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

AKOSH Evaluation Report for FY2013

Combined Report Period October 1, 2012 through September 30, 2013

Period covered by this report: 1st, 2nd, 3rd and 4th Quarters: 10.01.2012 - 9.30.2013

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

Dianne Blumer Commissioner Department of Labor and Workforce Development Grey Mitchell Director Labor Standards and Safety

Table of contents

1.	Introduction	3
II.	Summary of Results Related to the Annual Performance Plan for both 21(d) and 23(g) grants	6
III.	Projections of Inspections and Public Sector Consultations	29
IV.	21(d) Projected Program Activities - Planned vs. Actual	30
V.	Significant Activities	31
VI.	Attachment - FY2013 Training Plan	33

I. Introduction

History

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 (FFY13) outlines our progress towards accomplishing the goals of the FY13 Annual Performance Plan agreed to by AKOSH and OSHA, and 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. New Commissioner, Dianne Blumer, heads the Department. Director, Grey Mitchell, heads the Labor Standards and Safety Division. Keith Bailey was hired as Chief of Enforcement who manages and supervises the enforcement program with assistance from the OSH Analyst (Assistant Chief). The enforcement program has five industrial hygienist's positions, nine safety officer's positions. The consultation program has three industrial hygienist's positions, eight safety consultant's positions, one seafood safety coordinator, and one youth safety trainer position. The Chief of Consultation, Krystyna Markiewicz, supervises the consultation and training program.

AKOSH Personnel Chart

Anchorage

Enforcement		Consultation & Training	Z		
Keith Bailey Daniel Eckman	- Chief - OSH Analyst	Krystyna Markiewicz	- Chief		
Enforcement Officers		<u>Consultants</u>		Administration	
Ron Anderson Ryan Schubert Sandra Fletcher Tom Scanlon Phil Jensen Caroline Roy Vacant Vacant	- S - S - S - S - H - H	Bill Nickerson Paul Moyer John "Mike" Buck* Rob Wright Mark Baumgartner Vacant John King Colleen Cunanan	- S - S - S - S - S - H - H	Yana Rekoun Ierusa Mavaega Jennifer Gray Patricia Gall Lea Merritt Vacant	 Project Assistant Micro/Network Technician (IT) Office Assistant IV Office Assistant II Office Assistant II Office Assistant II
Vacant	 - Н	Dave Guinn	- H		
Discrimination Officer Daniella DeLozier Juneau		Youth Safety Specialist Elaine Banda			
Enforcement Officers		<u>Consultants</u>		Administration	
John Mason	- S	Teri Maxwell	- S	Grey Mitchell Diane Larocque Shannon Devon Tina St. Clair	DirectorAdmin OfficerRegulation SpecialistSecretary
Fairbanks					
Enforcement Officers		<u>Consultants</u>			
Heather Coffman Gerald Fillingim	- H - S	Seth Wilson	- S		

Note: * John "Mike" Buck is Safety consultant performing duties of a seafood safety coordinator.

AKOSH Personnel Changes breakdown by quarter for FY2013

1st Quarter - 10/1/2012 through 12/31/2012

Enforcement Consultation Administration

None None Ierusa Mavaega – hired – 12/2012

2nd Quarter - 1/1/2013 through 3/31/2013

Enforcement Consultation Administration

None None Greg Stratton – resigned – 1/2013

3rd Quarter - 4/1/2013 through 6/30/2013

Enforcement Consultation Administration

Jeff Ellison resigned None Lea Merritt - hired

4th Quarter - 7/1/2013 through 9/30/2013

Enforcement

Gerald Fillingim hired 7/16/13

11C investigator Daniella Pereyra had changed her name to Daniella DeLozier

Consultation

Safety position in Juneau has been eliminated by the State

Administration

Jennifer Gray was promoted into Office Assistant IV position who supervises three Office Assistant IIs.

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 By 2013, reduce the rate of workplace fatalities caused by

1.1 circumstances that are under AKOSH jurisdiction by 10% as

compared to the rate from the previous five-year period.

Annual Performance Concentrate on the primary causes of fatalities and the

Goal 1.1 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 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 FY2013 Results by Quarter

23(g) & 21(d) PROGRAM RESULTS

Quarter	#Fatalities	Cause of Death	SIC Industry
1 st	2	Animal (bear) attack / Struck by motor	•
		vehicle	0851 / 9621
2 nd	1	Fall from mountain ridge	0799
3rd	1*	Struck by an object	1521
4^{th}	0	,	
FY13 Total	4		

<u>Fatalities inspections:</u>

1st quarter: #314291543 Alvarado Brothers Reforestation (SIC 0851)

#314291758 Alaska DOT & PF (SIC 9621)

2nd quarter: #314292616 Southeast Alaska Backcountry Adventures (SIC 0799)

3rd quarter: #316896869 Golden North Construction Inc (SIC 1521)

Comment:

*IMIS shows two fatalities for 3rd quarter, however, one fatality is not to be counted: Kiehl's Welding and Salvage inspection #316896752. Safety officer did the opening to investigate the circumstances of the fatality; however, he learned that the employer is sole proprietorship with no employees; thus, this case is out of state jurisdiction.

Note:

Strategic Plan Period (FY09-13) Running Total # of Fatalities = 28

Strategic Plan Period (FY09-13) Target Rate = .99/100,000 Employees

Strategic Plan Period (FY09-13) Actual Rate = 1.7

FY09 Rate = 1.56; FY10 Rate = 3.09; FY11 Rate = 1.43; FY12 Rate = 1.22; FY13 Rate = 1.2

Though AKOSH did not meet the 5-year goal of reducing workplace fatalities to a total of 19 from FY09-13 (10% from five-year baseline of 21 fatalities during CY 2002-2006), the yearly rate is steadily declining as of FY10.

Outcome Goal

1.2

Reduce the number of worker injuries and illnesses by in the construction industry by focusing compliance, consultation, and outreach efforts on the causes of "struck by" and "folling" incidents:

"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, Alaska

Economic Trends magazine

Baseline:

FY2004-2008 average (4.01 per 100 employees)

Goal:

3.61 per 100 employees, a decrease of 0.07 per 100 employees

Comment:

None.

Goal 1.2 FY2013 Results by Quarter

23(g) PROGRAM RESULTS - CONSTRUCTION

Performance Strategy Outcomes:

Enforcement: Consultation:

Quarter	# Inspections		# Visits	CS	FT	IT	ОН	Other	Total	
1^{st}	61		4	0	0	0	0	0	4	
2 nd	27		1	0	2	0	0	0	3	
3rd	45		0	0	0	0	0	0	0	
$4^{ m th}$	57		4	0	0	0	0	0	4	
FY13 Total	190	-	9	0	2	0	0	0	11	

21(d) PROGRAM RESULTS - CONSTRUCTION

Performance Strategy Outcomes:

Consultation:

Quarter	# Visits	CS	FT	IT	OH	Other	Total	
$1^{\rm st}$	29	1	2	0	0	1	33	
2 nd	28	0	6	0	0	0	34	
3 rd	70	0	8	0	2	0	80	
$4^{ m th}$	59	0	0	0	0	0	59	
FY 2013 TTL	186	1	16	0	2	1	206	_

Legend: CS: Conferences & Seminars

FT: Formal Training IT: Interpretations

OH: Outreach Assistance

Strategic Plan Period (FY09-13) Target = 3.61/100 Employees Strategic Plan Period (FY09-13) Actual Outcome = 1.53

FY13 Annual Goal Target = 3.61/100 employees FY13 Actual Outcome = 1.53

Comments: AKOSH far exceeded the annual and strategic goal to reduce illnesses and injuries in construction.

Notes: AKOSH exceeded its 5-year and annual goals to reduce the number of worker injuries and illnesses in the construction industry.

Outcome Goal

1.3

Reduce the number of worker injuries and illnesses in 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

Goal 1.3

Reduce the rate of lost time injuries and illnesses in the transportation and warehousing industry sector by 2%;

Strategies:

Enforcement/ - Compliance Assistance

Conduct scheduled inspections in the transportation and warehousing industry worksites where "struck by", "falling" and "caught in or between" incidents are most likely to happen;

incly to i

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/ -Compliance Assistance Number of inspections completed in the transportation and warehousing industry sector;

Consultation -

Number of seminars, workshops, on-site consultations, and special programs completed;

Data Source(s):

IMIS, Alaska State Workers' Compensation Data, Alaska

Economic Trends magazine

Baseline:

FY 2004-2008 average (3.35 per 100 employees)

Goal:

3.02 per 100 employees, a decrease of 0.06 per 100 employees

Comments:

None.

^{*}NAICS - North American Industry Classification System

Goal 1.3 FY2013 Results by Quarter

23(g) PROGRAM RESULTS - TRANSPORTATION & WAREHOUSING

Performance Strategy Outcomes:

Enforcement: Consultation:

Quarter	# Inspections	# Visits	CS	FT	IT	OH	Other	Total	
1^{st}	4	3	0	0	0	0	0	3	
2^{nd}	10	1	0	0	0	0	0	1	
3rd	19	1	0	0	0	0	0	1	
4^{th}	2	4	0	0	0	0	0	4	
FY13 Total	35	9	0	0	0	0	0	9	

21(d) PROGRAM RESULTS - TRANSPORTATION AND WAREHOUSING

Performance Strategy Outcomes:

Consultation:

Quarter	# Visits	CS	FT	IT	OH	Other	Total	
1 st	13	0	0	0	0	0	13	
2 nd	6	0	4	0	0	0	10	
3^{rd}	12	0	0	0	0	0	12	
$4^{ m th}$	6	0	0	0	0	0	6	
FY 2013 TTL	37	0	4	0	0	0	41	

Legend: CS: Conferences & Seminars

FT: Formal Training IT: Interpretations

OH: Outreach Assistance

Strategic Plan Period (FY09-13) Target = 3.02/100 Employees Strategic Plan Period (FY09-13) Actual Outcome = 1.32

FY13 Annual Goal Target = 3.02/100 employees FY13 Actual Outcome = 1.32

Comments: AKOSH far exceeded the annual and strategic goals to reduce illnesses and injuries in transportation and warehousing.

Notes: AKOSH exceeded its 5-year and annual goal to reduce the number of worker injuries and illnesses in the transportation and warehousing industry.

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 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, Alaska

Economic Trends magazine

Baseline: FY2004-2008 average (5.06 per 100 employees)

Goal: 4.30 per 100 employees, a decrease of 0.06 per 100 employees

Comment: None

Goal 1.4 FY2013 Results by Quarter

23(g) PROGRAM RESULTS - SEAFOOD PROCESSING

Performance Strategy Outcomes:

Enforcement: Consultation: *

Quarter	# Inspections	# Visits	CS	FT	IT	ОН	Other	Total
1^{st}	0	0	0	0	0	0	0	0
2^{nd}	1	0	0	0	0	0	0	0
3rd	4	0	0	0	0	0	0	0
$4^{ m th}$	8	0	0	0	0	0	0	0
FY13 Total	13	 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 st	3	0	0	0	0	0	3
2 nd	2	0	0	0	0	0	2
3rd	21	0	25	0	1	1	48
$4^{ ext{th}}$	3	0	0	0	0	0	3
FY 2013 TTL	29	0	25	0	1	1	56

Legend: CS: Conferences/ Seminars

FT: Formal Training IT: Interpretations

OH: Outreach Assistance

Strategic Plan Period (FY09-13) Target = 4.30/100 Employees Strategic Plan Period (FY09-13) Actual Outcome = 4.98

FY13 Annual Goal Target = 4.30/100 employees FY13 Actual Outcome = 4.98

Comments: *No public sector seafood processing

Notes: AKOSH enforcement did not achieve its annual goal to reduce the number of worker injuries and illnesses in seafood processing industry and did not achieve the strategic plan goal despite increased efforts to focus attention towards workplace

hazards in the seafood processing industry. AKOSH will continue to focus increased enforcement and consultation efforts toward reducing illnesses and injuries in seafood processing in the upcoming strategic plan.

Outcome Goal

Respond effectively to legal mandates, so Alaskan workers

are provided protection under the AKOSH Act.

Annual Performance

Goal 1.5.a

1.5

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.

Goal 1.5.a FY2013 Results by Quarter

Performance Strategy Outcomes:

Quarter	1 st	2 nd	3 rd	4 th	FY13 Totals	% Within Time Limits
Fatalities:						
Total # Fatalities:	2	1	1	0	4	
# Within 1 Day:	2*	1	1	0	4	
% Within 1 Day:	100%	100%	100%	100%	100%	
Hospitalizations:						100%
3 or more Total:	0	0	0	0	0	100 /0
# Within 1 Day:	0	0	0	0	0	
% Within 1 Day:	0	0	0	0	0	
2 or less Total:	1	8	8	5	22	
# Within 7 Days*:	1	8	8	5	22	
% Within 7 Days*:	100%	100%	100%	100%	100%	
*(Working days) – or meets rec	uirement fo	or delav.				
(1					

Comments: AKOSH met the annual and strategic goals for timely response to fatalities and catastrophes.

Outlier Hospitalizations: None

^{*}Upon reevaluation of the fatality outlier, we've determined that even though the bear attack fatality was reported late by the employer and, thus, delayed the initial investigation, AKOSH enforcement officer contacted the employer the same date this fatality was discovered; therefore, AKOSH has responded to the fatality within 1 day.

Outcome Goal Respond effectively to legal mandates, so Alaskan workers

are provided protection under the AKOSH Act; 1.5

Annual Performance Initiate inspections within seven (7) working days* or Goal 1.5.b

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:

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: None

Goal 1.5.b FY2013 Results by Quarter

Performance Strategy Outcomes:

Quarter	1 st	2 nd	3rd	4 th	FY13 Totals	% Within Time Limits
Complaint Investigation	ons: (Pho	ne – Fax	κ)			Limits
# Investigations:	10	6	6	14	36	
# Within 1 Day:	8	5	6	14	33	
% Within 1 Day:	80%	83%	100%	100%	92%	96%
Complaint Inspections	: (On-sit	æ)				
# Inspections:	10	21*	15*	20	66	
# Within 7 Days*:	10	21	15	20	66	
% Within 7 Days*:	100%	100%	100%	100%	100%	
*(Working days) - or meets rec	uirement fo	or delay.				
					I	

Comments: AKOSH exceeded its target goal.

*Outlier - Inspections:

Complain inspection Best Western #316896125 completed in the 2nd quarter and complaint inspection AK Railroad #316896414 completed in the 3rd quarter had incorrect data entry and appeared on SAMM as outliers. Upon this date, the corrections had been made by AKOSH, and should not be shown as outliers.

Outcome Goal Respond effectively to legal mandates, so Alaskan workers

1.5 are provided protection under the AKOSH Act;

Annual Performance Resolve 75% of all discrimination cases within 90 days;

Goal 1.5.c

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: AKOSH met the annual goal for timely discrimination investigations for each of the five years covered under the strategic plan.

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 FY2013 Results by Quarter

Performance Strategy Outcomes:

Case Activity for FY13:

		Total				
Qtr (Carried Over	Rcvd	Completed	Pending	Over Age	_
1 st	3	1	3	1	1	
2 nd	1	3	2	0	0	
3 rd	2	4	4	2	0	
4 th	1	3	3	1	1	_
Totals	s	11	12		2	
				_		
Comp	oleted Compla	int Deter	minations:			
Comp Qtr	oleted Compla Withdrawn			/Settled	Total	
_ •	•			/Settled	Total 3	
Qtr	Withdrawn	Dismiss	ed Merit,	/Settled		
Qtr 1st	Withdrawn	Dismiss	ed Merit,	/Settled	3	
Qtr 1st 2nd	Withdrawn	Dismiss	ed Merit, 0 1	/Settled	3 2	

% Discrimination cases resolved within 90 days:

 1^{st} quarter - 67%

2nd quarter - 100%

3rd quarter - 100%

4th quarter - 67%

Overall: 83.5%

Comments: AKOSH has exceeded its target goal.

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: 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 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;

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: 1300 workers (all industrial categories) trained

(1200 - 21d + 100 - 23g) = 1300

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: 1300 workers (all industrial categories) trained

(1200 - 21d + 100 - 23g) = 1300

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 Develop and deliver training to workers and employers in the seafood processing industry that target the most likely

causes of injuries, illnesses, and fatalities;

Strategies: 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,

Develop and deliver training to workers and employers in

the seafood processing industry,

Target outreach training and consultations towards those activities most likely to cause "falling", "caught in or between", and "pinch-point" (or amputation) incidents;

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: 1300 workers (all industrial categories) trained

(1200 - 21d + 100 - 23g) = 1300

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 FY2013

Results by Quarter

23(g) and 21(d) PROGRAM RESULTS (1200 - 21d + 100 - 23g) = 1300

Performance Strategy Outcomes:

*Training Events:*

Qtr	# Formal/Informal Training Events in	# Formal/Informal Training Events in	# Formal/Informal Training Events in
	Construction	Transportation*	Seafood Processing
1 st	43	18	2
2 nd	42	13	2
3rd	73	14	19
4^{th}	63	9	3
Totals	221	54	26

Employees Trained:

Qtr	# Employees (all	# in	# in	# in
	industries) Trained	Construction	Transportation*	Seafood
	,		-	Processing
1st	656	311	47	2
2 nd	922	584	44	4
3 rd	1559	272	33	721
4 th	203	122	26	11
Totals	3340	1289	150	738

Comments: *Numbers of formal/informal training events and employees trained in transportation includes numbers for warehousing as well.

Consultation and training exceeded its goal for this category.

Outcome Goal Promote cooperative/partnership agreements and

2.2 recognition programs as a means of lowering

accident/fatality rates.

Annual Performance Maintain, at a minimum, fifteen (15) VPP participants Goal 2.2.a

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 and IMIS.

Baseline: 15 VPP sites.

Goal: 17 VPP sites.

Comments: None.

Goals 2.2.a FY2013 Results by Quarter

23(g) PROGRAM RESULTS

Performance Strategy Outcomes:

Qtr	# of New Sites		
1 st	0	Number of VPP participants at beginning of FY13:	12
2 nd	0		
3rd	0	Number of VPP participants at end of this report period:	12
4^{th}	0		
Total	0		

Comments: None

Notes: The Alaska Voluntary Protection Program (AK VPP) had 15 participants in FFY2009. In FY2010, and 2011 there were 16 participants. In FFY2012 the AK VPP lost 4 VPP sites mostly due to one company withdrawing all 3 sites throughout the state when they eliminated a safety officer position in the company. Another VPP site had to withdraw due to high injury rates. At the end of the FFY2013 AKOSH was left with 12 VPP sites in Alaska, and, consequently, did not achieve its annual or five year target goal.

Outcome Goal Promote cooperative/partnership agreements and

2.2 recognition programs as a means of lowering accident/fatality rates

Annual Performance While maintaining, at a minimum, a level of sixteen (16)

Goal 2.2.b 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

Goals 2.2.b FY2013 Results by Quarter

21(d) PROGRAM RESULTS

Performance Strategy Outcomes:

Total	0		
4 th	0		
3rd	0	Number of SHARP participants at end of this report period:	12
2 nd	0	N. I. COHADD AND A CALL	10
1 st	0	Number of SHARP participants at beginning of FY13:	12
Qtr	# of New Sites		

Comments: None.

Notes: The Safety and Health Achievement Recognition Program (SHARP) had 16 participants in FFY2009. In 2010 the number increased to 20 sites. In FFY2011 one site no longer was meeting the requirement. In FFY2012 AKOSH also lost 7 sites that could not maintain injury rates below their industry average. These were very small employer for whom one or two injuries raised rates above required numbers. At the end FFY2013 AKOSH is left with 12 SHARP sites in Alaska, and, thus, did not reach its annual or five year strategic target goal.

AKOSH Five Year Strategic Goal 3:

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

Outcome Goal Ensure AKOSH staff is well trained and knowledgeable and

3.1 delivers services in a fair and consistent manner.

Annual Performance Work with OSHA Training Institute and Region X to

Goal 3.1.a 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 FY2013;

Data Source(s): Report from Chief for Consultation/Training Officer

IMIS on the internet

Baseline: None

Goals 3.1.a FY2013 Results by Quarter

23(g) & 21(d) PROGRAM RESULTS

Performance Strategy Outcomes:

OTI Courses for FY13

OSHA 1500 - Introduction to on-site Consultation

Completed - 12/11-19/12

1 - Consultant

OSHA 3300 - Hazardous Analysis in the Chemical Processing Industry

2 – Consultants Completed – 3/19-29/13

2 - Enforcement

<u>PSM 3400</u> Completed - 4/20/13

1 - Enforcement

Webinar Courses

OSHA 0066 - Safety in Roadway & Highway Construction Work Zones

5 - Consultants Completed - 2/25 & 3/11/13

<u>Isocyanites National Emphasis</u>

2 – Consultants Completed 8/5/13

5 - Enforcement

Find the Data - Navigating the BLS

1 - Consultant Completed 9/23/13

Courses through the University of Washington

OSHA 511 - Standards for General Industry Completed - 11/5-1/12

4 - Consultants

OSHA 521 – Guide to Industrial Hygiene Completed – 10/22-25/12

2 - Consultants

OSHA 501 - General Industry Completed - 12/3-6/12 1 - Consultant OSHA 510 - Standards for Construction Completed - 1/22-25/13 1 - Consultant Completed - 2/11-14/13 OSHA 500 - Construction Train-the-Trainer 2 - Consultants OSHA 2015 - Hazardous Materials Completed - 3/3-7/13 4 - Consultants In House Training/Other AHERA Inspector Refresher renewal Completed - 11/08/12 1 - Enforcement Crane Safety Symposium Completed - 11/05/12 7 - Consultants 7 - Enforcement Asbestos Abatement renewal Completed - 11/08/12 2 - Consultants Asbestos Refresher Course Completed – 1/4/133 - Enforcement **Hazardous Painter Certification** Completed - 1/15/13 2 - Enforcement Respirator Medical Approval and Respirator Fit Testing Completed - 1/17/13 2 - Enforcement 3 - Consultants **HAZWOPER Annual Refresher Course** Completed 1/28 & 3 - Enforcement 6/28/13 Completed - 2/16/13 Legal Aspects 10 - Enforcement AK VPP One Day Training Completed - 3/21/13 7- Consultants

FEMA Incident Command System ICS 100 / 200b / 700

3 - Enforcement Completed - 4/30/13

1 - Consultant

Avalanche Awareness Completed - 5/14/13

6 - Enforcement

Respectful Workplace Completed - 6/4/13

5 - Enforcement

<u>Asbestos Abatement Certification</u> Completed – 6/10/13

1 - Enforcement

HAZMAT Training Completed - 8/5/13

1 - Consultant

Goal 3.1.b

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 Ensure AKOSH staff is well trained, knowledgeable and is

3.1 delivering services in a fair and consistent manner.

Annual Performance 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 FY2013 Results by Quarter

Data Table III

Enforcement Inspections - Projected vs. Actual

FY 2013 PLANNED

IN PROGRESS ACTUAL

Projected Safety Health			# Inspections Safety Health			% of anr Safety	ual goal Health
Private Sector Inspections	260	65	275	57		106%	88%
Overall Totals	32	25	33	32		102	2%

Enforcement Inspections - Projected vs. Actual

FY 2013 PLANNED

IN PROGRESS ACTUAL

Projected Safety Health		# Inspections Safety Health		% of anr Safety	ual goal Health		
Public Sector Inspections	40	20	29	14		73%	70%
Overall Totals	6	0	4	3		72	0/0

Comments: Total number of inspections conducted by enforcement officers for both public and private sector is 375. Based on the internal tracking system by Chief of Enforcement, 392 inspections were issued, and that exceeds the projected goal. The emphasis of FY13 was to reach the goal of completed cases, however, FY14 is planned to be focused on specific individual goals to be accomplished, and so the projected overall goal for FY14 is 5% increase.

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

Projected

320

FY 2013 PLANNED

IN PROGRESS ACTUAL

Visits

Safety Health

	Safety	Health
Private Visits		
Construction	70	10
Transportation	20	7
Seafood	15	10
Other than Above	135	53
Total	240	80

Surcty	Ticartii			
169	17			
36	5			
18	10			
93	34			
316	66			
382				

241	170			
180	71			
120	100			
69	64			
132	82			
119%				

% of annual goal

Health

Safety

Note: Projections are annual.

Data Table IV

Overall Totals

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

Safety Health

FY 2013 PLANNED

IN PROGRESS ACTUAL

	Sarety	Ticartii	
Public Sector	82	21	
Visits	02		
Overall Totals	10)3	

# Visits Safety Health					
64	24				
88					

Safety	Health				
78	114				
85%					

% of annual goal

Comments: Total number of visits conducted by consultants for both public and private sector is 456. 423 visits were projected for FY13, so consultation and training exceeded its annual goal by 108%. The number of visits was extracted from both NCR and OIS systems.

Significant Activities/Achievements

Alaska Occupational Safety and Health:

At the end of March, AKOSH office experienced an NCR/IMIS crash after previously going down several times. It was down for about 3 weeks; therefore, it impacted data entry required to issue citations and consultation reports and caused reduced performance. In addition, starting in October of 2012 and finishing in February of 2013, AKOSH offices in Juneau and Anchorage were temporarily relocated to accommodate office renovations, and this caused NCR operational problems. The problems have been fixed, but AKOSH is concerned about the longevity of the current NCR server and the significant productivity problems created by system failures.

In 3rd quarter, five AKOSH personnel (three consultants and two enforcement officers) assisted State Emergency Incident Response in 2013 Galena flood.

Enforcement:

During 1st quarter, Enforcement section did an emphasis on public sector in construction.

In 2nd quarter, two Enforcement officers participated in the annual Alaska Governor's Safety and Health Conference providing two presentations: one was about AKOSH Whistleblower program and regulations and the other was about what to expect during AKOSH enforcement inspections.

In 3rd quarter, AKOSH negotiated its largest whistleblower settlement (over \$30,000) in the history of the AKOSH Whistleblower Program in May 2013. The Complainant in the case was reinstated, received full back wages, received 10% early withdrawal penalties from his 401K, and a roundtrip plane ticket back to Alaska from his home state to return to work. This case was against a large oil and gas service company, headquartered in Anchorage, Alaska.

In 4th quarter, AKOSH received its final approval from Region X of the first edition of AKOSH Whistleblower Manual.

Consultation and Training:

During the FFY2009-2013 the AKOSH Consultations and Training manager developed individual consultants' training plans. The planes included mandatory new employee training and additional annual supplemental training based on individual needs and availability of offered classes. Every year a training plan for the section had been developed and approved by federal OSHA. The section's training coordinator worked

with the OSHA Training Institute (OTI) and OSHA's Ed Centers to secure registration for needed classes. AK OSH C&T took full advantage of every webinar offered by OSHA. Moreover, a Quality Control Plans had been developed and followed to assure high quality of services delivered by consultants to employers. In cooperation with Region X staff, annual reviews of consultation case files to evaluate the effectiveness and consistency of services had been performed. Avery year the section manager accompanied consultants during onsite visits and/or training sessions to assure quality service had been provided to employers.

Furthermore, during the FFY2009-2013 AKOSH Consultation and Training conducted 2424 consultation visits and trained at least 13,914 employees. Safety and health consultants identified 18 imminent danger situations, 8590 serious hazards, 735 other-than-serious, and 154 regulatory violations of OSHA standards.

Additionally, since a youth trainer position was created in 2008, more than 12,500 students participated in classroom presentations about occupational safety and health hazards they may observe during their part-time or seasonal work.

As for the past fiscal year, our Training Specialist has conducted 95 presentations at high schools and alternative schools across the state, presenting to a total of 1,965 students and teachers. In addition to certifying 20 individuals with OSH-10 Certifications this fiscal year, she has taken part in five community outreach events, attended two Military Youth Academy Graduations for over 144 graduates, took part in both the Youth Summit and the Cook Inlet Region Wide Economic Development Summit Youth Conference, and conducted a youth seminar at the Governor's Safety & Health Conference.

The consultation and training section had several milestone events this fiscal year. One of the biggest accomplishments was the development of the Alaska OSH 10-Hour Seafood Safety and Health training course during the second quarter. This course is specific to land-based Alaskan seafood processing plants and has generated a great deal of interest from the seafood processing industry. In fact, the third and fourth quarter of FY13 alone generated four OSH 10-Hour Seafood Safety and Health training sessions, representing 20% of all training done the entire fiscal year.

Of the other OSH 10-Hour training courses, General Safety and Health yielded nine sessions, and Construction Safety and Health yielded seven sessions. The total for OSH 10-Hour training this year was 20 sessions, certifying 414 individuals.

Another important milestone this year was AKOSH's involvement in the annual Alaska Governor's Safety and Health Conference that happened in March. All available consultants took part in this conference, providing training courses and seminars to the conference attendees.

AKOSH has been slowly gaining attention over this past fiscal year, also. The Division of Insurance has informed Workers Compensation Insurance carriers to encourage their clients to utilize the Consultation and Training services to reduce occupational injuries, illnesses, and fatalities from on the job accidents. AKOSH also had media attention, when a consultant appeared on FOX News to discuss the AKOSH programs.

Finally, the end of the fiscal year brought one of the biggest changes to AKOSH. As of September 1st, the AKOSH Consultation and Training team transferred to the government funded OSHA Information System (OIS). Several training events took place to prepare the consultants for the transition to OIS. Usage of NCR continued to the end of September, and full convergence took place on October 1st.

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.