

Division of Labor Standards and Safety Alaska Occupational Safety and Health Section

# Alaska Occupational Safety and Health

# Evaluation Report Fiscal Year 2011

October 1, 2010 through September 30, 2011

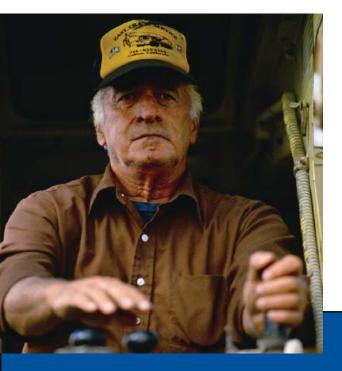
Clark Bishop, Commissioner

Grey Mitchell, Director Labor Standards and Safety



Jobs are Alaska's Future





# State of Alaska, Department of Labor and Workforce Development, Labor Standards and Safety Division, Alaska Occupational Safety and Health

# AKOSH Evaluation Report for FY2011

Combined Report Period October 1, 2010 through September 30, 2011

Period covered by this report: 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd and</sup> 4<sup>th</sup> Qtrs - FY2011

Plan Approval: July 24, 1973 Certification: September 9, 1977 Final Approval: September 14, 1984

Click Bishop Commissioner Department of Labor and Workforce Development Grey Mitchell Director Labor Standards and Safety

# **Table of contents**

I.	Introduction	3
II.	Summary of Results Related to the Annual Performance Plan for both 21(d) and 23(g) grants	5
III.	Projections of Inspections and Public Sector Consultations	24
IV.	21(d) Projected Program Activities – Planned Vs Actual	25
v.	Significant Activities	25
VI.	Attachment – FY2011 Training Plan	27

### I. Introduction

### <u>History</u>

Alaska's original state plan for industrial safety and health was submitted to the U.S. Secretary of Labor for approval on December 8, 1972. The Alaska Legislature enacted legislation in 1973 to bring the safety division, statutes, and regulations into conformity with the OSHA Act of 1970. The Alaska Occupational Safety and Health Statutes, AS 18.60.010 – 105, became effective on July 24, 1973. Alaska completed the development steps required under Section 18(b) of the Act on or before October 1, 1976 and received 18(e) certification on September 14, 1977. The State Plan received 18(e) final approval by the U.S. Department of Labor September 26, 1984.

This combined Report (FFY11) outlines our progress towards accomplishing the goals of the FY11 Annual Performance Plan agreed to by AKOSH and OSHA and its impact on the progress toward accomplishing the goals set down in the Five-Year Strategic Plan as well as a summary of the results of the FY09 – FY13 Strategic Plan. These plans are intended to be comprehensive in scope, replacing the federal/AKOSH comparison method formally used by OSHA to measure our effectiveness.

AKOSH will develop an annual performance plan with Federal OSHA for each year of the Five-Year Strategic Plan. The performance measures outlined in these plans are results-oriented. However, statistical analysis of the identified specific performance measures will also be used to determine if the activities included in the plans had a positive impact on the performance goal of reducing the number of injuries and illnesses in the workplace.

### Mission

The primary mission of the AKOSH program is to work in partnership with Alaskan workers and employers toward eliminating workplace injuries, illnesses, and workplace fatalities. However, the location, geography, and demography of the state results in work sites and practices that are unique to Alaska. As a result, the State of Alaska administers its own occupational safety and health program because we are more able to respond quickly to the unique needs and circumstances of our state.

### **Organization**

The Alaska Occupational Safety and Health Program is located in the Alaska Department of Labor and Workforce Development, Division of Labor Standards and Safety. Commissioner, Click Bishop, heads the Department. Director, Grey Mitchell, heads the Labor Standards and Safety Division. Steven Standley, the Chief of Enforcement, manages and supervises the enforcement program with assistance from the OSH Analyst (Assistant Chief). The enforcement program has five Industrial Hygienists positions, nine Safety Officers positions. The consultation program has three Industrial Hygienist positions, eight Safety Consultant positions, one seafood safety coordinator, and one youth safety trainer position. The Chief of Consultation, Krystyna Markiewicz, supervises the consultation program.

## **AKOSH Personnel Chart**

## <u>Anchorage:</u>

**Enforcement** 

(	Consultation &	Training
		0

Steven Standley, Chief Keith Bailey, OSH Analyst Krystyna Markiewicz, Chief

- H

- H

- H - S

- S

- S

- S

- S

Enforcement Officers

<u>Consultants</u>

Mark Baumgartner	- S	Vacant
Vacant	<b>-</b> S	John King
Vacant	- S	Colleen Cunanan
Tom Scanlon	- S	Bill Nickerson
Daniel Eckman	- S	Paul Moyer
Vacant	- S	John "Mike" Buck
Vacant	- S	Rob Wright
Caroline Roy	- H	Vacant
Vacant	<b>-</b> H	
Daniella Pereya - H/I		Discrimination

#### Administration

Yana Rekoun	- Project Assistant
Donna Kurka	- Clerk
Jennifer Gray	- Clerk
Patricia Gall	- Clerk
Ierusa Mavaega	- Clerk
Paul Guzman	<b>-</b> IT

Youth Safety Coordinator

Vacant S/H

### <u>Juneau:</u>

<u>Enforcement</u> Officers	<u>Consultant</u>	<u>Administration</u>
<b>Vacant</b> - H John Mason – S	Teri Maxwell- S	Grey Mitchell - Director Diane Larocque - Admin. Officer
	<u>Seafood Safety Coordinator</u> <b>Vacant -</b> S	Shannon Devon – Reg. Spec. Tina St Clair – Secretary

### <u>Fairbanks:</u>

<u>Enforcement Officers</u>		<u>Consultants</u>
Vacant	<b>-</b> H	Vacant - S
Jeff Ellison	- S	

### <u>Ketchikan:</u>

Enforcement Officers

<u>Consultants</u> Vacant – S

4

# AKOSH Personnel Changes breakdown by quarter for FY2011

1<sup>st</sup> Quarter - 10/01/2010 through 12/31/2010

Enforcement	<b>Consultation</b>
Jody Vick – Safety resigned 1/2011 John Beier – Health resigned 1/2011	No changes

### 2<sup>nd</sup> Quarter - 1/01/2011 through 3/31/2011

<u>Enforcement</u>	<b>Consultation</b>
No changes	No changes
Administrative Staff	
TJ Duffy – Reg. Spec. resigned 3/2011	

## 3<sup>rd</sup> Quarter - 4/01/2011 through 6/30/2011

<u>Enforcement</u>	<u>Consultation</u>
Jill Gaylard - Health-IH - resigned 5/2011	Danny Sanchez – Safety resigned 4/2011 Jeff Kolean – Safety resigned 4/2011 Randy Waters-Seafood Safety Coor. resigned 6/2011

#### Administrative Staff

Lara Dunham - Office Assistant II resigned 4/2011

### 4<sup>th</sup> Quarter - 7/01/2011 through 9/30/2011

Enforcement	Consultation
Dana Chapman - Safety - resigned 8/2011	Phillip McElroy - Safety - resigned 7/2011
Bryan Minus – Safety - resigned 8/2011	Chad Greenhagen - Safety - resigned 7/2011
	Beatrice Egbejimba - Health - resigned 8/2011
	Nathan Menah – Youth Safety Coordinator resigned 8/2011
New Hire – John Mason – Safety – 9/2011	New Hire - John "Mike" Buck - Safety - 9/2011
	New Hire – Colleen Cunanan – Health – 9/2011

### Administrative Staff

New Hire - Jennifer Gray – Office Assistant II – 7/2011 Shannon Devon accepted the vacant Regulations Specialist position – June/July 2011

### II. Summary of Results Related to Annual Performance Plan for Both 21(d) and 23(g) Grants.

### **Goal Performance Measures and Comments**

### **AKOSH Five Year Strategic Goal 1:**

Improve workplace safety and health in both the public and private sectors as evidenced by a reduction in the rate of injuries, illnesses, and fatalities

Outcome Goal 1.1	By 2013, reduce the rate of workplace fatalities caused by circumstances that are under AKOSH jurisdiction by 10%.
Annual Performance Goal 1.1	Concentrate on the primary causes of fatalities and the industries where fatalities take place by focusing AKOSH efforts to Goals 1.2 and 1.3
Indicators:	Number, causes and industries where fatalities are investigated by AKOSH
Data Source(s):	IMIS Fat/Cat Report
Baseline:	1.10 workplace fatalities under AKOSH jurisdiction per 100,000 employees averaged over the five-year period.
Goal:	None (See comments below)

**Comments:** The fatality rate in Alaska for fatalities caused by circumstances under the control of AKOSH is very low, the plan does not require percentage decreases year-by-year. Therefore, the goal is a 10% reduction in the rate per 100,000 employees over the entire five-year period as compared to the number of fatalities per 100,000 employees from the most recent five-year period for which data is available (FY04– FY08). The fatality rate will be calculated at the end of each annual reporting period along with the total number of fatalities to provide an indicator of progress toward the goal.

### Goal 1.1 FY2011 Results by Quarter

### 23(g) & 21(d) PROGRAM RESULTS

Quarter	<b>#Fatalities</b>	Cause of Death	Industry
1 <sup>st</sup>	1	Electrocution	Construction
2 <sup>nd</sup>	1	Crushing	Logging
3rd	2	Electrocution	Construction
4 <sup>th</sup>	1	Drowning	Construction
FY11 Total	5	C C	

Strategic Plan Period (FY09-13) Running Total # of Fatalities = 24 Strategic Plan Period (FY09-13) Target Rate = .99/100,000 Employees Strategic Plan Period (FY09-13) Actual Rate = (not due until end of 5-year period) FY09 Rate = 1.56; FY10 Rate = 3.09; FY11 Rate = 1.43

Outcome Goal 1.2	Reduce the number of worker injuries and illnesses in the construction industry by focusing compliance, consultation, and outreach efforts on the causes of "struck by" and "falling" incidents
Annual Performance Goal 1.2:	Reduce the lost time injury and illness rate in the construction industry as determined by the number of lost time injuries and illnesses per hundred employees by 2%
Performance Strategies:	
Enforcement/ - Compliance Assistance	Conduct scheduled inspections in the construction industry paying particular attention to worksites where "struck by" and "falling" incidents are most likely to happen
Consultation-	Conduct seminars, workshops, and special programs Conduct on-site consultation visits Target training and consultations towards those activities most likely to experience "struck by" or "falling" incidents
Indicators: Enforcement/ - Compliance Assistance	Number of inspections completed
Consultation -	Number of seminars, workshops, on-site consultations, and special programs completed
Data Source(s):	IMIS, Alaska State Workers' Compensation Data, <u>Alaska</u> <u>Economic Trends</u> magazine
Baseline:	FY2004-2008 average (4.01 per 100 employees)
Goal:	3.77 per 100 employees, a decrease of 0.24 per 100 employees
Comment:	None.

# Goal 1.2 FY2011 Results by Quarter

# 23(g) PROGRAM RESULTS - CONSTRUCTION

Performance Strategy Outcomes:

Enforcemen	t:	Consulta	tion:					
Quarter	#Inspections	# Visits	CS	FT	IT	OH	Other	Total
$1^{\rm st}$	19	1	0	0	0	1	0	2
2 <sup>nd</sup>	15	0	0	3	0	1	0	4
3 <sup>rd</sup>	57	1	0	1	0	0	0	2
4 <sup>th</sup>	39	0	0	0	0	0	0	0
FY11 Total:	130	2	0	4	0	2	0	8

#### 21(d) PROGRAM RESULTS - CONSTRUCTION

*Performance Strategy Outcomes:* 

**Comments:** 

Quarter	# Visits	CS	FT	IT	OH	Other	Total
1 <sup>st</sup>	29	0	3	0	0	2	34
2 <sup>nd</sup>	27	0	1	0	1	0	29
3rd	41	0	3	0	0	0	44
4 <sup>th</sup>	28	0	0	0	0	0	28
FY 2011 TTL	125	0	7	0	2	0	134

FY11 Annual Goal Target = 3.77/100 employees FY11 Actual Outcome = 2.62

None

Legend: CS: Conferences & Seminars FT: Formal Training IT: Interpretations OH: Outreach Assistance

**Outcome Goal** Reduce the number of worker injuries and illnesses in 1.3 the transportation and warehousing industry sector (NAICS\* code 48xxxx - 49xxxx) by focusing compliance, consultation and promotional efforts on the causes of "struck by", "falling", and "caught in or between" incidents **Annual Performance** Reduce the rate of lost time injuries and illnesses in the Goal 1.3 transportation and warehousing industry sector by 2% Strategies: Enforcement/ -Conduct scheduled inspections in the transportation and Compliance warehousing industry worksites where "struck by", Assistance "falling" and "caught in or between" incidents are most likely to happen Consultation -Conduct seminars, workshops, and special programs Conduct on-site consultation visits Target training and consultations towards those activities most likely to experience "struck by", "falling", and "caught in or between" incidents Indicators: Enforcement/ -Number of inspections completed in the transportation and Compliance warehousing industry sector Assistance Consultation -Number of seminars, workshops, on-site consultations, and special programs completed

FINAL - 4<sup>th</sup> Quarter December 19, 2011

Data Source(s):	IMIS, Alaska State Workers' Compensation Data, <u>Alaska</u> <u>Economic Trends</u> magazine
Baseline:	SFY 2004-2008 average (3.35 per 100 employees)
Goal:	3.149 per 100 employees, a decrease of 0.201 per 100 employees
Comments:	None.

\*NAICS - North American Industry Classification System

### Goal 1.3 FY2011 Results by Quarter

### 23(g) PROGRAM RESULTS - TRANSPORTATION

Performance Strategy Outcomes:

Enforcement:		Consultation:							
Quarter	#Inspections		# Visits	CS	FT	IT	OH	Other	Total
1 <sup>st</sup>	6		3	0	0	0	1	0	4
2 <sup>nd</sup>	13		6	1	0	0	0	0	7
3rd	8		3	0	0	0	1	0	4
4 <sup>th</sup>	3		1	0	0	0	0	0	1
FY11 Total:	30		13	1	0	0	2	0	16

## 21(d) PROGRAM RESULTS - TRANSPORTATION

Performance Strategy Outcomes:

Consultation:

Quarter	# Visits	CS	FT	IT	OH	Other	Total
1 <sup>st</sup>	6	0	0	0	0	1	6
2 <sup>nd</sup>	2	2	3	0	1	0	8
3rd	19	0	0	0	0	0	19
4 <sup>th</sup>	10	0	1	0	0	0	11
FY 11	37	2	4	0	1	1	45

FY11 Annual Goal Target = 3.149/100 employees FY11 Actual Outcome = 2.06

Legend: CS: Conferences & Seminars FT: Formal Training IT: Interpretations OH: Outreach Assistance

Comments: None

Outcome Goal 1.4	Reduce the number of worker injuries and illnesses in the seafood processing industry by focusing compliance, consultation, and outreach efforts on the causes of "falling", "caught in or between", and "pinch-point" (or amputation) incidents
Annual Performance Goal 1.4:	Reduce the lost time injury and illness rate in the seafood processing industry as determined by the number of lost time injuries and illnesses per hundred employees by 3%
Performance Strategies:	
Enforcement/ - Compliance Assistance	Conduct scheduled inspections in the seafood processing industry paying particular attention to worksites where "falling", "caught in or between", and "pinch-point" (or amputation) incidents are likely to happen
Consultation-	Conduct seminars, workshops, and special programs Conduct on-site consultation visits Target training and consultations towards those activities most likely to experience "falling", "caught in or between", or "pinch-point" (or amputation) incidents
Indicators: Enforcement/ - Compliance	Number of inspections completed
Assistance Consultation -	Number of seminars, workshops, on-site consultations, and special programs completed
Data Source(s):	IMIS, Alaska State Workers' Compensation Data, <u>Alaska</u> <u>Economic Trends</u> magazine
Baseline:	FY2004-2008 average (5.06 per 100 employees)
Goal:	4.61 per 100 employees, a decrease of 0.45 per 100 employees
Comment:	None.

### Goal 1.4 FY2011 Results by Quarter

## 23(g) PROGRAM RESULTS - SEAFOOD PROCESSING

Performance Strategy Outcomes:

Enforcemen	t:	Consulta	tion:	*				
Quarter	#Inspections	# Visits	CS	FT	IT	OH	Other	Total
1 <sup>st</sup>	1	0	0	0	0	0	0	0
2 <sup>nd</sup>	0	0	0	0	0	0	0	0
3rd	1	0	0	0	0	0	0	0
$4^{ m th}$	2	0	0	0	0	0	0	0
FY11 Total:	4	0	0	0	0	0	0	0

### 21(d) PROGRAM RESULTS - SEAFOOD PROCESSING

Performance Strategy Outcomes:

Quarter	# Visits	CS	FT	IT	OH	Other	Total
1 <sup>st</sup>	0	0	0	0	0	0	0
2 <sup>nd</sup>	4	0	2	0	0	1	7
3rd	14	0	0	0	0	0	14
4 <sup>th</sup>	7	0	0	0	0	0	7
FY 11 Total:	25	0	2	0	0	1	28

FY11 Annual Goal Target = 4.61/100 employees FY11 Actual Outcome = 5.75 Legend: CS: Conferences & Seminars FT: Formal Training IT: Interpretations OH: Outreach Assistance

Comments: \*No public sector seafood processing

Outcome Goal 1.5	Respond effectively to legal mandates, so Alaskan workers are provided protection under the AKOSH Act.
Annual Performance Goal 1.5.a	Initiate inspections of fatalities and catastrophes (three or more hospitalizations**) within one (1) working day* and for two or less hospitalizations** within seven (7) working days for 90% of occurrences to prevent further injuries or deaths.

Strategies:	
Enforcement -	Initiate inspections of fatalities and incidents where three or more workers are hospitalized within one (1) working day and where one or two workers are hospitalized within seven (7) working days.
Indicators:	
Enforcement -	Percentage of cases that meet the requirements
Data Source(s):	IMIS
Baseline:	None
Goal:	90% within time limits

**Comments:** The threshold of three or more hospitalizations meets the federal standard for a catastrophe and the threshold of one to two hospitalizations\*\* meets state requirements.

\*Note: Investigations delayed due to limitations that exist in Alaska such as weather, lack of roads, and travel restrictions, will not be counted against the percentage.

Performance Strategy O	utcomes:				J ~	
Quarter	1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	$4^{th}$	FY11 Totals	% Within Time Limits
Fatalities:						
Total # Fatalities:	1	1	2	1	5	
# Within 1 Day*:	1	1	2	1	5	
% Within 1 Day*:	100%	100%	100%	100%	100%	
Hospitalizations:						100%
3 or more total:	0	0	0	0	0	
# Within 1 Day*:	0	0	0	0	0	
% Within 1 Day*:	N/A	N/A	N/A	N/A	N/A	
2 or less total:	8	4	10	4	26	
# Within 7 Days*:	8	4	10	4	26	
% Within 7 Days*:	100%	100%	100%	100%	I	1

### Goal 1.5.a FY2011 Results by Quarter

\*(Working days) – or meets requirement for delay.

### Comments: 2<sup>nd</sup> Qtr, #314285958, Evergreen Timber (Kodiak) was a weather delay.

Outcome Goal 1.5	Respond effectively to legal mandates, so Alaskan workers are provided protection under the AKOSH Act
Annual Performance Goal 1.5.b	Initiate inspections within seven (7) working days* or investigations within one (1) working day of worker complaints for 90% of the cases
Strategies:	
Enforcement -	Initiate inspections within seven (7) working days* or investigations within one (1) working day of worker complaints for 90% of the cases
Indicators:	companies for 90% of the cubes
Enforcement -	Percentage of cases where inspections are initiated within seven (7) working days and investigations initiated within one (1) working day
Data Source(s):	IMIS
Baseline:	None
Goal:	90% within time limits

**Comments:** \*Note: Inspections delayed due to limitations that exist in Alaska such as weather, lack of roads, and travel restrictions, will not be counted against the percentage. However, an inspection will be initiated as soon as conditions permit.

Goal 1.5.b FY2011 Results by Quarter						
Performance Strategy Outcomes:						
Quarter	$1^{st}$	2 <sup>nd</sup>	3 <sup>rd</sup>	$4^{th}$	FY11 Totals	% Within Time Limits
Complaint Investiga	Complaint Investigations: (Phone - Fax)					
# Investigations	4	3	4	9	20	
# Within 1 Day	4	3	3	9	19	
% Within 1 Day	100% 1	100%	95%	100%	95%	95%
<i>Complaint Inspections: (On Site)</i>						
# Inspections	15	24	15	13	67	
# Within 7 Days*:	14	23	14	12	63	
% Within 7 Days*:	93%	95%	93%	100%	94%	

Goal 1.5.b FY2011 Results by Quarter

\*(Working days) - or meets requirement for delay.

### **Comments:**

*Outlier - Investigations:* **3**<sup>rd</sup> **quarter -** #206015174 City of Emmonak, 1 day late

*Outlier - Inspections:* 

1<sup>st</sup> quarter - #315284993 First Student, CSHO opened late.

**2**<sup>nd</sup> **quarter** - #314286451 Doyon Utilities, CSHO opened late.

**3**<sup>rd</sup> **quarter** - #314287509 Elcon Corporation, was erroneously processed as a phone/fax.

**4**<sup>th</sup> **quarter** - #314288226 Meadow Lake Discount Store, initially processed as a phone/fax. No employer response, changed to an inspection.

Outcome Goal 1.5	Respond effectively to legal mandates, so Alaskan workers are provided protection under the AKOSH Act
Annual Performance Goal 1.5.c	Resolve 75% of all discrimination cases within 90 days
Strategies:	
Discrimination -	Resolve 75% of all discrimination cases within 90 days
Indicators:	
Discrimination -	Percentage of cases that meet the requirements
Data Source(s):	IMIS
Baseline:	None

### **Goal:** 75% within time limits

**Comments:** Per 29 CFR 1977.16 extensions to the 90-day requirement can be made in rare cases. However, any case extended past the 90-day limit will not be exempted from the 75% requirement.

### Goal 1.5.c FY2011 Results by Quarter

Performance Strategy Outcomes:

Case Activity for FY11:

01	Comis 1 Ocor	Total	1 1 1	D	0	
Qtr	Carried Over	Kcva C	ompleted	Pending	<u>Over Age</u>	
$1^{st}$	2	2	2	2	0	
2 <sup>nd</sup>	2	4	2	4	0	
3 <sup>rd</sup>	4	2	4	2	2	
4 <sup>th</sup>	2	7	4	5	0	
Total	S	15	12		2	
Comp	oleted Compla	int Determ	inations:			
Comp Qtr	oleted Compla Withdrawn			/Settled	Total	
	•			/Settled	Total 2	-
Qtr	Withdrawn	Dismissec	l Merit,	/Settled		
Qtr 1 <sup>st</sup>	Withdrawn 0	Dismissec	l Merit,	/Settled	2	
Qtr 1 <sup>st</sup> 2 <sup>nd</sup>	Withdrawn 0 0	Dismissec 1 1	d Merit, 1 1	/Settled	2 2	

\*Note: Highlighted areas correspond to data corrected since last quarter's meeting.

### % Discrimination cases resolved within 90 days: 100% - 4th Quarter

### Comments: None

# AKOSH Five Year Strategic Goal 2:

Promote a safety and health culture in the Alaskan workplace (both public and private sectors) through compliance assistance, cooperative programs, and consultation assistance

Outcome Goal 2.1	Promote safety and health programs in the workplace
Annual Performance Goal 2.1.a	Develop and deliver training to workers and employers in the construction industry that target the most likely causes of injuries, illnesses, and fatalities
Strategies:	<ul> <li>Conduct an assessment of Consultation and Training's current capabilities and define the steps necessary to redirect efforts to this goal Develop a formal outreach and training plan that identifies the steps and timetable for development of training curricula and materials and conduct of outreach activities</li> <li>Develop and deliver training to workers and employers in the construction industry. Target outreach training and consultations towards those activities most likely to cause "struck by" or "falling" injuries or fatalities</li> </ul>
Indicators:	Assessment completed Training plan developed Number of formal training events conducted in construction Number of construction workers trained
Data Source(s):	IMIS Report from Chief of Consultation and Training
Baseline:	None
Goal:	1800 workers (all industrial categories) trained
Comments:	Some of the strategies, indicators, and baselines are combined with 2.1.b and 2.1.c and will be reported as combined data.
Outcome Goal 2.1	Promote safety and health programs in the workplace
Annual Performance Goal 2.1.b	Develop and deliver training to workers and employers in the transportation and warehousing industry sector (NAICS codes 48xxx x- 49xxxx) that targets the most likely causes of injuries, illnesses, and fatalities

Strategies:	Develop a formal outreach and training plan that identifies the steps and timetable for development of training curricula and materials and conduct of outreach activities Develop and deliver training to workers and employers in the transportation and warehousing industry Target outreach training and consultations towards those activities most likely to cause "struck by", "falling", or "caught in or between" injuries or fatalities
Indicators:	Assessment completed Training plan developed Number of formal training events conducted in transportation and warehousing Number of workers trained
Data Source(s):	IMIS Report from Chief of Consultation and Training
Baseline:	None
Goal:	1800 workers (all industrial categories) trained
Comments:	Some of the strategies, indicators, and baselines are combined with 2.1.a and 2.1.c and will be reported as combined data.
Outcome Goal 2.1	Promote safety and health programs in the workplace
Annual Performance Goal 2.1.c	Promote safety and health programs in the workplace Develop and deliver training to workers and employers in the seafood processing industry that target the most likely causes of injuries, illnesses, and fatalities

Indicators:	Assessment completed Training plan developed Number of formal training events conducted in seafood processing Number of seafood processing workers trained
Data Source(s):	IMIS Report from Chief of Consultation and Training
Baseline:	None
Goal:	1800 workers (all industrial categories) trained
<b>Comments:</b> Some of the s	strategies, indicators, and baselines are combined with 2.1.a

**Comments:** Some of the strategies, indicators, and baselines are combined with 2.1.a and 2.1.b and will be reported as combined data.

# Goals 2.1.a, 2.1.b, & 2.1.c FY2011 Results by Quarter

### 23(g) and 21(d) PROGRAM RESULTS

### **Performance Strategy Outcomes:**

# <u># Training Events:</u>

Qtr	# Formal/Informal Training Events in Construction	# Formal/Informal Training Events in Transportation	# Formal/ Informal Training Events in Seafood Processing
$1^{st}$	34	7	0
2 <sup>nd</sup>	23	6	3
3rd	40	20	8
$4^{th}$	26	10	8
Total	s 123	43	19

## # Employees Trained:

Qtr	# Employees (all	# in	# in	# in
	industries) Trained	Construction	Transportation	Seafood Process.
$1^{st}$	341	107	12	0
2 <sup>nd</sup>	685	118	169	44
3 <sup>rd</sup>	624	181	75	74
4 <sup>th</sup>	495	62	255	54
Total	s 2145	468	511	172

Comments: None

Outcome Goal 2.2	Promote cooperative/partnership agreements and recognition programs as a means of lowering accident/fatality rates
Annual Performance Goal 2.2.a	Maintain, at a minimum, fifteen (15) VPP participants with the intent to increase by two by end of FY2013.
Strategies:	Promote the benefits of the program during enforcement inspections or consultation visits Conduct promotional activities at industry trade fairs and conferences Target promotional activity towards those businesses most likely to participate
Indicators:	Number of VPP sites Number and type of promotional activities accomplished
Data Source(s):	Report from Chief for Consultation and Training IMIS
Baseline:	15 VPP sites
Goal:	Maintain 15 VPP sites.
Comments:	None.

16

### Goals 2.2.a FY2011 Results by Quarter

### 23(g) PROGRAM RESULTS

Performance Strategy Outcomes:

Number of VPP participants at beginning of FY11: 16

Qtr	#New Sites	
1 <sup>st</sup>	0	
2 <sup>nd</sup>	0	
3 <sup>rd</sup>	0 + 1 - 1	= 0
4 <sup>th</sup>	0	
Total	0	

Number of VPP participants at end of this report period: 16

Number of VPP participants at end of FY11:

Comments: Peak Oilfield Services company – Beluga River unit withdrew 4/2011. Fairbanks Memorial hospital new VPP Star on 5/11/2011. Unisea renewed VPP – 6/29/2011.

Outcome Goal 2.2	Promote cooperative/partnership agreements and recognition programs as a means of lowering accident/fatality rates
Annual Performance Goal 2.2.b	While maintaining, at a minimum, a level of sixteen (16) SHARP participants, increase the number of SHARP participants by one (1)
Strategies:	Promote the benefits of the program during enforcement or consultation visits/inspections Conduct promotional activities Target promotional activity
Indicators:	Number of SHARP sites Number and type of promotional activities accomplished
Data Source(s):	Report from Chief for Consultation and Training IMIS
Baseline:	16 SHARP sites
Goal:	17 SHARP sites
Comments:	None

### Goals 2.2.b FY2011 Results by Quarter

#### 21(d) PROGRAM RESULTS

Performance Strategy Outcomes:

Number of SHARP participants at beginning of FY11: 20

Qtr	#New Sites
1 <sup>st</sup>	-1
2 <sup>nd</sup>	0
3 <sup>rd</sup>	0
$4^{th}$	0
Total	l -1

Number of SHARP participants at end of this report period: 19

Number of SHARP participants at end of FY11: 19

Comments: 1. Activities to report: Alaska Brewing Company is no longer a participant in the program.

2. Activities to report: Ketchikan Public Utilities request participation in the SHARP program but received a preSHARP designation because it did not have Safety and Health Management systems in place for at least one year. PreSharp designation was given on January 11, 2011.

# **AKOSH Five Year Strategic Goal 3:**

Secure public confidence through excellence in the development and delivery of AKOSH programs and services

Outcome Goal 3.1	Ensure AKOSH staff is well trained and knowledgeable and delivers services in a fair and consistent manner
Annual Performance Goal 3.1.a	Work with OSHA Training Institute and Region X to address the issue of establishing regional training to assure that compliance and consultation staff receives basic and specialized training necessary to effectively carry out this strategic plan
Strategies:	AKOSH will report quarterly on staff training activities, accomplishments, and anticipated problems in accomplishing the goal.
Indicators:	Identification of required training courses for compliance and consultation staff in accordance with OSHA Instruction TED 1.12a and the AKOSH Training Plan, Timely completion of required courses by compliance and consultation staff Progress made in maintaining a five-year training plan for AKOSH staff. Staff attendance at professional development courses, seminars and conferences during FY2011.
Data Source(s):	Report from Chief for Consultation/Training Officer IMIS on the internet
Baseline:	None

# Goals 3.1.a FY2011 Results by Quarter

# 23(g) & 21(d) PROGRAM RESULTS

Performance Strategy Outcomes:

# **OTI Courses for FY11**

OSHA 521 – Guide to I.H. 1 - Consultant	Completed - 10/25-28/2010
OSHA 1420 - Basic Whistleblower Course 1 - Enforcement	Completed – 11/4/2010
<u>OSHA 511</u> – Standards for General Industry 1 - Consultant	Completed - 11/15-18/2010
<u>OSHA 501</u> – Train the Trainer 3 - Consultants	Completed - 12/6-9/2010
Asbestos Abatement Renewal & Hazardous Waste Operations 1 - Enforcement	Completed - 1/27-28/11
<u>Oil and Gas Safety Training</u> 1 - Enforcement	Completed - 5/1-3/2011
<u>Steel Erection #3160</u> 2 - Enforcement	Completed – 8/30-9/1/2011
<u>Construction - #2000</u> 1 - Enforcement	Completed – 8/30-9/1/2011

### Webinar Courses

<u>Course 0033</u> – Construction Targeting 11 - Enforcement	Completed - 10/25/2010
Course 0035 – Permit Required Confined Space 11 - Enforcement	Completed – 12/13/2010
<u>Course 0037</u> – Residential Construction 10 - Enforcement	Completed – 2/28/2011
OSHA-510 Guide to Industrial Hygienist 1 - Consultant	Completed - 1/24-27/11
OSHA-2264 Confined Space Permitted 2 - Consultants	Completed - 3/14-16/11
OSHA 3010 - Excavation, Trenching, and Soil Mechanics 1 - Consultant	Completed - 3/29/2011

### **Courses through University of Washington**

None

### **In House Training/Other**

AKOSH New Formal Consultant Training 2 - Consultants

Completed - 9/23/2011 & 9/26/2011

**Comments:** AKOSH maintains one of the most comprehensive continuing education programs for State of Alaska employees, ensuring that enforcement officers and consultants are current in their knowledge and abilities.

Outcome Goal 3.1	Ensure AKOSH staff is well trained, knowledgeable and is delivering services in a fair and consistent manner
Annual Performance Goal 3.1.b	In cooperation with Region X staff, conduct annual reviews of enforcement and consultation case files to evaluate the effectiveness and consistency of services
Strategies:	AKOSH will strive to maintain accurate files Repeat problems will be identified and staff trained to use correct procedures
Indicators:	Reviews are acceptable and problems are being addressed in a reasonable time and manner
Data Source(s):	Report from federal OSHA
Baseline:	None
Goal:	Files organized and maintained in accordance with the appropriate directives and regulations

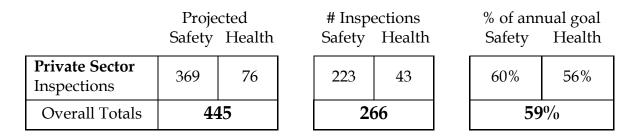
## Goals 3.1.b FY2011 Results by Quarter

### Data Table III

### **Enforcement Inspections - Projected vs. Actual**

### FY 2011 PLANNED

### Thru 4th QUARTER ACTUAL



## **Enforcement Inspections - Projected vs. Actual**

### FY 2011 PLANNED

### Thru 4th QUARTER ACTUAL

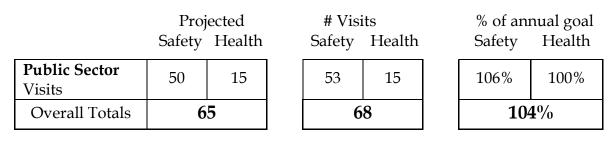
	Projected Safety Health		# Inspections Safety Health		% of anr Safety	ual goal Health	
Public Sector Inspections	47	13	28	17		59%	130%
Overall Totals	60		45			75%	

Comments: None

# Consultation Program Activities 23(g) - Projected vs. Actual

## FY 2011 PLANNED

### Thru 4th QUARTER ACTUAL



Note: Projections are annual.

### Data Table IV

### Consultation Program Activities 21(d) - Projected vs. Actual

### FY 2011 PLANNED

### Thru 4th QUARTER ACTUAL

	Safety Health			# Visits Safety Health			% of and Safety	nual goal Health
<b>Private Sector</b> Visits	265	51		294	46		111%	90%
Overall Totals	316			340			108%	

Comments: None

### Significant Activities/Achievements

Alaska Occupational Safety and Health:

Enforcement: None

### Consultation and Training:

In September of 2008, The Department of Labor and Workforce Development launched an effort to reduce and eliminate accidents and deaths among Alaska's working youth and to build a positive safety culture for Alaska's youth to reduce workplace accidents throughout their adult lives. Stakeholders were identified as workers between the ages of 14 - 17, teachers, parents and Alaska's businesses. Presentations have been modeled to be consistent with the "Talking Safety" presentation developed by the Federal Occupation and Health Administration. AKOSH presentations have been designed specifically for each stakeholder population.

Presentations are designed to educate stakeholders about safety rights and responsibilities in the work environment with an emphasis on youth safety. They emphasize the interdependent role each group plays in creating a safe and healthy work environment. Each group is presented with the basic knowledge and industry specific literature that gives guidance in how to create and maintain a safe and healthy work environment. As an example, students are taught how to recognize common workplace hazards they may encounter in the businesses that typically employ minors.

Students are given the bookmark *what's the scoop on working before 18*. AKOSH has placed thousands of these and other safety literature in the hands of minors across Alaska.

During the period of October 1, 2010 to September 30, 2011, the outreach activities included 12 presentations to 1,322 minors and 17 teachers. During this period, AKOSH outreached to 19 businesses, presented recordkeeping classes to 7 businesses and presented at a job fair. In addition, AKOSH is in the process of developing a Youth Training Checklist and Consultation Training Checklist along with a calendar to delineate the time table and outreach activities with resource allocation needs for youth outreach activities.

### Attachment 1

### TRAINING PLAN TO SATISFY GOALS 2.1a, 2.1b and 2.1c

The goal is to promote safety and health programs as they relate to preventing injuries, illnesses and fatalities in the construction, transportation and seafood processing industries.

- 1. AKOSH set into place several strategies to address the training needs of workers involved in the construction and transportation industry to prevent "struck by", "falling", "caught in or between" and "pinch point (amputation)" injuries:
  - A. AKOSH will present 10-hour training sessions to assist in preventing "struck by", "falling" and "caught in or between" injuries and fatalities in construction and the transportation industry.
  - B. AKOSH will have radio stations in the State of Alaska run public service announcements (PSA) to promote the reduction of injuries and fatalities in construction, the transportation industry and seafood processing.
  - C. The training coordinator will be responsible to notify employers, employees and the general public when AKOSH training will be held.
  - D. The training coordinator will be responsible to ensure all consultants and trainers receive proper training on prevention strategies involved with preventing "struck by", "falling", "caught in or between" and "pinch point (amputation)" injuries and fatalities in construction, transportation and the seafood processing industry.
  - E. AKOSH will work with associations, employers and other groups in promoting AKOSH Consultation and Training services.
  - F. The Training Coordinator will provide the Chief of Consultation and Training with a monthly report on number of formal training events conducted and number of attendees.
  - G. The Training Coordinator will interface with Federal OSHA Region 10 and OSHA Training Institute, other States and entities in obtaining training materials and programs to promote the reduction of injuries and fatalities in the construction, transportation and seafood processing industry.
  - H. The Chief of Consultation and Training will assign consultants and trainers as needed to fulfill the requirements of the training plan.