

# SAFETY AND HEALTH INVESTMENT PROJECTS FINAL REPORT

Safety & Health Investments Project (SHIP) Grant  
#2011XG00163  
February 28, 2012 through December 31, 2013

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Teamsters/AGC Training Center

05/30/2017

Tom George



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# PAR

## *Narrative Report*

**Abstract:**

Present a short overview of the nature and scope of the project and major findings (less than half a page).

In 2010 the Federal Motor Carrier Safety Administration launched a new comprehensive safety initiative entitled Compliance Safety and Accountability (CSA). This program is designed to allow the FMCSA to keep track of all safety violations that are found on the nation's highways and assemble them into a national data base by carrier. Each time a driver is stopped or inspected on our nation's highways the resulting score is added to the score of the company for whom the driver works. This allows the FMCSA to track each company and intervene into those carriers operations who's safety records need improving. Through this intervention these companies can be encouraged to change their unsafe behaviors. The result is intended to reduce accidents and injuries involving heavy trucks and busses on our nation's highways.

The TIRES program sponsored by L&I's SHARP project is designed to keep Washington's commercial drivers safe and healthy and reduce on their job injuries.

The Safer Drivers – Workers Training Workers program is designed to help disseminate the news about these important programs to the drivers who are on the front line of their company's safety performance.

**Purpose of Project:**

Describe what the project was intended to accomplish.

The concept of the Safer Drivers – Workers Training Workers Program is to train drivers who are respected leaders in their companies and then have each one of those trained workers train ten or more co-workers. Our goal is to get the newest and most up-to-date safety information into the hands of more drivers and help to change behaviors and reduce injuries and accidents on the job.

**Statement and Evidence of the Results:**

Provide a clear statement of the results of the project include major findings and outcomes and provide evidence of how well the results met or fulfilled the intended objectives of the project.

The classes and materials were well received and feedback we received showed that the idea of having workers become the source of new safety information to their fellow workers is a good one.

**Measures to Judge Success:**

If relevant, state what measures or procedures were taken to judge whether/ how well the objectives were met and whether the project or some other qualified outside specialist conducted an evaluation.

See Survey results attached:

**Relevant Processes and Lessons Learned:**

The grant consists of 3 primary processes: Develop Materials, train fifteen 2 day Safer Drivers - Workers Training Workers initial courses and train fifteen 1 day Safer Drivers - Workers Training Workers follow-up courses. A modification was submitted and approved that:

- Allowed time to update the manual to reflect regulatory changes
- Increased the number of 2 day Initial Safer Driver - Workers Training Workers courses from 15 to 16.
- Replace the fifteen 1 day follow-up courses with eleven 2 hour Seminars and four 4 hour seminars.

Our training accomplishments included:

- Fourteen 2 day Initial Safer Driver Courses - 222 Worker Trainers Trained, 55 different companies.
- Nine 2 hour Seminars - 302 Workers Trained.
- Nine 4 hour Seminars - 253 Workers Trained.

We learned the following:

- Outreach for these classes was much more difficult than we anticipated especially the 2 day.
- Accounting, tracking, and reporting was a bigger task than we anticipated.
- Many companies employ a safety director. Some of those safety directors supported this training while others saw the training as a threat.
- Most companies that participated are truly concerned about worker safety. For example drivers that are paid by the hour could get on the radio and request a 30 minute break with no questions asked. Thus a driver that was having a difficult time staying awake could break for a nap. This was unheard a short time ago.
- While most companies are very concerned about safety, production is still a priority. Some Worker Trainers were pulled from class due to work load.
- 4 Worker Trainers reported back to us on all of the classes that they trained. One completed all 50 weekly Safety meetings and started over.
- We believe based on the number of e-mails and phone calls that we received months after training that the manual has above average shelf life and is still being used in the field both as a training manual and reference manual.
- Based on the results of the attached survey that was sent to the worker trainers this training had a positive effect in regards to safety at their work place.
- While the 2 day seminar was very difficult to recruit for the concept of worker trainers returning to the work place and training their co-workers is a good one. We looked at ways to shorten it to 1 day and determined that the 2nd day was required for the training to be effective.

The 2 and 4 hour seminars allowed us to train a large number of workers that otherwise would have not received this training. The real strength is that in most every case these

seminars included both workers, management, and in some cases owners. We believe we were able to show both workers and management the benefits of working safely, complying with the regulations, and the need to continually train on the topics.

**Product Dissemination:**

Outline of how the products of the project have been shared or made transferrable.

Printed and electronic copies were distributed on flash drives and printed manual. Copy provided for the public access on the SHIP website.

**Feedback:**

Provide feedback from participants, trainees, individuals who have used your products/processes, as well as any reports from an independent evaluator on the project.

We only had one person complain about the format of our classes. He said that if he had known he would have to do a presentation to the class he wouldn't have come. All other comments were in line with the Survey results. See Survey results attached:

**Project's Promotion of Prevention:**

Explain how the results or outcomes of this project promote the prevention of workplace injuries, illnesses, and fatalities?

**Uses:**

How might the products of your project be used within the target industry at the end of your project?

Is there potential for the product of the project to be used in other industries or with different target audiences?

Not applicable outside of the trucking industry.

**Organization Profile:**

For awarded organizations, to include partners and collaborators, provide a brief description of each organization. Mission, vision, and purpose for each of the organizations who applied (this includes partners and collaborators) for the grant.

N/A

## Additional Information

<b>Project Type</b> <input type="checkbox"/> Best Practice <input type="checkbox"/> Technical Innovation <input checked="" type="checkbox"/> Training and Education Development <input type="checkbox"/> Event <input type="checkbox"/> Intervention <input type="checkbox"/> Research <input type="checkbox"/> Return to Work <input type="checkbox"/> Other (Explain):	<b>Industry Classification</b> (check industry(s) this project reached directly ) <input type="checkbox"/> 11 Agriculture, Forestry, Fishing and Hunting <input type="checkbox"/> 21 Mining <input type="checkbox"/> 22 Utilities <input type="checkbox"/> 23 Construction <input type="checkbox"/> 31-33 Manufacturing <input type="checkbox"/> 42 Wholesale Trade <input type="checkbox"/> 44-45 Retail Trade <input type="checkbox"/> 48-49 Transportation and Warehousing <input type="checkbox"/> 51 Information <input type="checkbox"/> 52 Finance and Insurance <input type="checkbox"/> 53 Real Estate and Rental and Leasing <input type="checkbox"/> 54 Professional, Scientific, and Technical Services <input type="checkbox"/> 55 Management of Companies and Enterprises <input type="checkbox"/> 56 Administrative and Support and Waste Management and Remediation Services <input type="checkbox"/> 61 Educational Services <input type="checkbox"/> 62 Health Care and Social Assistance <input type="checkbox"/> 71 Arts, Entertainment, and Recreation <input type="checkbox"/> 72 Accommodation and Food Services <input type="checkbox"/> 81 Other Services (except Public Administration) <input type="checkbox"/> 92 Public Administration
<b>Target Audience:</b> Trucking Industry - Safety Managers and drivers	
<b>Languages:</b> English	
<b>Please provide the following information - -</b> <i>(information may not apply to all projects)</i>	
# classes/events:	<32
# hours trained	<278
# students under 18	0
# workers	<779
# companies represented	<55
# reached (if awareness activities)	UNKN
<b>Total reached</b>	779
<b>Have there been requests for project products from external sources? Yes</b> <i>If Yes, please indicate sources of requests:</i> Several other driver training (CDL) companies has requested copies of the training manual.	

## PART II

### *Financial Information Budget Summary*

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**Project Title:** Safer Drivers – Workers Training Workers

**Project #:** 2011XG00163

**Report Date:** 8/1/2017

**Contact**

**Person:** Tom George

**Contact #:** 509-545-8297

**Completion**

**Start Date:** 2/28/2012

**Date:** 1/31/2014

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1.	<b>Total original budget for the project</b>	\$ <u>136,015.01</u>
2.	<b>Total original SHIP Grant Award</b>	\$ <u>136,015.01</u>
3.	<b>Total of SHIP Funds Used</b>	\$ <u>130,946.50</u>
4.	<b>Budget Modifications (= or - if applicable)</b>	\$ <u>0</u>
5.	<b>Total In-kind contributions</b>	\$ 49,893.20
6.	<b>Total Expenditures (lines 3+4+5)</b>	\$ <u>130,946.50</u>

#### Instructions:

- Complete the Supplemental Schedule (Budget) form first (on the next page).
- The final report must include all expenditures from date of completion of interim report through termination date of grant.
- Indicate period covered by report by specifying the inclusive dates.
- Report and itemize all expenditures during specified reporting period per the attached supplemental schedule.
- Forms must be signed by authorized person (see last page).
- Forward one copy of the report to **Caprice Catalano, SHIP Grant Manager** at **PO Box 44612, Olympia, WA 98504-4612**

PART II *(Continued)*

*Financial Information*

*Supplemental Schedules (Budget)*

**Project Title:** Safer Drivers – Workers Training Workers

**Project #:** 2011XG00163

**Report Date:** 8/1/2017

**Contact Person:** Tom George

**Contact #:** 509-545-8297

**Total Awarded:** 136,015.01

**ITEMIZED BUDGET:** How were SHIP award funds used to achieve the purpose of your project?

	Budgeted for Project	Amount Paid Out	Difference
<b>A. PERSONNEL</b>	112,090.87	107,284.52	4,806.35
Explanation for Difference and other relevant information:			

	Budgeted for Project	Amount Paid Out	Difference
<b>B. SUBCONTRACTOR</b>	n/a	n/a	n/a
Explanation for Difference and other relevant information:			

	Budgeted for Project	Amount Paid Out	Difference
<b>C. TRAVEL</b>	8,402.74	8,618.05	(215.31)
Explanation for Difference and other relevant information:			

	Budgeted for Project	Amount Paid Out	Difference
<b>D. SUPPLIES</b>	n/a		
Explanation for Difference and other relevant information:			

	Budgeted for Project	Amount Paid Out	Difference
<b>E. PUBLICATIONS</b>	15,521.40	11,858.20	3,663.20
Explanation for Difference and other relevant information:			

	Budgeted for Project	Amount Paid Out	Difference
<b>F. OTHER</b>	0	3,398.25	(3,398.25)
Explanation for Difference and other relevant information:			

	Budgeted for Project	Amount Paid Out	Difference
<b>TOTAL DIRECT COSTS</b>	136,015.01	130,946.50	5,068.51
	Budgeted for Project	Amount Paid Out	Difference
<b>TOTAL INDIRECT COSTS</b>	n/a		
	Budgeted for Project	Amount Paid Out	Difference
<b>TOTAL SHIP BUDGET</b>	136,015.01	130,946.50	5,068.51,

	Budgeted for Project	Amount Paid Out	Difference
<b>G. IN-KIND</b>		\$49,893.20	\$49,893.20
Explanation for Difference and other relevant information:			

I hereby certify that the expenditures listed on this report were made with my approval:

August 1, 2017

Date

*Tom George*

Signature of Project Manager

### PART III

#### ***Attachments:***

Provide resources such as written material, training packages, or video/ audio tapes, curriculum information, etc. produced under the grant.

Also include copies of publications, news releases, curriculum, posters, brochures, etc.

**The above information should also be provided on a CD or DVD for inclusion in the file.**

- DVD: must be in an MP4 format  
Other video files must be provided in uncompressed source files.
- Publications:  
PDF of publication should be provided. SHIP also needs the original publishing documents (design documents), .eps, and .psd (if any illustrations/graphics are used)

**REMINDER!!!** All products produced, whether by the grantee or a subcontractor to the grantee, as a result of a SHIP grant are in the public domain and can not be copyrighted, patented, claimed as trade secrets, or otherwise restricted in any way.

Safer Drivers Workers Training...

Comp. Rate 82%  
Incomp. Responses 6  
Total Responses 28

## Survey Results

Question 01 Were you paid to attend? (Mandatory) Answers 28 Skips 0  
100% 0%

	0%	32.5%	65%	COUNT	PERCENT
Yes				18	64%
No				9	32%
Other compensation was provided.				1	4%

Question 02 What is your primary job function? (Mandatory) Answers 28 Skips 0  
100% 0%

	0%	28.5%	57%	COUNT	PERCENT
Truck driver				17	57%
Safety				5	17%
Other Option				3	10%
Management				2	7%
Operations				2	7%
Administrative				1	3%
Maintenance				0	0%

Question 03 What is your employers primary business? (Mandatory) Answers 28 Skips 0  
100% 0%

	0%	21%	42%	COUNT	PERCENT
Construction				12	41%
Trucking/Transportation				8	28%
Manufacturing				5	17%
Other Option				2	7%
Distribution/Warehousing				2	7%
Service				0	0%

Question 04 How helpful was the course content to you in your line of work? (Mandatory) Answers 28 Skips 0  
100% 0%



Question 05 How well did the course materials cover the subjects? (Mandatory) Answers: 28 (100%) Skips: 0 (0%)



Question 06 Were any questions you had answered to your satisfaction? (Mandatory) Answers: 28 (100%) Skips: 0 (0%)



Question 07 How helpful was the safety meeting participation in developing your understanding of the subjects? (Mandatory) Answers: 28 (100%) Skips: 0 (0%)



Question 08 Before attending this class were you aware of the TIRES Program at Labor & Industries? (Mandatory) Answers: 28 (100%) Skips: 0 (0%)



Question 09 Are you more attentive to safety when at work than you were before taking this class? (Mandatory) Answers: 28 Skips: 0



Question 10 How would you describe your understanding of CSA before taking this class? (Mandatory) Answers: 28, Skips: 0



Question 11 How has your increased awareness of CSA changed the way you and your co-workers drive? (Mandatory) Answers: 28, Skips: 0



Question 12 How often do you wear your seatbelt while driving a commercial motor vehicle? (Mandatory) Answers: 28, Skips: 0



Question 13 As a result of this training are you and your co-workers more likely to wear your seatbelts while operating a commercial motor vehicle? (Mandatory) Answers: 28, Skips: 0



Question  
**14**

How often do you talk on a hand held cell phone while driving a commercial motor vehicle? *(Mandatory)*

Answers  
**28**  
100%

Skips  
**0**  
0%

	0%	41.5%	83%	COUNT	PERCENT
Never				23	82%
Sometimes				4	14%
Frequently				1	4%

Question  
**15**

How would you rate your competence as a driver? *(Mandatory)*

Answers  
**28**  
100%

Skips  
**0**  
0%

	0%	27%	54%	COUNT	PERCENT
Excellent				15	54%
Good				13	46%
Not good				0	0%

Question  
**16**

Where do you get the best safety information that inspired you to be a better driver? *(Mandatory)*

Answers  
**28**  
100%

Skips  
**0**  
0%

	0%	29.5%	59%	COUNT	PERCENT
Safety meetings				21	58%
Other Option				9	25%
Internet				5	14%
Posters at the workplace				1	3%

Question  
**17**

How have you utilized the Safer Drivers Workers Training Workers Manual? *(Mandatory)*

Answers  
**28**  
100%

Skips  
**0**  
0%

	0%	33.5%	67%	COUNT	PERCENT
Safety meetings				24	67%
One-on-One				9	25%
I haven't				2	6%
Other Option				1	3%

Question  
**18**

How many of the safety briefing topics have you presented to your fellow co-workers? *(Mandatory)*

Answers  
**28**  
100%

Skips  
**0**  
0%

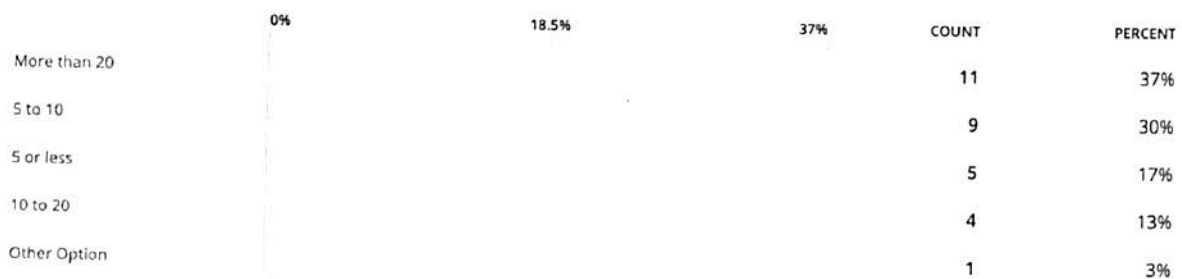
	0%	16%	32%	COUNT	PERCENT
5 to 10				9	31%



Question 19 Because of this training how successful have you been in improving the safety awareness of your co-workers? (Mandatory) Answers 28 100% Skips 0 0%



Question 20 How many fellow co-workers are more concerned about safe work practices because you took this class? (Mandatory) Answers 28 100% Skips 0 0%



Question 21 How frequently do you talk to your co-workers about the importance of knowing your CSA scores? (Mandatory) Answers 28 100% Skips 0 0%



Question 22 Overall how would you rate the impact of this training on safe work practices in your workplace? (Mandatory) Answers 28 100% Skips 0 0%





Question  
**23**

Would you recommend this class to others in the transportation industry?  
(Mandatory)

Answers  
**28**  
100%

Skips  
**0**  
0%



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