Eastern Michigan University	1.3
Grand Valley State University	1.1
Great Lakes Safety Training Center	1.2/2.1
MARO Employment and Training Association	1.1/1.2
Michigan Association of Chiropractors	1.1/2.1
Michigan Green Industry Association	1.2/2.1
Michigan Infrastructure and Transportation Association	1.3/2.1
Michigan State University	1.2/2.1
North Central Community College	1.1/2.1
Parents for Student Safety Employment Standards	1.1/1.3
Retail, Wholesale, and Department Store Union	1.1/2.1
United Auto Workers International Union	1.1/2.1
University of Michigan	1.1/2.1

SECTION 4 - MIOSHA STATE INTERNAL EVALUATION PLAN (SIEP) FOR FY 2015

Activity/Program Component Evaluated:

MIOSHA conducted an audit for fiscal year 2015 on the following program areas.

General Industry Safety and Health Division (GISHD)
The audit was to evaluate the effectiveness of field staff assignments resulting from the current business/employer databases used by the GISHD to create inspection targeting lists. An effective assignment is one in which the compliance officer is able to conduct an investigation.

Goal 1.1 of MIOSHA's Strategic Plan for Fiscal Year 2014-2018 is to reduce by 15 percent the rate of worker injuries and illnesses in high-hazard industries. A priority system for scheduling programmed inspections has been established in GISHD in an effort to leverage their resources. The priority system adopted by MIOSHA for conducting scheduled programmed inspections in general industry workplaces involves identifying the target industries based on injury and illness rates then generating a priority list of establishments to be inspected. The list includes targeted industries as well as a random selection of other industries from the business/employer databases.

Based on criteria established in the General Industry Inspection Priority System for Scheduled Programmed Inspections, a standing workgroup for goal 1.1 meets annually to evaluate the most current injury and illness rates and modify the high-hazard industry list, if necessary. GISHD provides the Technical Services Division, Management Information Systems Section (MISS) the specifications for generating the priority list. MISS creates the priority list for GISHD by selecting the databases that are used, and pulls establishment names. GISHD's inspection targeting is based on this randomly selected list of employers in Michigan, 60 percent of which are in the high hazard NAICS and 40 percent is from all the remaining NAICS codes.

Findings:
Since 2007, three databases have been used to generate the GISHD priority lists; Labor Market Information Department of Technology Management and Budget (2007 – 2010); Data Depot (2011); and Hoovers (2012 – Present). Hoovers is a Dunn & Bradstreet Company which is also used by federal OSHA. MISS rotates the databases periodically. The database currently being used was compared to the previous databases to determine if the business/employer databases are providing effective assignments for field staff. The programmed planned inspections generated from IMIS include reinspections, priority list, and injury and illness inspections. The number of no inspections each year remains relatively close to the same, between 22 – 24 percent.

Recommendations of Activity/Program Evaluation:

- Strive to increase the number of effective assignments by exploring whether there are other databases that could be used to generate more effective assignments.

- Ensure a tracking mechanism is in place to track the ineffective assignments (i.e., no inspection due to incorrect business information) resulting from the inspection targeting list.

Consultation Education and Training (CET) Division
The audit also evaluated the effectiveness of the Site Specific Targeting (SST) letters, offering consultative assistance, which CET sends to employers selected for the general industry priority list of establishments. The purpose of the audit was to determine the percentage of employers receiving the SST letter taking advantage of the offer of consultative assistance, reasons given for responding, and reasons given for not taking advantage of consultation services.

Findings:
CET has mailed SST letters for approximately seven years to employers using the business/employers database. In July/August 2014, 3,240 SST letters were mailed to employers. CET mails SST letters to inform employers targeted for a programmed inspection prior to GISHD implementing inspections based on the priority list. In 2014, a total of 76 requests for consultative assistance or a return rate of 2.3 percent of employers receiving the SST letter took advantage of the offer of consultative assistance. Of the companies that responded, 38 percent were high hazard NAICS. The division was unable to provide reasons given from employers for responding and reasons given for not taking advantage of consultation services since employers were not initially asked for this information.

In 2014, requests for consultative assistance were tracked by NAICS codes. In order to maintain consistency with the SST letter tracking log, one individual is responsible for maintaining the log. One difficulty in obtaining an accurate count of companies responding to the SST letter is that consultants may receive calls directly from an employer. When this occurs, there may not be a record created linking the request for service to the SST letter and thus it would not be added to the SST letter tracking log. SST letters were not tracked prior to 2014 therefore it was not possible to determine the response rate prior to 2014.

Recommendations of Activity/Program Evaluation:
- Continue tracking consultation requests received in response to the SST letters by NAICS. Tracking these requests will help determine which high hazard industries are responding to the SST letters. This information is useful in developing a plan to reach out to the high hazard industries that do not respond to SST letters.
- Establish a process for CET consultants to notify the Lansing office of requests received directly as a result of receiving SST letters to ensure all requests are tracked.
- Explore implementing the use of a database in lieu of an Excel spreadsheet to more accurately track this information.
- Explore increasing the number of employers receiving consultative visits by having the consultant contact employers, via email address or telephone, 30 to 60 days after the SST letter mailing. The call provides an opportunity to ask the employer the reason for not responding to the offer of consultative assistance and again offer

service. CET staff should ask employer during phone contact their reason for not responding to the offer of consultative assistance. Reasons provided from the employer should be tracked and evaluated to determine whether there are changes to the SST letters that could be made to address concerns with requesting assistance.

- Modify language in SST letter to more clearly notify employers that they have been included on the enforcement priority list in the first paragraph.

Construction Safety and Health Division (CSHD)

Finally, the audit evaluated the effectiveness of CSHD's inspection targeting system. The purpose of the audit was to determine how effective the use of the Dodge reports is in construction inspection targeting.

CSHD has developed a programmed inspection targeting plan for conducting inspections at construction sites using Dodge Reports provided by the University of Tennessee. The University of Tennessee has a contract with federal OSHA to use Dodge Reports published by McGraw Hill to identify active construction sites for inspection targeting. CSHD assigns programmed inspections at construction sites to field staff statewide following division instruction, CSHD-COM-09-1 Construction Inspection Targeting, as amended. The targeting plan is designed to get field staff on site at selected projects when the project is between 30 and 60 percent complete. This is the time when the greatest number of employees and contractors are expected to be on the construction site.

Findings:

Information is pulled from the Dodge Reports monthly. Many SO/IHs dislike the Dodge Report system due to the inconvenience of logging in and pulling up the information on their laptop. The SO/IH seem to miss the 30 to 60 percent window of construction jobs in their area. SO/IHs do not regularly use the optional OIS code S-518 when completing the MIOSHA-1. The division was unable to generate a report to determine if the Dodge Reports are providing effective assignments for field staff since coding is not consistently entered correctly in OIS.

Recommendations of Activity/Program Evaluation:

- Expand targeting to include other sources for identifying active construction projects beyond the Dodge Report. One possible source is building permit information from local municipalities. CSHD is currently revising the inspection targeting instruction to allow the CSHOs to perform this review.
- Provide additional training for field staff on the use of the Dodge Report database and proper coding of the inspection on the MIOSHA-1 for tracking purposes. Once data is entered properly for a period of time (one year), the data collected should be evaluated to determine if Dodge Reports result in effective inspections.

SECTION 5 – PROGRAM ACCOMPLISHMENTS FOR FY 2015

Major Program Accomplishments

MIOSHA 40th Anniversary
In 2015, MIOSHA celebrated its 40th anniversary as a state OSHA program. As part of the recognition of the 40th anniversary, MIOSHA sponsored Michigan Safety and Health Improvement Program (MiSHIP) grants that were matching grants of up to $5,000 for employers to enhance their current safety and health programs. A total of 73 employers took advantage of the program. MIOSHA supplied $286,000 in funding, to which the employers contributed $792,000 for a total investment of $1,077,000 spent to improve the safety and health of Michigan's workers.

As part of the anniversary celebration, MIOSHA held a student art contest to solicit 2D and 3D artwork depicting worker safety from Michigan high school and middle school students, as well as a poster contest for elementary students. The artwork was displayed during the Michigan Safety Conference in April 2015, and students were recognized and awarded prizes at a special reception the evening before the conference. A link to the artists and their submissions can be viewed at: MIOSHA Student Art Contest. The submissions were also used in a 2016 Student Art Contest Calendar.

Also in celebration of the 40th anniversary, MIOSHA launched a new public service campaign to raise awareness of the importance of workplace safety and health. The campaign included posters and Public Service Announcements (PSAs) in both English and Spanish on the topics of fall protection, personal protective equipment and respirator safety.

Consultation and Education Training Grants
In 2015, MIOSHA awarded 20 Consultation Education and Training grants to non-profit groups to enhance safety and health training and to support worker safety and health across the state. The grants require a minimum 10% match from the training entities. The MIOSHA CET Grant Program provides additional options for safety and health education and training to employers and employees. Most of the grants focus on the performance goals identified in the MIOSHA Strategic Plan, with a particular emphasis on hazard recognition and prevention for high hazard industries. The CET Grant Program is designed to:
•Increase the number of employers and employees receiving occupational safety and health education, training and prevention services, especially employers with less than 100 employees.
•Encourage the development of new strategies for providing occupational safety and health education, training and prevention services.
•Encourage new providers of occupational safety and health education, training and prevention services for Michigan businesses.
•Evaluate the effectiveness of those alternative strategies and providers.

The awarded projects include a wide range of training activities and proficiency levels, with many offering interactive, computer-based training modules and applications. Training topics include: agricultural machine rescue operations; workplace violence prevention; healthcare and long-term care hazards; tree trimming and landscaping hazard awareness, ergonomics; youth

safety; fall protection; trenching and excavation; dairy and swine agriculture; and construction site walkthroughs.

Penalty Reduction Agreements Online Application
In 2015, MIOSHA launched a new online application system for Informal Settlement Agreements (ISAs), now renamed Penalty Reduction Agreements (PRAs). All outgoing citations contain the new PRA instructions and a flyer alerting the employer to the new terms and features. Under the new PRA process, employers will receive a standard 50% reduction of the total penalty. Employers with computer and internet access are directed to request PRAs through the online system. Employers without access to a computer or the internet are directed to contact the issuing division for assistance in completing a PRA by mail.

The MIOSHA PRA Homepage www.michigan.gov/mioshapra has links to the online PRA application system. The PRA Homepage also contains helpful information about the new process such as FAQs, a video tutorial on the MIOSHA YouTube channel demonstrating the customer application process, and a sample PRA.

Protecting Workers in Tough Economic Times
In FY 2015, MIOSHA continued an initiative to help employers protect workers during tough economic times. The cost of reacting to workplace injuries and illnesses far exceeds the costs of preventing them from happening in the first place.

A comprehensive safety and health management system can help employers protect their workers and their bottom line. MIOSHA is offering penalty reductions to companies for prompt abatement of hazards, as well as other incentives to encourage employers to develop safety and health management systems that protect their employees.

The MIOSHA Program recognizes the difficulties that employers and employees are facing and will do all that we can to help address workplace safety and health issues. MIOSHA offered the below to help employers comply with MIOSHA requirements.

- Penalty Reduction – An additional 10% penalty reduction may be applied for prompt abatement.
- Penalty Payment Plan – An extended payment plan allows employers the opportunity to pay the citation penalty in installments rather than one lump sum.
- Waiver of FOIA Fees – Waiver of FOIA fees for employers up to $100 for a copy of their file.
- Prehearing Options – Three alternative locations to prehearings conducted in Lansing were available.
- Inspection Deferrals – Employers working with CET Division may receive a deferral from a MIOSHA enforcement programmed inspection.
- MTI Training Scholarships – Over $35,000 in safety and health training scholarships were awarded for MIOSHA Training Institute (MTI) courses in FY 2015.
- Increase Publication Limits – The CET Division increased the limits on free copies of popular printed material, like permits, stickers, and posters.

- Access to Standards – All MIOSHA standards are now searchable and downloadable from our website, and our new "A-Z Index" makes locating standards easier.
- Free Video Loan Library – The CET Video Library is transitioning from VHS to DVDs and has 200 DVD titles on a wide range of safety and health topics available on a free-loan basis.

Safety Pays Campaign

In FY 2015, MIOSHA continued with its "Safety Pays" campaign with a theme of "Protect Workers…Pay Yourself." Providing a safe and healthy work environment is the right thing to do and it's a sound business decision – especially in today's challenging economic times. The costs of reacting to workplace injuries and illnesses far exceed the costs of preventing them from happening in the first place.

Federal OSHA estimates that for every $1 invested in workplace safety and health there is a $4 to $6 return. The "Top 10 Bottom Line Benefits" include: reduced absenteeism, lower turnover rates, higher productivity, greater efficiency, increased quality, decreased scrap/waste, increased employee morale, positive brand image, decreased health care costs, and decreased workers' compensation costs.

The "Safety Pays" campaign is part of MIOSHA's "Protecting Workers in Tough Economic Times" initiative, launched in 2009. This initiative focuses on how a comprehensive safety and health management system can help employers protect their workers and their bottom line.

MIOSHA Training Institute (MTI)

In FY 2008, MIOSHA implemented a new safety and health training/certificate program. Seminars offered through MTI provide an opportunity to earn a certificate. In FY 2015 180 courses were offered across the state. Also in FY 2015, CET:

- Continued to provide MTI outreach through printed seminar brochures. Printed and mailed seminar brochures to high hazard industries twice in FY 15.
- Continued to conduct MTI outreach while participating at expositions, meetings and conferences. Provided MTI seminar brochures at 29 events in FY 2015.
- Continued to promote the MTI Scholarship Program to increase MTI attendance when funding is available. In 2015, a total of $32,625 was paid in scholarships to 471 students.
- Routinely communicated with MIOSHA stakeholders through listserv, MIOSHA eNews , Facebook and Twitter announcements to keep them aware of the MTI offerings. In 2015, 19 MTI emails.
- Explored interest in other MTI boot camps as a way of increasing Level 2 graduates. Two Level 2 boot camps were held in FY2015. Based on positive attendee feedback, will continue to offer Level 2 boot camps in FY 16.

To date, training has been provided to more than 19,866 individuals and certificates have been issued to over 1,000 students.

Connecting MIOSHA to Industry
"Connecting MIOSHA to Industry" has proven to be a very successful initiative and has enhanced MIOSHA's ability to accomplish the mission of protecting the health and safety of Michigan workers. It is positively affecting both the safety and health culture in the industry and the way our customers perceive us.

MIOSHA held nine "Coffee with MIOSHA" events around the state to invite businesses and employees to have a cup of coffee and meet MIOSHA staff to learn about training opportunities and other resources MIOSHA has to offer. These events were open to the public and sponsored by a variety of different industries, associations, and businesses.

Take a Stand Day
On August 12, 2015, the eleventh annual "Take a Stand Day" was a great success. "Take a Stand Day" provides an opportunity for employers to receive a special one-on-one consultation with NO CITATIONS and NO PENALTIES. MIOSHA dedicated more than 125 professional staff to visit Michigan high-hazard industries targeted by the MIOSHA Strategic Plan. A total of 163 requests were received in the CET Division and assigned to MIOSHA staff – both enforcement and consultation staff. This event provides all MIOSHA staff an opportunity to "connect with industry."

MIOSHA Initiatives

Strategic Planning Emphasis
A Siding, Structural Steel and Pre-Cast Concrete Local Emphasis Program was created and put into effect for one year starting on October 1, 2015. Enforcement will conduct approximately fifty (50) inspections with these types of work operations. Stemming from the 2013 Bureau of Labor Statistics (BLS) data on Injuries and Illnesses in the workplace, these three sectors had elevated numbers.

Residential Construction Initiative
MIOSHA, with assistance from the Home Builders Association (HBA) of Michigan, completed a "Residential Construction Initiative" to assist employers in protecting their workers from the most common hazards associated with residential construction. The year-long initiative began on May 15, 2014, and ended on May 15, 2015. The key components of this initiative were:

- A Residential Construction Local Emphasis Program – Enforcement focused on inspections of single- and multi-family home construction. Inspections covered "Residential Top 5" serious hazard categories commonly associated with residential construction. MIOSHA inspected 402 residential construction sites with a total of 638 contractors and 2,325 employees on those sites. Safety and health officers issued 911 serious, 102 repeat serious and 2 willful serious citations. From these citations, initial penalties of $598,663.00 were assessed to the contractors.

- A Residential Construction Initiative webpage was developed which provided residential construction employers and employees with an easy one-stop link to access residential-specific information (e.g., checklist, fact sheets, tool box talks, training materials and

seminars, webcasts, and fatality case studies). The webpage can be accessed at www.michigan.gov/miosharesidential.

- "Safety in Residential Construction" training seminars were offered through local home building chapters around the state by the MIOSHA CET Division and the HBA of Michigan. A total of 43 seminars were held in FY2014.

Temporary Workers Initiative

MIOSHA's new strategic plan covering FYs 2014-2018 includes the goal of reducing the rate of worker injuries, illnesses, and fatalities within the temporary worker population. MIOSHA is including increased outreach and consultation with temporary employment agencies as part of the new strategic plan. Under this emphasis, the CET Division will be seeking opportunities to partner with the industry to encourage proactive attention to improve safety and reduce fatalities in all types of work operations.

Some of the outreach opportunities identified include:

- Developing and presenting training on the new MIOSHA Temporary Worker Initiative.
- Assisting staffing agencies in developing safety and health management systems.
- Developing a MIOSHA fact sheet identifying the shared responsibilities between the temporary agency and the host employer.
- Authoring safety and health articles for the industry's publications.
- A letter was mailed to MIOSHA Alliance partners soliciting their assistance in this initiative.

Agriculture Outreach

The CET Ag Outreach Workgroup continued to meet throughout FY 15. Workgroup members participated in the Great Lakes Fruit, Vegetable and Farm Market Expo at the DeVos Center in Grand Rapids; met with Farm Bureau representatives on agriculture confined space issues; attended a two-day conference for agricultural producers on Effective Management of Farm Employees and developed working relationship with Michigan State University (MSU); provided PPE training to the Michigan Department of Agriculture and the Rural Development Safety Committee and provided 100 hand out packets for the group to provide to farms they visit. The packets included the CET consultant list, the AG STOP sign, CET Services and AG fact sheets.

MIOSHA Partnerships and Alliances

In May 2004, MIOSHA established a program to permit partnerships between MIOSHA and an individual employer, employees, and/or their representatives or a group of employers, employees, and/or their representatives. Partnerships are cooperative agreements that provide an opportunity for the agency to carry out its mission through use of non-traditional approaches for enforcement, provide opportunities to share best practices on safety and health approaches, and leverage program resources. MIOSHA construction partnerships have had injury/illness rates far below the industry average for similar work.

Partnerships

MIOSHA had twelve active partnerships in FY 2015; four of which were newly signed:

- UAW/Ford/ACH/MIOSHA Partnership – In 2002, Ford Motor Company, Visteon, the United Auto Workers and MIOSHA entered into partnerships to improve worker safety and health in Ford and Visteon facilities. These partnerships were designed to share information and resources and to allow all parties to work together to address workplace safety and health issues in a focused, efficient and effective manner. On August 9, 2011, MIOSHA signed a new partnership agreement with UAW/Ford/ACH. The August 9, 2011, agreement is being extended until details involving the new agreement are worked out between UAW/Ford/ACH/MIOSHA/OSHA.

- Barton Malow Construction Services – On August 19, 2015, MIOSHA entered into another partnership with Barton Malow Company, Construction Services group. They are involved in the construction of the Holland Energy Park project in Holland, Michigan. This project involves the construction of a 200,000-square-foot, gas-fired power plant on 27 acres in Holland, Michigan. The project's goal is to create a park-like atmosphere for the residents of Holland, develop a learning center for the public, and implement a snow-melt system for the community.

- Wolverine Building Group – On May 6, 2015, MIOSHA entered into its second partnership with Wolverine Building Group during the construction of the Pierce Street Apartments in Allendale, Michigan. This project consists of new construction of 13 three-story buildings on a 15-acre site near Grand Valley State University.

- Team Elmer's – On April 6, 2015, MIOSHA signed a partnership with Team Elmer's for their reconstruction of US-31/M-72 from Three Mile Road to Brackett Road in Traverse City, Michigan. This new partnership encompassed the removal and replacement of one and a half miles of existing asphalt pavement, including concrete curb and gutter, sidewalks, ADA ramps, and storm sewer improvements, on US-31 from just west of Three Mile Road to just east of Holiday Road in Grand Traverse County.

- The Christman Company, Daniels Building Company & Other Contractors – On February 23, 2015, MIOSHA entered into a partnership with The Christman Company, Daniels Building Company, and other contractors at the site, who are building a new State Emergency Operations Center (SEOC). The SEOC will be used by the state of Michigan to coordinate emergencies and disasters with local, state, and federal agencies. This $22-million project consists of a 27,000-square-foot addition to the General Office Building located at 7150 Harris Drive in Dimondale, Michigan. It will also include 37,000 square feet of renovations to two floors of the building that are adjacent to the new addition.

- Clark Construction Company – On December 10, 2014, MIOSHA signed a partnership with Clark Construction Company and other contractors at the site to build the new 170,000-square-foot Biosciences Building for Central Michigan University (CMU). It will be a four-story building with an additional mechanical penthouse level. The site is

located directly to the East of the College of Education and Human Services. This parcel currently houses the last four remaining buildings of the Washington Apartments. These four existing structures will be demolished to accommodate the construction of the new facility. The site is located adjacent to an existing campus utility tunnel to minimize infrastructure costs. The Biosciences Building will contain a multi-purpose room with seating for 200, a large active learning classroom, teaching labs, faculty/research offices, the department chairs office, student study areas, a vivarium, an isotope lab, a BSL-3 Lab, an Insectary, a Herbarium with special collections, and a university Imaging Center. These program elements are in addition to the primary research labs that occupy the upper three levels of the structure.

- NCS Construction Company – On July 28, 2014, MIOSHA signed a partnership with NCS Construction for their construction of The Tech Plaza project in Warren, Michigan. This project consisted of major building, site, and infrastructure replacements. The work included selective demolition of the existing 13,000 square feet of the building façade and the replacement of all existing utilities. The resulting skeleton frame was renovated and rebuilt into a new 145,000-square-foot retail development. A 9,000-square-foot addition was also built along with a new façade for the existing building; and new site concrete, landscaping, and an asphalt parking lot were also added.

- Granger Construction Co. – On July 14, 2014, MIOSHA signed its 26th construction partnership for the G.G. Brown College of Engineering Renovation project. A mechanical engineering laboratory/classroom building, built in 1956, located at the University of Michigan in Ann Arbor is being renovated. The facility will receive approximately 141,000 square feet of major infrastructure, programmatic instructional and administrative space improvements. The building will be occupied during the renovation process, which will require work to occur in a ten-phase construction plan that eliminates exposure to hazards and minimizes disruption to the daily operations of the staff and students in adjacent spaces.

- Wolverine Building Group – On June 11, 2014, MIOSHA signed a partnership with Wolverine Building Group for their construction of The Gateway Project. This project involved the renovation and conversion of the former Fremont High School into a new housing complex with 38 apartment units. The original building had an enclosed courtyard that was restored to its original green space condition.

- DTE Electric Co., Barton Malow, and Black & Veach – On October 9, 2013, MIOSHA signed its 23rd construction partnership at the North Area MATS project in St. Clair County. The project includes the addition of Dry Sorbent Injection Systems and Activated Carbon Injection Systems at Belle River Powerhouse, Units 1 and 2, and St. Clair Powerhouse Units 1, 2, 3, 4, 6, and 7.

- Pioneer Construction – On September 7, 2013, MIOSHA signed a partnership with Pioneer Construction for their construction of The Grand Valley State University Science Lab, Classroom and Office Building project. This projected consisted of approximately

150,500 square feet of laboratory, academic, faculty office suites, and study areas. The overall project construction budget was $44-million.

- Detroit Regional Convention Facility Authority – On April 9, 2013, MIOSHA signed a partnership with the Detroit Regional Convention Facility Authority for their construction of Phase III of the Cobo Convention Center Capital Improvement Program. This construction project was the final phase of a program that started in 2010 and was completed in 2015. Phase III of the program was the most capital intense phase and included the development of a new 38,000-square-foot ballroom and meeting rooms in the former sports and concert arena. In addition, a new atrium connecting the main concourse to the lower river level was built along with other improvements throughout the facility.

- Walsh Construction – On November14, 2012, MIOSHA signed its 18th construction partnership at the existing waste water treatment plant in Ann Arbor, Michigan. This is a five year renovation project that includes rehabilitating existing flow control structures, complete demolition and replacement of primary and secondary treatment equipment, and construction of new buildings.

Partnerships Completed in FY 2015

- **Team Elmer's** – The US-31/M-72 partnership was completed in October of 2015 and logged 30,082 hours with zero lost time injuries.

- **Pioneer Construction -** This partnership was completed in August of 2015 and logged 304,403 hours with one lost time injury.

- **NCS Construction Services** – This partnership was completed in July of 2015 and logged 10,460 hours with zero lost time injuries.

- **Detroit Regional Convention Facility Authority -** This partnership was completed in July of 2015 and logged 1,272,253 hours with five lost time injuries.

- **Wolverine Building Group** – The Gateway Project partnership was completed in April of 2015 and logged 71,607 hours with zero lost time injuries.

Alliances

In December 2003, MIOSHA established a program to encourage formal alliances between MIOSHA and a variety of organizations. Alliances are a formal agreement between MIOSHA and an organization or employer committed to workplace safety and health. An alliance provides the opportunity for MIOSHA to partner with organizations to reach out, educate, and to encourage improvements in workplace safety and health. On June 19, 2014, MIOSHA CET Division held the first MIOSHA Alliance Program Partners Meeting. MIOSHA Alliance partners shared their information on specific safety and health successes that were developed through the alliance program. A second annual MIOSHA Alliance Program Partners Meeting was held on July 29, 2015. It is anticipated that this will be a valuable annual event. MIOSHA has the following alliances:

- American Society of Safety Engineers – Greater Detroit Chapter, West Michigan Chapter, and Lansing Chapter
- Associated Builders and Contractors, Southeastern Michigan Chapter
- Associated General Contractors (AGC) Michigan Chapter
- Central Michigan Manufacturing Association (CMMA)
- Construction Association of Michigan (CAM)
- Health Care Association of Michigan (HCAM)
- Macomb Community College
- Manufacturing Technology Mutual Insurance Company (formerly Michigan Tooling Association Workers' Compensation Fund)
- Michigan Green Industry Association (MGIA)
- Michigan Laborers Training & Apprenticeship Institute (MLTAI)
- Operating Engineers Local 324 Journeyman & Apprentice Training Fund, Inc.
- Precision Metalforming Association (PMA) and West Michigan Districts
- University of Michigan Center for Occupational Health and Safety Engineering
- U.S. Department of Labor's Occupational Safety and Health Administration, Toledo, Cleveland, and Lansing Area Offices, MIOSHA, and the Consulate of Mexico in Detroit

Other Significant Activities

Significant Cases

1. On March 20, 2015, the General Industry Safety and Health Division issued citations with penalties totaling $588,000 to Grand Rapids Plastics. Three inspections (one fatality, one complaint, and one unprogrammed related) resulted in a total of 32 serious, 9 willful-serious, and 14 other-than-serious violations. At least one of the inspections meets the criteria for the Severe Violator Enforcement Program.
2. On October 13, 2015, the General Industry Safety and Health Division issued citations with penalties totaling $638,450 to Premier Tool & Die Cast Corp. Four inspections (two complaint inspections, one companion inspections, and one reinspection) were conducted resulting in a total of 18 serious, 8 repeat-serious, 6 willful-serious, 7 other-than-serious, and 1 repeat other-than-serious violations. Three of the four inspections meet the criteria for inclusion in the Severe Violator Enforcement Program.

3. On July 8, 2015, the CSHD issued citations for two inspections with combined totals of $265,200 to DMC Consultants, Inc. The inspections were initiated following a written complaint. The two cases conducted resulted in twelve willful-serious citations.
4. On October 1, 2015, the CSHD issued citations totaling $357, 000 in penalties for two companies, Gates Electric, Inc. and Electrical Installation Services, LLC., involving a fatality inspection. The cases conducted resulted in five (5) willful-serious violations and one (1) serious citation.

Michigan Industrial Ventilation Conference

The 64th Annual Industrial Ventilation Conference was held on February 9 through 13, 2015. Each year MIOSHA sponsors this nationally recognized conference with the help of experts from across the U.S. and Canada who provide instruction on the design, construction, use, and testing of industrial ventilation systems. CETD staff worked with Michigan State University, the Lansing Area Safety Council, and 25 additional instructors to make sure the conference was a great learning experience for the students. This year's conference had 94 attendees. Another 75 individuals attended two optional workshops addressing combustible dust and troubleshooting of industrial ventilation systems. A review of the conference evaluations shows that the conference was an overwhelming.

Website Improvements

During FY 2015, MIOSHA used the website to provide timely access to information supporting our strategic goals including:

- Added the MIOSHA Safety & Health Improvement Program (MiSHIP) Application & Instructions to the website.
- Updated the CET Grant page for FY 2015.
- Added the 2013 & 2014 Take a Stand Day feature pages to the website.
- Added the following fact sheets:
  - Fabricated Metal Product Manufacturing Fact Sheet (CET-0190)
  - Machinery Manufacturing Fact Sheet (CET-0191)
  - Injury & Illness Recordkeeping Requirements for Temporary Workers Fact Sheet (CET-0193)
- Added the MIOSHA Welcome Video to the Spotlight section.
- Added the MIOSHA 40th Anniversary Timeline to the website.
- MIOSHA Homepage redesigned to include a carousel and an accordion.
- Added the 2015 Coffee with MIOSHA flyer to the website.
- Added the 2015 Take a Stand sign up information & flyers to the website.
- Added the National Safety Stand-Down Brochure to our website.
- Added the 40th Then & Now PowerPoint Presentation to the website.
- Added three new English & Spanish PSA's and posters to the new Public Service Campaign webpage.
- Created a new 40th Anniversary webpage.
- Added a new fact sheet, Press Brakes: Operator Protection Fact Sheet (CET-0194)
- Added a link to OSHA's Campaign to Prevent Heat Illness in Outdoor Workers webpage in our Spotlight section.

- Added a new Fireworks Safety Tip page to the Spotlight section.
- Added a new General Industry Press Brake Fact Sheet
- Added the "Guidelines for Temporary Workers: A Shared Responsibility" document to the website
- Added the new Injury & Illness Report Form to the website
- Added the new Online Penalty Reduction Agreement (PRA) page to the website (still in the testing phase)
- Added the new PRA FAQ's

The webpage can be viewed at www.michigan.gov/miosha.

MIOSHA Awards

Michigan Voluntary Protection Program for Construction (MVPPC)

MIOSHA has long recognized the value of cooperative efforts by employers, employees, and government agencies to reduce hazards and strengthen worker protection. The Michigan Voluntary Protection Program (MVPP), which recognizes employers and employees who have established effective safety and health management systems, has been particularly successful. However, the MVPP was designed primarily for fixed workplaces, and most businesses within the construction industry have not been able to participate. Representatives of MIOSHA Administration, CSHD and CET have worked with leading construction trade associations, labor organizations, and employers to find ways to adapt the MVPP model to the unique characteristics and challenges of the construction industry. In collaboration with labor and industry, MIOSHA designed the Michigan Voluntary Protection Program for Construction (MVPPC). The MVPPC program was launched in 2009. In FY 2010, the first construction company qualified for the MVPPC Star Award: Walbridge (Couzens Hall Project), Detroit, followed by Holly Construction Company, Belleville.

Michigan Voluntary Protection Programs for Construction (MVPPC) Star Companies Updates can be found at www.michigan.gov/mvppc

- Walbridge, Couzens Hall Project, Detroit – Star Award: August 25, 2010; Continued Star Award for Alice Lloyd Hall Project: July 21, 2011; Designated Geographical Area (DGA) Star: August 14, 2012, Reevaluation Approval: November 2, 2015
- Holly Construction Company – Rising Star Award: September 14, 2010; Star Award: March 8, 2013

Michigan Voluntary Protection Programs (MVPP) Star Companies Updates can be found at www.michigan.gov/mvpp

Star sites are available to mentor other companies that have an interest and desire to improve their safety and health management system. Mentors inform, counsel, train, provide tours, and assist other establishments with reducing injuries and illnesses, and strive to achieve excellence in safety and health through the MVPP.

- Occidental Chemical Corporation, Ludington Plant (formerly Dow Chemical) – Star Award: October 10, 2002: Reevaluation Approval: January 17, 2006, July 28, 2009, and October 8, 2012
- Verso Paper Quinnesec Mill, Norway – Star Award: March 26, 2001; Reevaluation Approval; March 9, 2005, October 23, 2008, October 10, 2011, and August 31, 2015
- Johnson Technology, Inc., Latimer Plant, Muskegon – Rising Star: November 27, 2002; Star Award: March 10, 2003; Reevaluation Approval: February 16, 2007, November 23, 2010, and March 24, 2014
- Huntsman Polyurethanes, Auburn Hills – Rising Star Award: August 7, 2002; Star Award: February 27, 2004; Reevaluation Approval: June 11, 2007, February 3, 2011, and June 1, 2015
- Johnson Technology, Inc., Norton Shores – Rising Star Award: November 26, 2003; Star Award: April 14, 2004; Reevaluation Approval: January 23, 2007, November 23, 2010, and March 29, 2014
- Johnson Technology, Inc., Muskegon – Rising Star Award: November 26, 2003; Star Award: April 14, 2004; Reevaluation Approval: January 23, 2007, November 23, 2010, and March 24, 2014
- Detroit Edison Fermi 2, Newport – Star Award: May 7, 2004; Reevaluation Approval: August 15, 2007, September 3, 2010, and February 19, 2014
- Alcoa Howmet, Whitehall Operations – Star Award: May 7, 2004; Reevaluation Approval: September 4, 2007, October 6, 2010, and April 3, 2014
- Atlantic Packaging (formerly International Paper, Converting & Distribution Center), Sturgis – Star Award: February 10, 2005; Reevaluation Approval: August 25, 2008, October 26, 2011, and November 5, 2015
- Georgia-Pacific Corrugated, Albion – Star Award: July 28, 2005; Reevaluation Approval: October 23, 2008; Conditional Approval: January 10, 2012
- Georgia-Pacific, Beaver Creek Resin Plan, Grayling – Star Award: May 10, 2007; Reevaluation Approval: May 13, 2011 and July 28, 2014
- Herman Miller, Midwest Distribution, Holland – Star Award: December 22, 2006; Reevaluation Approval: June 11, 2009, October 27, 2011, November 20, 2012
- DTE Energy, River Rouge Power Plant, River Rouge – Rising Star Award: October 16, 2009; Star Award: February 29, 2012
- United Water, Wixom Waste Water Treatment, Wixom – Rising Star Award: March 10, 2009; Star Award: September 27, 2012. Reevaluation Approval: November 13, 2015
- Sherwin-Williams, Holland – Rising Star Award: February 27, 2006; Star Award: July 18, 2007; Reevaluation Approval: January 27, 2011, Conditional Star: April 20, 2015
- Monsanto Company, Constantine – Star Award: December 4, 2007; Reevaluation Approval: January 27, 2011
- Covanta Kent, Inc., Grand Rapids – Star Award: March 31, 2008; Reevaluation Approval: October 26, 2011 and December 2, 2014
- Pfizer Global Manufacturing, Kalamazoo Operations – Star Award: March 31, 2008; Reevaluation Approval: November 2, 2011 and November 25,2014
- Dow Corning Corporation, Auburn Site – Star Award: April 2, 2008; Reevaluation Approval: May 24, 2011 and June 19, 2014

- DTE Energy, Milford Compressor Station/Michcon, Milford – Star Award: April 17, 2008; Reevaluation Approval December 13, 2011 and April 6, 2015
- Herman Miller, Inc., Main Site, Zeeland – Star Award: July 17, 2008; Reevaluation Approval: August 3, 2011 and December 23, 2011
- Marathon Petroleum Company, Detroit Refinery, Detroit – Rising Star Award: April 7, 2009; Star Award: July 28, 2010
- Michigan Packaging Company, Mason – Rising Star Award: September 10, 2010; Star Award: January 29, 2013
- Potlatch Land & Lumber, Gwinn – Rising Star Award: November 8, 2010; Star Award: February 8, 2013
- Herman Miller, Inc. Hickory Facility, Spring Lake – Star Award: January 20, 2012
- Sakti3, Ann Arbor – Star Award: July 20, 2013
- Albemarle Corporation – Rising Star Award: April 20, 2012, Star Award November 21, 2014

Michigan Safety and Health Achievement Recognition Program (MSHARP) Companies Updates can be found at www.michigan.gov/msharp

- Alco Tec Wire Corporation, Traverse City – Award Date: September 5, 2006; Recertification: June 3, 2008, March 17, 2011, and April 29, 2015
- Liqui-Force Services (USA), Inc., Romulus – Award Date: June 1, 2007; Recertification: September 9, 2014.
- Northern Coatings and Chemical, Menominee – Award Date: November 1, 2005; Recertification: May 10, 2007, March 16, 2010, and September 8, 2014
- Fibrek Menominee Mill (formerly SFK Pulp & Recycling U.S. Inc., Great Lakes Pulp & Fiber), Menominee – Award Date: December 2, 2005; Recertification: August 16, 2007, March 25, 2010, and November 30, 2011
- Steel Industries, Plant 1, Forging, Ring Rolling and Heat Treating, Redford Township – Award Date: November 1, 2005; Recertification: August 2, 2007, June 17, 2010, and June 3, 2014.
- Steel Industries, Plant 2, Forging, Ring Rolling and Heat Treating, Redford Township – Award Date: August 16, 2007; Recertification: September 1, 2010 and June 3, 2014
- Steel Industries, Plant 3, Heat Treating Complex, Redford Township – Award Date: June 11, 2010; Recertification: June 9, 2014.
- Steel Industries, Plant 4, Machine Shop, Redford Township – Award Date: September 7, 2007; Recertification: March 18, 2010 and June 9, 2014
- Steel Industries, Plant 5, Livonia – Award Date: March 31, 2015
- Quality Aluminum Products, Inc., Hastings – Award Date: February 13, 2008; Recertification: June 23, 2011 and October 27, 2014
- Midwest International Standard Products, Inc., Charlevoix – Award Date: May 12, 2008; Recertification: November 20, 2010 and October 27, 2014
- Arnold Center Incorporated, Midland – Award Date: May 14, 2009 and October 27, 2014
- Arnold Center Incorporated, Gladwin – Award Date: May 14, 2009; Recertification: March 15, 2013

- AWTEC, Plymouth – Award Date: March 15, 2011; Recertification: October 20, 2014.
- Glastender, Inc., Saginaw – Award Date: March 15, 2011; Recertification: June 9, 2014.
- Burkland Incorporated, Goodrich – Award Date: April 4, 2011; Recertification: June 20, 2014.
- Siemens Industry Incorporated, Benton Harbor – Award Date: April 4, 2011; Recertification: July 23, 2014.
- Metal Sales Manufacturing Corporation, Bay City – Award Date: May 3, 2011; Recertification: May 4, 2015
- CH2MHILL, Canton – Award Date: June 1, 2011; Recertification: May 27, 2015
- IHC, Inc. Detroit – Award Date: September 22, 2011; Recertification: May 27, 2015
- Ambassador Steel Fabrication, LLC, Comstock Park – Award Date: February 2, 2013
- Transmatic Manufacturing Company Inc., Holland – Award Date: February 8, 2013
- Central Logistics, East Division, Grandville – Award Date: May 2, 2013
- Central Logistics, ABG Division, Grand Rapids – Award Date: September 22, 2014
- Cintas Corporation #354, Macomb – Award Date: February 24, 2014
- Cintas Corporation #301, Walker – Award Date: June 20, 2104
- Aria Energy (Pine Tree Acres Facility) – Award Date: February 20, 2015
- Astech Inc., Vassar– Award Date: May 18, 2015
- Harris Rebar, Lansing – Award Date: January 26, 2015
- NuCon Corp., Livonia – Award Date: February 4, 2015

CET Awards

CET Silver Awardees	Effective Date
Cintas Corporation #354	May 2012
Cintas Corporation #724	May 2012
Comau Inc., Novi	June 2010
Comau Inc., Southfield	June 2010
Comau Inc., Novi	June 2010
Comau Inc., Southfield	May 2010
Comau Inc., Southfield	May 2010
SMS Millcraft Services	April 2009
Country Fresh, LLC	October 2007
Terex Simplicity, Durand	July 2007
Textron Fastening Systems, Holly	March 2006
Northern Concrete Pipe, Inc., Charlotte	September 2005
Focus Hope Center for Children, Detroit	August 2005
Focus Hope Center Machinist Training Institute, Detroit	August 2005
Aristo Cast, Almont	February 2005
Northern Concrete Pipe, Inc., Bay City	April 2004
Michigan Tube Company, Eau Claire	October 2002
Focus Hope, Information Technology Center, Detroit	May 2002
Johnson Controls, Meadowbrook, Holland	May 2002
Brass Craft Manufacturing Co., Brownstown Township	November 2001
J D Metal Works, Clare	May 2001

IMCO – Alchem, Coldwater	May 2001
Multech Inc., Baroda	December 2000

CET Gold Awardees	**Effective Date**
Merrill Aviation and Defense, Saginaw	October 14, 2013
Marathon Petroleum Company LP	February 2013
SKF USA Inc.	February 6, 2013
Belle River Power Plant	August 2012
Berkley Screw Machine Product	June 2012
Midwest Rubber	November 2011
Merrill Engineering & Integration	August 2011
Vision Institute of Michigan	July 2011
Marsh Construction Company	July 2011
Siemens Industry, Inc., Benton Harbor	July 2010
PSC Environmental Services, Detroit	June 2010
SMS Millcraft, Taylor	March 2010
International Paper Company	August 2009
TEKNA, Inc.	April 2009
S & Z Sheetmetal	May 2008
Gestamp Alabama, Inc.	October 2007
Kappen Tree Service, Cass City	August 2007
Utility Lines Construction, Belleville	July 2007
Northern Concrete Pipe, Inc.	May 2007
Aristo Cast, Almont	March 2007
Northern Concrete Pipe, Inc., Bay City	February 2007
Focus Hope Center for Children, Detroit	September 2006
Focus Hope Machinist Training, Detroit	September 2006
Walbridge Aldinger, Detroit	June 2006
Clark Construction, Lansing	August 2005
Christman Company, Lansing	August 2005
Sheridan Industries, Inc., Albion	November 2002
Hutchinson FTS, Jonesville Plant, Jonesville	February 2002
Interamerican Zinc, Coldwater	September 2001

MIOSHA Ergonomic Success Awardees	**Effective Date**
Royalton Manor, Saginaw	April 1, 2014
Mid-Michigan Medical Center, Gladwin	November 2009
Pfizer Global Manufacturing	August 2008
Michigan Rubber Products, Cadillac	January 2006
Cascade Engineering, Container Plant, Grand Rapids	April 2005
Emerson Tool Co., Menominee	February 2004
Brass Craft Manufacturing Co., Brownstown Twp.	July 2000

SECTION 6 - Communication Accomplishments FY 2015

MIOSHA News
The MIOSHA News is a quarterly publication of the Michigan Occupational Safety and Health Administration (MIOSHA). The purpose is to educate Michigan employers and employees about workplace safety and health. The newsletter covers a wide range of safety and health information and the benefits of protecting workers, with special emphasis on Strategic Plan goals and objectives.

Four electronic issues were circulated this fiscal year to more than 8,000 online subscribers. All past issues of the MIOSHA News are on our website at www.michigan.gov/miosha.

MIOSHA eNews
The MIOSHA eNews is an electronic newsletter that is emailed via the CET ListServ the first Tuesday of every month to more than 8,000 subscribers. MIOSHA uses this monthly newsletter to share current MIOSHA information, including: policy and procedure changes, standards changes, MIOSHA instructions, significant cases, press releases, MIOSHA Training Institute (MTI) calendar, and USDOL/OSHA information. Including the CET events and MTI lists, MIOSHA reaches more than 29,400 customers. This outreach tool is a prime example of MIOSHA providing timely and valuable information to employers and employees in the state of Michigan. Twelve issues of the MIOSHA eNews were emailed out this fiscal year. All past issues of the MIOSHA eNews are available on the MIOSHA website at www.mi.gov/mioshanews.

Press Material
Press releases, media advisories and fact sheets are disseminated and the news media is alerted each time there is a MIOSHA activity which is relevant to the greater community. MIOSHA settlement agreements and other substantial compliance activities are also communicated, as necessary. Events are planned for significant activities, such as MVPP Awards; MSHARP Awards; CET Awards; special seminars or conferences; and other outreach activities. New this year, MIOSHA launched a public service campaign, including posters and PSAs in both English and Spanish on fall protection, personal protective equipment and respiratory safety. Additionally, it held the agency's first-ever student art contest and exhibit to spark a dialogue among youth about occupational safety and health, as well as more than 10 "stand downs" across the state as part of federal OSHA's National Safety Stand Down to Prevent Falls in Construction. These events may feature the LARA director, LARA deputy director and/or MIOSHA officials, to enhance the newsworthy aspects of the events. Many of the press releases and events received media coverage. The full advisories and press releases are available on the MIOSHA website at www.michigan.gov/miosha.

In FY 2015, MIOSHA issued 39 press releases and/or media advisories:

- 10/20/14 – AW Transmission Engineering in Plymouth Receives Renewed MIOSHA Recognition for its Workplace Safety and Health Excellence
- 10/08/14 – Cintas Corporation in Walker Receives SHARP Award for Workplace Safety and Health Excellence

- 10/02/14 Michigan Occupational Safety and Health Administration Investing $1 Million in Worker Safety and Health; MIOSHA is offering matching grant awards of up to $5,000 per employer to improve workplace safety and health!
- 11/19/14 – Columbian Logistics Network Distribution Center in Grand Rapids Receives SHARP Award for Workplace Safety and Health Excellence
- 12/17/14 – LARA Announces "Don't Roll the Dice with Snow and Ice" Public Service Campaign; The MIOSHA and WCA offer winter tips for worker safety and reduced workers' compensation costs
- 12/10/14 – Clark Construction and MIOSHA Sign Partnership to Protect Workers During CMU Biosciences Research Center Project
- 12/10/14 –Arnold Center, Inc. in Midland Recognized by MIOSHA for Excellence in Workplace Safety and Health
- 12/10/14 –Midwest International in Charlevoix Receives Renewed MIOSHA Certification for Outstanding Workplace Safety
- 12/10/14 – Quality Aluminum Products, Inc. in Hastings Receives Renewed MIOSHA Recognition for its Workplace Safety and Health Excellence
- 12/08/14 – MIOSHA Awards First of $500,000 in Matching Grants to Reduce Workplace Hazards
- 1/27/15 – Covanta Kent, Inc. Receives MIOSHA's Highest Recognition Award of their Workplace Safety and Health Excellence
- 1/27/15 – Albemarle Corp. Named Star Site for Outstanding Safety and Health Management
- 1/21/15 – MIOSHA Reminds Employers to Post Job-Related Injuries and Illnesses; Announces Updates to Recordkeeping Requirements
- 2/23/15 – Christman Company, Daniels Building Co., Inc. and MIOSHA Sign Partnership to Protect Workers During State Emergency Operations Center Project
- 2/17/15 – Employers and Workers have ‘Coffee with MIOSHA' in Okemos to Discuss Benefits of Workplace Safety and Health
- 3/25/15 – Aria Energy in Lenox Recognized for Outstanding Workplace Safety and Health
- 3/20/15 – Harris Rebar in Lansing Receives MSHARP Award for Workplace Safety and Health Excellence
- 3/19/15 – Pfizer Global Supply in Kalamazoo Named Star Site a Third Time for Exemplary Worker Safety
- 3/12/15 – Employers and Workers have ‘Coffee with MIOSHA' in Bingham Farms to Discuss Benefits of Workplace Safety and Health
- 3/10/15 – MIOSHA Renews Alliance with Michigan Non-Profit Training Facility to Protect Workers

- 3/03/15 – Employers and Workers have ‘Coffee with MIOSHA' in Troy to Discuss Benefits of Workplace Safety and Health
- 4/30/15 – MIOSHA Celebrates 40 Years of Worker Safety with new Public Service Campaign
- 4/28/15 – MIOSHA Observes Workers' Memorial Day, Honors Michigan Workers who Have Died on the Job
- 4/17/15 – MIOSHA Training Institute Graduates Recognized at Michigan Safety Conference
- 4/07/15 – Employers and Workers have ‘Coffee with MIOSHA' in Detroit to Talk Workplace Safety and Health
- 4/07/15 – Team Elmer's and MIOSHA Sign Partnership to Protect Workers During Reconstruction of US-31/M-72
- 5/28/15 – MIOSHA Awards Astech, Inc. in Vassar for Elevated Worker Safety and Health
- 5/21/15 – Bay City Metal Sales Awarded MIOSHA Certification for Exemplary Workplace Safety for Second Time
- 5/21/15 – ASSE's West Michigan Chapter and MIOSHA have "A Cup of Coffee and an Ounce of Prevention" with Employers, Workers at Calvin College
- 5/19/15 – AlcoTec in Traverse City Receives Renewed MIOSHA Certification for Outstanding Workplace Safety
- 5/18/15 – Wolverine Building Group and MIOSHA Partner to Protect Workers During Construction of Student Housing in Allendale
- 5/06/15 – MIOSHA and CMMA Sign Alliance to Foster Safer, More Healthful Workplaces
- 5/05/15 – MIOSHA, The Christman Company and AGC of Michigan Hold Stand-Down to Prevent Falls in Construction
- 5/04/15 – MIOSHA, Christman Company and AGC to Participate in National Fall Prevention Stand-Down; Stand-down to be held at Capitol Building in Lansing to raise awareness of preventing fall hazards in construction
- 6/04/15 – Tiara Yachts hosts 'Coffee with MIOSHA' in Holland; Employers and workers connect with MIOSHA to discuss workplace safety and health
- 7/28/15 – MIOSHA, Michigan Green Industry Association Form Alliance to Protect Workers
- 7/23/15 – Steel Industries, Inc. in Livonia Awarded MIOSHA Certification for Exemplary Workplace Safety
- 8/20/15 – Barton Malow, MIOSHA Sign Partnership to Protect Workers During Holland Energy Park Project

- 9/03/15 – MIOSHA Receives Customer Service Award for Investing More Than $1 Million in Worker Safety and Health

Outreach

As part of the "Connecting MIOSHA to Industry" initiative, the Agency held eight "Coffee with MIOSHA" events in FY 2015 to provide an informal opportunity for employers and workers to meet with MIOSHA representatives (consultative and enforcement) to ask questions, obtain information on program services and resources, learn about MIOSHA Training Institute (MTI) opportunities, and establish rapport. The "Connecting MIOSHA to Industry" is a multi-year project to enhance customer service and program effectiveness. In line with LARA's philosophy of being "customer driven, business minded," the project focuses on increased communication, coordination, and outreach throughout the MIOSHA program. The goal is to ensure that MIOSHA interventions are educational, informative, and useful whether conducted by consultation or enforcement staff.