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

## AKOSH Evaluation Report for FY2021

Combined Report Period October 1, 2020 through September 30, 2021

> Plan Approval: August 10, 1973 Certification: September 13, 1977 Final Approval: September 28, 1984

Dr. Tamika L. Ledbetter Commissioner Department of Labor and Workforce Development William Harlan Director Division of Labor Standards and Safety

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#### 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 13, 1977. The State Plan received 18(e) final approval by the U.S. Department of Labor on September 28, 1984.

This combined Report (FFY21) outlines our progress towards accomplishing the goals of the FY21 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 FY19 – FY23 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 Dr. Tamika L. Ledbetter heads the Department. Director William Harlan heads the Labor Standards and Safety Division, which is divided into two sections: Enforcement and Consultation and Training. The Enforcement section has one Chief of Enforcement who supervises five Industrial Hygienist (IH) positions, six Safety & Compliance officer positions, and one Project Assistant who supervises two (2) Office Assistant II positions. The Consultation and Training section has one Chief of Consultation and Training who supervises three (3) Industrial Hygienist (IH) positions, eight Safety & Compliance consultant positions, one Training Specialist II and one (1) Office Assistant II position.

#### **AKOSH Personnel Chart**

#### Anchorage

Gerald Fillingim

Enforcement		Consultation & Training		Administration	
Ronald Larsen - Chief		Elaine Banda - Chief		William Harlan	- Director
Enforcement Officers		<u>Consultants</u>		Administration	
Brandon Field	-S	Christian Hendrickson	- S	Yana Rekoun	- Project Assistant
James Pinder Vacant**	-S -S	J. Mitch Wallace Anthony Robinson	- S - S	Dawn Baker	- Office Assistant II
Melody Russo*	-s -s	Donald Farwell	- S - S	Vacant**	- Office Assistant II
Caroline Roy	-3 -H	Michael Flint	- S	Juanita Cassellius	- Office Assistant II
W. Dale Williamson	-H	Vacant**	- S		9 11100 1 10010 11111 11
Angelo Romano	-H	Heather Miley	- H	Administration	
11118410 1101111111		110001101 11110		Vacant**	- Admin Assistant II
Rachel Douglas	<b>-</b> H	Gina Agron	- H	Lisa Shrestha	- Admin Assistant III
Vacant**	-H	Vacant**	- H	Theric Austin Vacant**	<ul><li>Admin Assistant I</li><li>Admin Assistant I</li></ul>
		Training Specialist II			
		Ashley Conley			
Juneau					
Enforcement Officers		Consultants		Administration	
Paul Jennings	- S	Lauri Bitz	- S	Jennifer Rowcroft	- Admin Officer II
				Vacant**	- Regulations Specialist II
				Katie Ward	- Admin Assistant I
Fairbanks					
Enforcement Officers		Compultanta			
Enforcement Officers		<u>Consultants</u>			

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Adante Jones

**Note:** \* This position performs the duties of the Discrimination officer.

\*\* AKOSH has already recruited or in the process of recruiting for these positions.

#### **AKOSH Personnel changes breakdown by quarters:**

1 <sup>st</sup> quarter – 10/1/20 through 12/31/20			
Enforcement			
	Angelo Romano – hired as Industrial Hygienist		
Consultation			
	Angelo Romano – transferred to AKOSH enforcement		
	Adante Jones – hired as Safety Consultant for Fairbanks office		
Administration			
	Lisa Trombi – hired as Office Assistant II for Enforcement		
	Carty Boatwright – hired as Administrative Assistant III		
	Lynell Courtad – transferred to another State of Alaska department		
	Kathryne Roldan – transferred to another State of Alaska department		
	2 <sup>nd</sup> quarter – 1/1/21 through 3/31/21		
Enforcement			
~ 1 .	Rachel Douglas – hired as Industrial Hygienist		
Consultation			
	Michael Flint – hired as Safety Consultant		
	Heather Miley – hired as Industrial Hygienist		
A 1	Kenneth Brown – non-retained		
Administration	Lateral Constitution of the state of the sta		
	Joshual Sasse – transferred to another section of DOL LSS		
	Becky Weimer – transferred to another section of DOL LSS  Katie Ward – hired as Administrative Assistant I in Juneau office		
	Ratie Ward – fined as Administrative Assistant 1 in Juneau office $3^{rd} quarter - 4/1/21 through 6/30/21$		
Enforcement	3 quarter = 4/1/21 inrough 0/30/21		
Emorecment	none		
Consultation	none		
Consultation			
	Christina Lewis - resigned		
Consultation  Administration	Christina Lewis - resigned		
	Christina Lewis - resigned  Joseph Knowles - retired		
	Christina Lewis - resigned  Joseph Knowles - retired  William Harlan – appointed as LSS Director		
	Christina Lewis - resigned  Joseph Knowles - retired William Harlan – appointed as LSS Director Carty Boatright - resigned		
	Christina Lewis - resigned  Joseph Knowles - retired  William Harlan – appointed as LSS Director		
	Christina Lewis - resigned  Joseph Knowles - retired  William Harlan – appointed as LSS Director  Carty Boatright - resigned  Lisa Trombi – transferred to another SOA department		
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## II. Summary of Results Related to Annual Performance Plan for Both 21(d) and 23(g) Grants.

#### **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 through AKOSH enforcement and consultation and training programs activities.

Strategic Performance Goal # 1.1	By the end of FY2023, reduce the rate of workplace fatalities caused by circumstances that are under AKOSH jurisdiction by 10%.	
Strategy	<ul> <li>Concentrate on the primary causes of fatalities and the industries where fatalities take place.</li> <li>Influence attitudes about workplace safety and health in Alaska through consultative outreach and training efforts to encourage employers to seek voluntary compliance measures</li> <li>Make safety and health information and materials easily accessible to employers and workers</li> </ul>	
Performance Indicator(s)	The annual and 5-year total number of workplace fatalities in AKOSH jurisdiction as compared to the average number of workplace fatalities under AKOSH jurisdiction for the previous 5-year period.	
Data Source(s)	OIS fatality investigation counts	
Baseline	1.2 fatalities per 100,000 employees	
Comment	The fatality rate in Alaska for fatalities caused by circumstances under the control of AKOSH is very low. The plan does not require year-by-year reductions. The overall goal is a 10% reduction in the rate of workplace fatalities over the 5-year baseline. AKOSH monitors the number of fatalities each year by industry and targets resources to the industrial categories where fatalities are occurring.	

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

Quarter	# of Fatalities	Cause of Death	NAICS Industry
1 <sup>st</sup>	2	Caught in between / CO poisoning	113310/ 238350
2 <sup>nd</sup>	3	Run over by vehicle / COVID-19/COVID-19	562111/311710/311710
3 <sup>rd</sup>	0		
4 <sup>th</sup>	0		
FY21 Total	5		

**Note:** 1<sup>st</sup> quarter: Event date - 11/2/2020

Event date - 11/5/2020

 $2^{\text{nd}}$  quarter: Event dates -2/13/2021 and 3/2/2021, one inspection

Event date -3/25/2021

*Comments:* In the second quarter AKOSH investigated fatality that ended up being non-work related: event date -1/13/21, cause of death – heart attack. This fatality is excluded from the total number of fatalities for the second quarter of FY21.

Strategic Plan Period (FY19-23) Running Total # of Fatalities = 10

Strategic Plan Period (FY19-23) Target Rate = 1.2 / 100,000 Employees

Strategic Plan Period (FY19-23) Actual Rate = to be determined at the end of 5-year strategic period

Annual Performance Goal #1.2	Reduce the lost time injuries and illnesses rate in construction (NAICS 236-238990) as determined by the <i>lost time</i> injuries and illnesses per hundred employees by 2% per each year of the strategic plan.	
Strategy	<ul> <li>Conduct scheduled inspections in the construction industry paying particular attention to worksites where "caught in or between", "struck by" and "falling", trenching and excavation incidents likely to happen.</li> <li>Conduct seminars, workshops, on-site consultation, and special programs in public sector, target training and consultation towards those activities most likely to experience "caught in or between", "struck by" or "falling" and trenching and excavation incidents.</li> </ul>	
Performance Indicator(s)	<ul> <li>120 completed enforcement inspections in construction industry and 75 consultation and training visits,</li> <li>Number of seminars, workshops, on-site consultations, and special programs completed in construction industry,</li> <li>Percentage change in <i>lost time</i> injuries and illnesses compared to number of workers in construction industry.</li> </ul>	
Data Source(s)	OIS, Injury/Illnesses data: Alaska State Workers Compensation lost time claims, and Employment data: Alaska State Department of Labor and Workforce Development.	
Baseline	<ul> <li>FY2012-2016 average construction industry <i>loss time</i> injury and illness rate was 2.02 per 100 employees.</li> <li>FY2021 target goal is 1.90 per 100 employees, a decrease of 6% or 0.12 from base per 100 employees.</li> </ul>	
Comment	The target goal incorporates the 2% reduction required for each year of the FY19-23 AKOSH Strategic Plan resulting in a cumulative decrease of 0.20 per 100 employees for the 5-year period of the strategic plan.	

Enforcement:

#### Consultation:

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Quarter	# Inspections
$1^{st}$	26
$2^{\rm nd}$	12
$3^{\rm rd}$	28
4 <sup>th</sup>	38
FY21 Total	104

# Visits	# Compliance Assistance	Total Affected
0	0	0
0	0	0
1	0	1
0	0	0
1	0	1

Consultation:

21(d)

Quarter	# Visits	# Compliance Assistance	Total Affected
1 <sup>st</sup>	25	3	3
$2^{\rm nd}$	18	1	1
$3^{\rm rd}$	21	2	86
4 <sup>th</sup>	14	3	2
FY21 Total	78	9	92

*Note:* Compliance assistance includes conferences & seminars, formal training, interpretations and outreach assistance.

#### FY21 Annual Goal Target = 1.90/100 employees

#### FY21 Actual Outcome = 1.94/100 employees

**Comment:** Due to the pandemic and statewide travel restrictions, closed businesses and reduced work activities affecting inspection activities, enforcement did not reach the strategic goal. See section VI COVID-19 Related: Activities and Impact of this report.

AKOSH Consultation and Training met and exceeded the goal of projected visits in FY 2021 in the construction industry.

AKOSH did not achieve the targeted goal of lost time injuries and illnesses rate reduction in FY21, see comments.

Annual Performance Goal # 1.3	Reduce the lost time injuries and illnesses rate in the healthcare industry (NAICS 621-623990) as determined by the number of injuries and illnesses per hundred employees by 2%.
Strategy	<ul> <li>Conduct scheduled inspections in the healthcare worksites where "slips, trips, and falls", "overexertion and bodily reaction", "contact with objects", and "workplace violence" incidents are most likely to happen,</li> <li>Conduct seminars, workshops, on-site consultation, and special programs in public sector, target training and consultation towards those activities most likely to experience "slips, trips, and falls", "overexertion and bodily reaction", "contact with objects", and "workplace violence" incidents.</li> </ul>

Performance Indicator(s)	<ul> <li>65 completed enforcement inspections in the healthcare industry and 40 consultation and training visits,</li> <li>Number of seminars, workshops, on-site consultations, and special programs completed in the healthcare industry,</li> <li>Percentage change in injuries and illnesses compared to number of workers in the healthcare industry.</li> </ul>	
Data Source(s)	OIS, Injury/Illnesses data: Alaska State Workers Compensation <i>lost time</i> claims, and Employment data: Alaska State Department of Labor and Workforce Development	
Baseline	<ul> <li>FY2012-2016 average healthcare industry <i>loss time</i> injury and illness rate was 1.34 per 100 employees.</li> <li>FY2021 target goal is 1.26 per 100 employees, a decrease of 6% or 0.08 from base per 100 employees.</li> </ul>	
Comment	The target goal incorporates the 2% reduction required for each year of the FY19-23 AKOSH Strategic Plan resulting in a cumulative decrease of 0.13 per 100 employees for the 5-year period of the strategic plan.	

	Enforcement:			Consultation:					
23(g)	Quarter	# Inspections		# Visits	# Compliance Assistance	Total Affected			
(0)	1 <sup>st</sup>	5		0	0	0			
	$2^{\text{nd}}$	12		2	0	0			
	$3^{\rm rd}$	21		0	0	0			
	4 <sup>th</sup>	9		0	0	0			
	FY21 Total	47		2	0	0			

#### Consultation:

	Consultation.			
<b>21(d)</b>	Quarter	# Visits	# Compliance Assistance	Total Affected
	1 <sup>st</sup>	5	3	56
	$2^{\text{nd}}$	3	1	1
	$3^{\rm rd}$	4	0	0
	4 <sup>th</sup>	28	1	3
	FY21 Total	40	5	60

*Note:* Compliance Assistance includes conferences & seminars, formal training, interpretations and outreach assistance

#### FY21 Annual Goal Target = 1.26/100 employees FY21 Actual Outcome = 1.62/100 employees

*Comments:* Due to the pandemic and statewide travel restrictions, closed businesses and reduced work activities affecting inspection activities, Enforcement has not reached the strategic goal. See section VI *COVID-19 Related: Activities and Impact* of this report.

Despite having only one IH for most of 2021, Consultation and Training met the strategic goal of conducting at least 40 visits in the healthcare industry. The new health consultant was hired February 2021 and continued training while conducting visits under a badged safety consultant until she was fully badged to conduct visits independently in October 2021.

AKOSH did not achieve the targeted lost time injuries and illnesses rate reduction in FY21. Current pandemic added a significant number of COVID-19 related reported lost time injuries and illnesses to the total number of lost time injuries and illnesses over FY21, thus, consequently raising the overall rate of lost time injuries and illnesses in the healthcare industry.

Additionally, for a period in FY 2021 Alaska had experienced the highest number in the nation of daily COVID-19 cases per capita. Due to high covid infection rate within the community, AKOSH enforcement administratively controlled the exposure of AKOSH health and safety compliance officers by focusing on employee complaints rather than conducting onsite enforcement activities.

Annual Performance Goal # 1.4	Reduce the lost time injuries and illnesses rate in seafood processing industry sector (NAICS 31171-311712, 42446-424460, and 445220) as determined by the number of injuries illnesses per hundred employees by 2%.						
Strategy	<ul> <li>Conduct scheduled inspections in seafood processing industry paying particular attention to worksites where "falling", "caught in or between" and "pinch-point" (including amputation) incidents are most likely to happen.</li> <li>Focus consultation and outreach efforts on the causes of "falling", "caught in or between", and "pinch-point" (including amputation) incidents.</li> <li>Target training and consultations toward those activities most likely to experience "falling", "caught in or between" and "pinch-point" (including amputation) incidents.</li> </ul>						
Performance Indicator(s)	<ul> <li>15 completed enforcement inspections in seafood processing industry sector and 5 consultation and training visits,</li> <li>Percentage change in injuries and illnesses compared to number of workers in seafood processing industry sector.</li> </ul>						
Data Source(s)	OIS, Injury/Illnesses data: Alaska State Workers Compensation lost time claims, and Employment data: Alaska State Department of Labor and Workforce Development						
Baseline	<ul> <li>FY2012-2016 average seafood industry loss time injury illness rate was 4.30 per 100 employees.</li> <li>FY2021 target goal is 4.04 per 100 employees, a decrease of 6% or 0.28 from base per 100 employees.</li> </ul>						
Comment	The target goal incorporates the 2% reduction required for each year of the FY19-23 AKOSH Strategic Plan resulting in a cumulative decrease of 0.43 per 100 employees for the 5-year period of the strategic plan.						

Performance Strategy Outcomes:

#### **Enforcement:**

23(g)	Quarter	# Inspections
	$1^{st}$	0
	$2^{\rm nd}$	0
	$3^{\rm rd}$	2
	4 <sup>th</sup>	3

#### Consultation:

FY21 Total

21(d)	d) Quarter		# Compliance Assistance	Total Affected
	1 <sup>st</sup>	0	0	0
	$2^{\rm nd}$	0	0	0
	$3^{\rm rd}$	7	3	3
	$4^{ ext{th}}$	7	0	0
	FY21 Total	14	3	3

**Note:** Compliance assistance includes conferences & seminars, formal training, interpretations and outreach assistance

#### FY21 Annual Goal Target = 4.04 /100 employees FY21 Actual Outcome\* = 9.27/100 employees

*Comments:* Due to the pandemic and statewide travel restrictions, closed businesses and reduced work activities affecting inspection activities, Enforcement did not reach the strategic goal. See section VI *COVID-19 Related: Activities and Impact* of this report.

AKOSH Consultation and Training exceeded the goal for projected visits in FY 2021. Once the travel restrictions were lifted, C&T capitalized on conducting various spontaneous site visits while traveling to remote seafood locations during summer FY 2021. Several seafood companies requested an on-site consultation visit once they knew a consultant was in their remote area, which resulted in several short-notice requests. The seafood season operates on a very short window of time and plants shut down late September or early October and reopens mid- to late May each year.

AKOSH did not achieve the targeted lost time injuries and illnesses rate reduction in FY21. Current pandemic added a significant number of COVID-19 related reported lost time injuries and illnesses to the total number of lost time injuries and illnesses over FY21, consequently raising the overall rate of lost time injuries and illnesses in the seafood processing industry.

Additionally, for a period in FY 2021 Alaska had experienced the highest number in the nation of daily COVID-19 cases per capita. Due to high covid infection rate within the community, AKOSH enforcement administratively controlled the exposure of AKOSH health and safety compliance officers by focusing on employee complaints rather than conducting onsite enforcement activities.

<sup>\* -</sup> Due to limitation of monthly seafood industry employment statistics available for FY21, the actual outcome rate for FY21 will be recalculated and updated in the reporting for the first quarter or second quarter of FY22. 4<sup>th</sup> quarter of seafood employment industry in FY21 was calculated based on the seafood industry's previous years' estimates.

Annual Performance Goal # 1.5a	Initiate inspections of fatalities and catastrophes within one (1) working day and other reportable incidents of two or less hospitalizations within five (5) working days for 100% of occurrences.				
Strategy	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 five (5) working days.				
Performance Indicator(s)	Percent of FAT/CAT with inspections initiated within 1 day for fatalities and incidents of 3 or more hospitalizations and within 7 working days for incidents of 2 or less hospitalizations.				
Data Source(s)	OIS				
Baseline	100% within time limits (FY 2019)				
Comment	<ul> <li>The threshold of three or more hospitalizations meets the federal standards for a catastrophe and the threshold of one to two hospitalizations meets state requirements.</li> <li>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. However, an investigation will be initiated as soon as conditions permit.</li> <li>Hospitalizations equates to an in-patient overnight stay of at least one night.</li> </ul>				

Quarter	1 <sup>st</sup>	2 <sup>nd</sup>	3rd	4 <sup>th</sup>	FY21 Totals	% Within Time Limits
Fatalities:						
Total # Fatalities:	2	3	0	0	5	
# Within 1 Day:	2	3	0	0	5	
% Within 1 Day:	100%	100%	0%	0%	100%	
Catastrophes:						100%
3 or more patients:	0	0	0	0	0	10070
# Within 1 Day:	0	0	0	0	0	
% Within 1 Day:	0%	0%	0%	0%	0%	
Hospitalizations:						
2 or less patients:	1	1	0	0	2	
# Within 5 Days*:	1	1	0	0	2	
% Within 5 Days*:	100%	100%	0%	0%	100%	
-						
*(Working days) - or meets rec	quirement fo	r delay.				
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Comments: AKOSH has met the annual goal for timely responses to fatalities and hospitalizations.

Annual Performance Goal # 1.5b	Initiate inquiries within one (1) working day or conduct inspections within five (5) working days for 100% of formal complaints.				
Strategy	Initiate inspections within five (5) working days or investigation within one (1) working day of worker complaints for 90% of the cases.				
Performance Indicator(s)	Percent of formal complaint inquiries initiated within 1 working day and inspections within 5 working days.				
Data Source(s)	OIS				
Baseline	90% within time limits (FY 2019)				
Comment	Inspections will be initiated as soon as conditions permit; but, when necessarily delayed due to weather or other travel restrictions beyond AKOSH control, they will be excluded from this measure. AKOSH implemented use of RRI (Rapid Response Investigation) that allows AKOSH successfully perform timely investigation based on the employer's report of a severe injury. Employer is to conduct its own investigation into the work-related incident and report its findings to AKOSH.				

Quarter	1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	FY21 Totals	% Within Time Limits
Complaint Inquiries:						
# Inquiries:	19	18	14	10	61	
# Within 1 Day:	19	18	14	10	61	
% Within 1 Day:	100%	100%	100%	100%	100%	100%
-						100%
Complaint Inspections	: (On-site	e)				
# Inspections:	12	19	21	10	62	
# Within 5 Days*:	12	19	21	10	62	
% Within 5 Days*:	100%	100%	100%	100%	100%	

<sup>\*(</sup>Working days) – or meets requirement for delay.

*Comments:* AKOSH has met the annual goal for timely response related to complaint inquiries and complaint inspections.

Annual Performance Goal # 1.5c	Reduce the backlog of docketed cases from previous years
Strategy	Track the average days pending and dedicate one day a week to investigate the oldest inherited case(s)

Performance Indicator(s)	<ul> <li>Reduction in backlog of docketed cases from previous years</li> <li>Change in average days pending</li> </ul>
Data Source(s)	Web IMIS/OITSS and report from Discrimination officer(s) using local data tracking
Baseline	908 average days pending in FY 2018
Comment	None

	Pending from 2018	1st Quarter	2nd quarter	3rd quarter	4th quarter	FY21 Total ^
Inquiries		40	40	24	21	124
Predocketed		14	17	11	5	51
Admin Closed		26	23	13	39	101
New Cases**		2	11	4	4	24
<b>Completed Cases</b>			_	3	-	4
Dismissed				1		1
Withdrawn				2		2
Settled						
Merit				1		1
<b>Average Days to Complete</b>	908*	705*	717*	780*	819*	819*
Pending Cases		127*	138*	139*	107*^	107*^
Pending Inherited Cases		19*	19*	18*	19^	19^

<sup>\* -</sup> this number reflects a running number (the most accurate value AKOSH had)

**Notes:** Even though AKOSH was not able to reduce the backlog of docketed cases, baseline was lowered to 819 average days to complete.

Annual Performance Goal # 1.5d	Focus a minimum of 5% of AKOSH enforcement inspection resources toward public sector work sites.
Strategy	Conduct scheduled inspections of public sector employers
Performance Indicator(s)	20 completed enforcement inspections in the public sector in comparison to the overall number of enforcement inspections conducted
Data Source(s)	OIS

<sup>^ -</sup> The FY21 values were audited; the quarterly values were not, nor were they modified.

<sup>\*\*</sup> The term *case* means it has been assigned a case number and docketed (parties notified).

Baseline	4.6% or 18 enforcement inspections of the 392 total enforcement inspections conducted in public sector in FY 2019.
Comment	None

Year	Running Total % of public sector inspections
FY19	4.6%
FY20	7.3%
FY21	10%
FY22	not due until FY22
FY23	not due until FY23
Strategic Plan Period FY19-23	not due until the end of 5-year period

*Comments:* AKOSH met the annual goal of conducting at least 20 enforcement inspection or 5% of overall inspections in public sector.

#### **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.

Annual Performance Goal # 2.1a	Develop and deliver training to workers and employers in the construction industry that target the most likely causes of injuries, illnesses, and fatalities.	
Strategy	<ul> <li>Develop and deliver training to workers and employers in the construction industry with emphasis on construction to include residential, commercial, and general industry,</li> <li>Target outreach training and consultations towards those activities most likely to cause "struck by" or "falling" injuries or fatalities.</li> </ul>	
Performance Indicator(s)	Number of formal and informal training events conducted in construction and number of employees trained.	
Data Source(s)	OIS and Report from Chief of Consultation and Training	
Baseline	2736 workers trained in FY 2019 (all industrial categories combined)	
Comment	The combined annual goal for 2.1.a, 2.1.b, 2.1.c and 2.1.d is to train at least 1800 workers in all NAICS (including public sector).	
Annual Performance Goal # 2.1b	Develop and deliver training to workers and employers in the healthcare industry that targets the most likely causes of injuries, illnesses, and fatalities.	

Strategy	<ul> <li>Develop and deliver training to workers and employers in the healthcare industry with emphasis on home healthcare, assistant living homes, nursing homes, hospitals, dentist offices, and all health related industries,</li> <li>Target outreach training and consultations towards those activities most likely to cause "slips, trips, and falls", "overexertion and bodily reaction", "contact with objects" and "workplace violence" injuries or fatalities.</li> </ul>	
Performance Indicator(s)	Number of formal and informal training events conducted in the healthcare industry sector and number of employees trained.	
Data Source(s)	OIS and Report from Chief of Consultation and Training	
Baseline	2736 workers trained in FY 2019 (all industrial categories combined)	
Comment	The combined annual goal for 2.1.a, 2.1.b, 2.1.c and 2.1.d is to train at least 1800 workers in all NAICS (including public sector).	
Annual Performance Goal # 2.1c	Develop and deliver training to workers and employers in the seafood industry that target the most likely causes of injuries, illnesses, and fatalities.	
Strategy	<ul> <li>Develop and deliver training to workers and employers in the seafood industry,</li> <li>Target outreach training and consultations towards those activities most likely to cause "caught in or between", pinching and amputation injuries or fatalities.</li> </ul>	
Performance Indicator(s)	Number of formal and informal training events conducted in seafood industry sector and number of employees trained.	
Data Source(s)	OIS and Report from Chief of Consultation and Training.	
Baseline	2736 workers trained in FY 2019 (all industrial categories combined)	
Comment	The combined annual goal for 2.1.a, 2.1.b, 2.1.c and 2.1.d is to train at least 1800 workers in all NAICS (including public sector).	
Annual Performance Goal # 2.1d	Develop and deliver training to workers and employers in all sectors, including public sector that targets the most likely causes of injuries, illnesses, and fatalities.	
Strategy	<ul> <li>Develop and deliver training to workers and employers in public sector,</li> <li>Target outreach training and consultations toward public sector.</li> </ul>	
Performance Indicator(s)	Number of formal and informal training events conducted in public sector and number of employees trained.	
Data Saurag(s)	OIS and Report from Chief of Consultation and Training.	
Data Source(s)		

Comment	The combined annual goal for 2.1.a, 2.1.b, 2.1.c and 2.1.d is to train at least
	1800 workers in all NAICS (including public sector).

#### **# Training Events\*:**

Qtr.	# Formal/Informal Training	# Formal/Informal Training	# Formal/Informal Training
	Events in Construction	Events in Healthcare	Events in Seafood Processing
1 <sup>st</sup>	5	2	0
$2^{nd}$	19	12	0
$3^{\text{rd}}$	20	0	3
4 <sup>th</sup>	1	1	0
Totals	45	22	3

#### # Employees Trained\*:

Qtr.	# in Construction	# in Healthcare	# in Seafood Processing	# Trained Employees (all NAICS including public sector)
1 <sup>st</sup>	97	55	0	304
$2^{\text{nd}}$	66	23	0	281
$3^{\rm rd}$	100	8	40	227
4 <sup>th</sup>	106	489	41	1222
Totals	369	513	81	2034

*Note:* AKOSH Consultation and Training, Training Coordinator was on military leave 3<sup>rd</sup> and 4<sup>th</sup> quarter of FY 2021; therefore, Consultation was unable to host formal training events. Additionally, all yearly conferences such as the Governor's Safety and Health, American Society of Safety Professionals, and Associated General Contractor conferences were all cancelled due to COVID-19. The few training events that took place during FY 2021 were conducted virtually. AKOSH achieved the combined goals of training at least 1800 workers in all industries in private and public sectors.

Annual Performance Goal # 2.2a	Promote cooperative/partnership agreements and recognition programs as a means of lowering accident/fatality rates: maintain at least 11 VPP sites (both in public and private sector) over the course of the strategic plan	
Strategy	<ul> <li>Promote the benefits of the program during enforcement inspections or consultation visits,</li> <li>Conduct promotional activities at a minimum of two industry trade fairs and conferences during FY 2021,</li> <li>Target promotional activity towards those businesses most likely to participate.</li> </ul>	

Performance Indicator(s)	<ul> <li>11 VPP sites,</li> <li>Number and type of promotional activities accomplished</li> </ul>
Data Source(s)	OIS, AKOSH annual report and a report from Chief of Consultation and Training
Baseline	9 VPP sites (5-year strategic plan baseline, no annual baseline) in FY 2018

Qtr	# of New Sites
1 <sup>st</sup>	0
$2^{\text{nd}}$	0
$3^{\rm rd}$	0
$4^{th}$	0
Total	0

Number of VPP participants at beginning of FY21: 7

Number of VPP participants at end of this report period: 7

	List of VPP Sites
1	Alaska Clean Seas – North Slope
2	Arctic Slope Regional Corporation (ASRC) Energy Services Grind and Inject Plant & Oily Water
	Injection Facility – North Slope
3	ConocoPhillips Alaska, Inc. – Alpine Field – Alpine Operations
4	ConocoPhillips Alaska, Inc. – Kuparuk Area - Kuparuk
5	Fairbanks Memorial Hospital - Fairbanks
6	Insulfoam, Inc (Premier Industries) - Anchorage
7	UniSea, Inc – Dutch Harbor

*Notes:* In July of 2021 VPP team traveled to Fairbanks Alaska to conduct site renewal inspection for Fairbanks Memorial Hospital.

Annual Performance Goal # 2.2b	Establish or maintain at least one partnership agreement in construction healthcare, seafood processing or the public sector over the course of the strategic plan.						
Strategy	<ul> <li>Promote the benefits of the program during enforcement inspections or consultation visits,</li> <li>Conduct promotional activities at a minimum of two industry trade fairs and conferences in FY 2021,</li> <li>Target promotional activity towards those businesses most likely to participate.</li> </ul>						
Performance Indicator(s)	<ul> <li>Number of partnership agreements,</li> <li>Number and type of promotional activities accomplished.</li> </ul>						
Data Source(s)	OIS, AKOSH annual report and a report from Chief of Consultation and Training						

Baseline	One (1) partnership agreement in construction in FY 2018
Comment	The goal is to maintain at least one (1) partnership agreement in any of the targeted categories during each year over the 5-year strategic plan period.

Current number of partnership agreements in FY21:

1 – Construction Partnership Agreement: AK CHASE (Construction Health and Safety Excellence program)

	List of Participants in Alaska CHASE Program
Gold Level	
	Watterson Construction
	Dawson Construction
	Cornerstone General Contractors, Inc.
Blue Level	
	Vannoy Electric
	Alaska Specialized Constructors
	H-5 Construction

*Notes:* Due to COVID-19, all safety-related trade fairs and conferences in Alaska were cancelled; therefore, Consultation and Training was unable to meet this goal. However, AKOSH met the annual goal of having one (1) partnership agreement in FY21.

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

Secure public confidence through excellence in the development and delivery of AKOSH enforcement and consultation and training programs and services.

Annual Performance Goal # 3.1a	Work with OSHA Training Institute and Region X staff and other sources to access training for compliance and consultation staff in basic and specialized subjects necessary to effectively carry out the AKOSH strategic and annual goals.
Strategy	<ul> <li>AKOSH will report quarterly on staff training activities, accomplishments, and anticipated problems in accomplishing the goal.</li> <li>AKOSH will ensure compliance officer core competency training is completed within the required timeframe of three years as outlined in AKOSH PD 16-02.</li> <li>AKOSH will ensure compliance officers that investigate whistleblower complaints complete required training.</li> </ul>

Performance Indicator(s)	<ul> <li>Identification of required training courses for compliance and consultation staff in accordance with OSHA Instruction TED 01-00-019 as amended by AKOSH PD 16-02 and the AKOSH Training Plan,</li> <li>Identification of required training courses for investigators of whistleblower complaints,</li> <li>Timely completion of required courses by compliance and consultation staff,</li> <li>Number of staff trained who had been on board with AKOSH for at least 3 years and who had completed all required courses in a timely manner,</li> <li>Staff attendance at professional development courses, seminars and conferences.</li> </ul>
Data Source(s)	AKOSH annual report and reports from Chief of Consultation and Training, Training Coordinator and Chief of Enforcement.
Baseline	At the end of FY 2019 AKOSH had four (4) safety and health compliance officers in enforcement who were on board with AKOSH for at least three (3) years and who had completed all required initial training courses in accordance with PD 16-02.  AKOSH had two (2) safety and health compliance officers with Whistleblower Investigation Fundamentals class.

#### **OTI Webinar Courses**

OSHA 0015 – Powered Industrial Vehicles: Operational Hazards & Applicable Standards

2 - Consultants Completed  $- \frac{10}{15}/20 & \frac{2}{16}/21$ 

OSHA 0002 – The Control of Hazardous Energy Completed – 10/8/2020

1 – Enforcement

OSHA 0117 – New walking-Working Surfaces & PPE (Fall Protection) Rule

2 - Consultants Completed  $- \frac{10}{7} \frac{20 \& \frac{2}{16}}{21}$ 

OSHA 0016 – OSHA's Field Operations Manual Overview Completed – 10/13/2020

2 – Enforcement

OSHA 0056 - Revised Hazard Communication Standard - Aligning with GHS

1 – Enforcement Completed 10/29/20 & 3/30/21

1 - Consultant

OSHA 0087 – Communication Towers Completed – 10/30/2020

1 – Enforcement

OSHA 1631 – Written Communication for Whistleblower Investigators Completed – 11/6/2020

1 – Enforcement (Whistleblower Investigator)

OSHA 0035 – Permit Space Entry Options Specified in 29 CFR 1910.146 Completed – 11/16/20 & 2/12/21 2 – Consultants OSHA 3008 – Safety & Health for Oil & Gas Operations Completed – 11/17/20 & 2/19/21 1 – Enforcement 1 – Consultant OSHA 0097 – Confined Spaces in Construction Completed - 11/18/20 & 2/12/21 2 – Consultants OSHA 3118 – Fall Protection Completed - 11/20/2020 1 – Consultant OSHA 2078 – Fire Protection and Life Safety Completed - 11/20/20201 - Consultant OSHA 2221 – Respiratory Protection Completed -12/4/20, 8/10/21 & 1 - Consultant9/3/21 2 - Enforcement OSHA 0167 – When a "Quit" is Not a Quit: Work Refusals, Constructive Discharge 1 – Enforcement (Whistleblower Investigator) Completed - 1/27/2021 OSHA 3018 – Excavation, Trenching, and Soil Mechanics Completed -2/3/20211 – Consultant OSHA 3038 – Concrete, Forms, and Shoring Completed -2/8/20211 – Consultant OSHA 0157 – Confined Spaces in General Industry Completed -2/12/20211 – Consultant OSHA 1008 – Intro to OSHA for New Hires Completed – 2/12/21 & 3/4/21 1 – Consultants OSHA 0073 – Find the Data: Navigating the BLS Website Completed – 2/13/21 & 3/5/21 2 – Consultants OSHA 0136 – Scaffolding Erection & Dismantling Completed -2/16/20211 – Consultant OSHA 0123 – Lockout/Tagout – Minor Servicing Alternatives Completed -2/17/20211 – Consultant OSHA 3068 – Safety and Health for Grain Handling Operations Completed  $-\frac{2}{17/2021}$ 1 – Consultant

OSHA 0109 – Revised Reporting Requirements

2 – Consultants

Completed – 2/17/21 & 3/5/21

OSHA 2218 – Principles of Industrial Ventilation 1 – Consultant	Completed – 2/17/2021
OSHA 2268 – Permit-Required Confined Space Entry 1 – Consultant	Completed – 2/17/2021
OSHA 1501 – Introduction to On-Site Consultation 1 – Consultant	Completed – 2/17/2021
OSHA 0166 – ANSI A92 MEWP Standards Overview 2 – Consultants 2 – Enforcement (including Whistleblower Investigator)	Completed – 2/17/2021
OSHA 0095 – Electrical Hazards Overview 1 – Consultant	Completed – 2/18/2021
OSHA 0110 – Electrical Hazards in Construction 1 – Consultant	Completed – 2/18/2021
OSHA 2238 – Industrial Toxicology 1 – Consultant	Completed – 2/18/2021
OSHA 2548 – Machine Guarding & Hazardous Energy Control 1 – Consultant	Completed – 2/18/2021
OSHA 2648 – Fundamentals of Occupational Biohazards 1 – Consultant	Completed – 2/19/2021
OSHA 0070 – OSHA Logs: How to Use Them 1 – Consultant	Completed – 3/8/2021
OSHA 0007 – Process Safety Management of Reactive Hazards 1 – Consultant	Completed – 3/13/2021
OSHA 0169 – COVID-19 National Emphasis Program (NEP) 2 – Consultants	Completed 3/15/21 & 3/18/21
OSHA 0075 – Noise Hazards in the Workplace 1 – Consultant	Completed – 3/26/2021
OSHA 0077 – Transitioning to Safer Chemicals 1 – Consultant	Completed – 3/26/2021
OSHA 1231 – Accident Investigation Virtual Course 5 – Consultants 3 – Enforcement	Completed – 3/26/2021
OSHA 0051 – Noise Monitoring & Evaluation Resources 1 – Consultant	Completed – 3/30/2021

OSHA 0084 – Evaluating a Hearing Conservation Program

Completed – 3/30/2021

Consultant

OSHA 0107 – Silica: Regulatory Update and Outreach Resources Completed – 3/31/2021

1 - Consultant

OSHA 0137 – Air Sampling Strategies Completed – 3/31/2021

1 – Consultant

OSHA 0229 – Successful Resolution of OSHA Penalties Completed – 4/14/2021

1 - Enforcement

OSHA 1411 – Inspection Techniques & Legal Aspects Completed – 5/1/2021

1 – Enforcement

OSHA 1001 – Initial Compliance Completed – 8/23-26/2021

1 – Enforcement

OSHA 0154 – HAZWOPER Basics for CSHOs Parts 1 & II Completed – 9/17/2021

1-Enforcement

OSHA 1251 – Introduction to Health Standards for Industrial Hygienists Completed – 9/13-24/2021

1 - Enforcement

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

OSHA 2264 - Permit-Required Confined Space Entry
2 - Consultants

Completed - 11/30-12/4/2020

#### **Other (including In-house)**

FEMA IS-00700.b - Introduction to the National Incident Management System

1-Consultant Completed -11/13/2020

FEMA IS-00100.c - Introduction to Incident Command System, ICS-100 Completed – 10/23/2020

1 – Consultant

FEMA IS-00200.c - Basic Incident Command System for Initial Response Completed – 10/23/2020

1 - Consultant

Ammonia Refrigeration Systems, Technology, and Safety sponsored by the Industrial Refrigeration Consortium

and the University of Wisconsin-Madison

Completed 2/9/2021

1-Consultant

2 – Enforcement

A Respectful Workplace Alaska Curriculum sponsored by SOA Completed – 2/26/2021

1 – Consultant

Completed – 3/29/21 & 3/31-4/2/21

<u>Valuing Diversity Curriculum</u> sponsored by SOA 1 – Consultant	Completed – 2/26/2021
HAZWOPER sponsored by EMI Alaska 2 – Enforcement 1 – Consultant	Completed – 1/28/21, 3/11/21 & 4/15/21
Asbestos Abatement Renewal sponsored by EMI Alaska 1 – Consultant 4 - Enforcement	Completed – 1/27/21, 3/12/21, 4/5/21 \$ 4/27/21
Hazardous Painter certification course sponsored by EMI Alaska  1 – Consultant  1 – Enforcement	Completed – 3/26/2021

**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. Extensive training solidified the goal of ensuring a well training staff.

EPA/AHERA Inspector sponsored by EMI Alaska

2 – Enforcement

The training coordinator is responsible for maintaining and tracking all training records for AKOSH staff; however, the training coordinator was on active-duty military status mid-April of 2021, and there is no backup Training Coordinator. Some courses may not be listed on this report.

Annual Performance Goal # 3.1b	Conduct quarterly self-audits of enforcement and consultation files to evaluate the effectiveness and consistency of services.								
Strategy	<ul> <li>AKOSH will strive to maintain adequate and accurate inspection/investigation case files.</li> <li>Problems with files will be corrected and staff will be trained to avoid future issues.</li> <li>Regular audits will be completed by CSHOs, supervisors and administrative support before reports and citations are sent and/or issued to the employers and before case files are closed to ensure all the appropriate documentations are according to appropriate directives and regulations, and case files are organized and properly maintained.</li> </ul>								
Performance Indicator(s)	<ul> <li>Percentage of case files and inspections reviewed</li> <li>Biennial reviews conducted by federal OSHA are acceptable and problems are addressed in a reasonable time and manner.</li> <li>Improved knowledge and competency of AKOSH personnel that consequently will improve safety and health conditions at workplace visited or inspected.</li> </ul>								

Data Source(s)	Reports from Federal OSHA and internal quarterly self-audits.						
Baseline	Formal quarterly audits will be established and provided by Chief of Enforcement and Chief of Consultation and Training to audit 10% of total case files and inspections.						

#### Comments:

Consultation and Training: during FY 2021 Chief of Consultation and Training had conducted case file audits: case file selection was performed randomly and recorded in the IQAP. In February, 2021 the biennial audit was conducted and findings were addressed through training by the Regional Office.

Enforcement: every inspection had been reviewed by Chief of Enforcement.

#### III. 23(g) Program Activities – Total Inspections: Projected vs. Actual

#### **Data Table III**

#### FY 2021 PLANNED

#### FY 2021 ACTUAL

	Projected		# Inspections		% of Annual Goal	
	Safety Health		Safety Health		Safety	Health
Private Sector Inspections	210	100	158	78	75	78
Overall Totals	310		236		76%	

#### FY 2021 PLANNED

#### FY 2021 ACTUAL

	Projected		# Inspections		% of Annual Goal	
	Safety Health		Safety Health		Safety	Health
Public Sector Inspections	10	10	12	15	120	150
Overall Totals	20		27		135%	

**Comments:** Even though AKOSH Enforcement did not meet the annual projected goal of conducting at least 310 inspections in a private sector, it exceeded the annual goal of conducting at least 20 inspections in a public sector.

## IV. 23(g) and 21(d) Program Activities – Total Consultation Vitis: Projected vs. Actual

#### <u>Data Table IV</u> <u>Consultation Program Activities 21(d) – Projected vs. Actual</u>

#### FY 2021 PLANNED

#### FY 2021 ACTUAL

	Projected**		# Visits			% of Annual Goal	
	Safety	Health	Safety	Health		Safety	Health
Private Sector							
Visits							
Construction	7	75		78		104	
Healthcare	40		40			100	
Seafood	5		14			2	80
Other than Above	145		141		•	97	
Total	215	50	219 54		•	102 108	
Overall Totals	265		273			103%	

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

#### FY 2021 PLANNED

#### FY 2021 ACTUAL

	Projected**		# Visits		% of Annual Goal	
	Safety	Health	Safety	Health	Safety	Health
Public Sector Visits	60	10	58	20	97	200
Overall Totals	70		78		111%	

*Note:* \*\* - These projections are annual

Comments: AKOSH consultation reached 97% of the projected goal for C&T visits conducted during FY 2021 in the "other than" construction, healthcare, and seafood processing industries. In early 2020, the Governor issued a "hunker down" executive order resulting in the closure of many businesses through early 2<sup>nd</sup> quarter FY 2021. While some businesses re-opened in late March, early April during FY2021, many businesses remained closed, and several repeat, small businesses went out of business permanently. The impact of COVID-19 resulted in several general industry cancellations, indefinite postponements, or rescheduling visits for a later date. Despite these setbacks, C&T consultants were able to travel to remote locations throughout Alaska and reach out to new businesses.

AKOSH Consultation and Training section reached and exceeded program activities for C&T visits. This success is directly related COVID-19 travel restrictions being lifted and consultants' willingness to travel to various areas throughout the state.

#### V. Consultation Emphasis Program Activities for 21(d) – Projected vs. Actual

#### Data Table V

Activities and Areas of Emphasis		Total Projected*	Total Actual	
Emphasis Safety & Health Hazards	Emphasis Hazard: Falls	45	95	
	Emphasis Hazard: Amputations	5	5	
	Emphasis Hazard – Slips, Workplace Violence, Contact with Objects (in healthcare)	35	4	
	Emphasis Hazard: Trenching and Excavation	10	1	
	Emphasis Hazard: Crystalline Silica	20	37	
SHARP and Pre- SHARP (21d)**	SHARP sites at the beginning of FY21		6	
	New SHARP sites	4	3	
	SHARP renewals	4	6	
	SHARP sites at the end of FY21	10	9	
	Pre-SHARP sites in FY21	2	0	
Compliance Assistance	ce Activities**	125	272	

#### Notes: \* Projections are annual

\*\* Activities are not associated with a consultation and training visit; these activities consist of doing outreach, attending conferences, providing telephonic information, researching information for employers, guest speaking, writing articles.

#### **List of SHARP sites:**

#### Renewal SHARP sites

- 1. Fairbanks Community Food Bank 725 26th Ave, Fairbanks—renewed FY 2021
- 2. Alaska Laser Wash- 3800 Minnesota location, Anchorage—renewed FY 2021
- 3. Alaska Laser Wash—4301 DeBarr location, Anchorage—renewed FY 2021
- 4. Alaska Laser Wash 2305 E. 5<sup>th</sup> Ave location, Anchorage—renewed FY 2021
- 5. Alaska Laser Wash 4724 Old Seward Hwy location, Anchorage—renewed FY 2021
- 6. Alaska Laser Wash 5500 Lake Otis location, Anchorage—renewed FY 2021

#### New and Approves SHARP sites

- 7. Lynden Transportation Inc., -- 3027 Rampart Drive, Anchorage—approved to SHARP FY 2021
- 8. Lynden Transportation, Inc., -- 41306 Sterling Hwy, Soldotna—formally pre-SHARP approved to SHARP FY 2021
- 9. General Family Dentistry—557 S. Alaska St, Palmer—approved to SHARP FY 2021

**List of Pre-SHARP participants:** None, the one pre-SHARP employer was approved into SHARP in 4<sup>th</sup> quarter of FY 2021.

**Comments:** While the emphasis in healthcare did not meet the projected goals for slips, WPV, and contact with objects, topics related to COVID-19 dominated healthcare visits. Healthcare visits posed many challenges as many facilities were not open to the public.

Although emphasis in trenching goals were not met, falls dominated the topics of discussion in the Construction industry. Additionally, along with falls, topics related to amputations and silica emphasis goals were exceeded during the FY 2021 season.

In FY 2021 AKOSH Consultation and Training gained 3 new SHARP for a total of 9 approved sites. One pre-SHARP site qualified for and was approved into SHARP during 3<sup>rd</sup> qtr. FY 2021. AKOSH met the goal for total SHARP sites.

#### VI. COVID-19 RELATED: Activities and Impact

#### Consultation and Training:

- In the first quarter Consultation and Training had received 38 COVID-19 related emails and phone calls, and conducted 4 training COVID related activities. Health consultant conducted two training sessions for members of the National Education Association in Kodiak in Alaska. Training consisted of providing guidance on control and mitigation of COVID-19 in schools. In the same quarter there were 7 postponed visits.
- In the second quarter Consultation and Training had received 15 COVID-19 related emails and phone calls, two (2) consultation visits were cancelled, two (2) consultation visits were postponed for later in the year, and there was one (1) extension request.
- In the third quarter, there were 17 COVID-19 related received emails and phone calls, one (1) postponed visit, one (1) extension request and 6 cancellations.

#### **Enforcement:**

- In the first quarter, AKOSH enforcement had received and responded to 33 COVID-19 related received emails and phone calls.
- In the second quarter: received and responded to 26 COVID-19 related received emails and phone calls.
- In the third quarter: received and responded to 6 COVID-19 related received emails and phone calls.
- In the fourth quarter: received and responded to 19 COVID-19 related emails and phone calls.

#### VII. SIGNIFICANT ACTIVITIES

Alaska Occupational Safety and Health:

In the first quarter AKOSH published final notice on Implementing OSHA's Final Rule on Cranes and Derricks in Construction: Railroad Roadwork 29 CFR Part 1926 and on Implementing OSHA's Final Rule on the Beryllium Standard in Construction and Shipyards.

In the same quarter AKOSH experienced several vandalism incidents associated with AKOSH state cars. AKOSH spent significant time working with APD Community Action Policing and state fleet maintenance section of State of Alaska DOT to work out a plan and implement few changes on AKOSH state cars security measures. Plan included where to park AKOSH state cars and what cars to keep by AKOSH office for immediate use. In short, the cars with metal gas tanks that are expensive to repair and/or replace are now parked at DOT fenced parking lot, and the cars with plastic gas tank are parked by AKOSH Anchorage office in a more lit area with a continual flow of traffic.

In the second quarter, AKOSH sent out high hazard targeting letters to 202 work sites in Alaska.

In the fourth quarter, AKOSH published final notice on implementing OSHA's Occupational Exposure to COVID-19, Emergency Temporary Standard 29 CFR 1910 (PD #21-05).

#### Enforcement:

During the first quarter AKOSH enforcement updated Field Operations Manual, updating current management structure, referenced program directives, adding de minimis violations, and adding RRI (Rapid Response Investigations) procedures for employer reporting injuries and illnesses. AKOSH also continued participating in biweekly meetings with current collection agency over debt recovery workflow. Ongoing discussions were related to finding and creating the best path forward for the legal recovery of the AKOSH debt portfolio.

During the second quarter AKOSH had few significant activities for Whistleblower program:

- AKOSH had been tirelessly working on building effective relationships with SOA Department of Law to be able to consult on whistleblower cases when needed and to establish transfer processes of 11c cases to the Department of Law when warranted.
- IMIS had been updated with all current 11c cases. Whistleblower Investigator found several duplicate entries that should be eliminated by the end of the 3<sup>rd</sup> quarter of this year.
- AKOSH published Whistleblower Stakeholder Public Meeting Notice on its website, Twitter and Facebook accounts, and it was also emailed to the interested parties. This meeting is happening on May 19, 2021.
- AKOSH instituted a new email address for Whistleblower program to streamline electronic reporting and communication.

#### In the same quarter AKOSH:

- Sent a notice of intent to adopt COVID-19 NEP. AKOSH Project Assistant began working on the establishing list of employers based on the NEP targeted NAICS.
- Enforcement officers and administrative support took several trainings on OIS 2.0 version.
- Performed data cleaning in the internal AKOSH tracker and OIS to close completed complains and inspections and archive completed case files.

- Performed sampling media and full inventory of IH equipment and updated AKOSH enforcement calibration spreadsheet.
- Put field ready sampling kits together to prepare for NEP Crystalline Silica inspections
- Audited and brought it up-to-date the Asbestos and HazPaint training program records
- One Enforcement IH performed training inventory for all IHs and began setting schedules for training to take place.
- One Enforcement IH performed in-house refresher training on equipment for IHs as well as initial training for Safety officers in AKOHS outlying offices (Juneau and Fairbanks).
- Instituted new email addresses for Asbestos and HazPaint for training providers to transmit records to ensure continuity of records for employers.

#### In the fourth quarter:

- Whistleblower investigator participated in the Whistleblower Application in OIS workgroup to work on the improvements of the program.
- AKOSH initiated revisions to its Whistleblower Investigations Manual (WIM) making its content more relevant to Alaska, working on the program efficiency, streamlining the procedures and guidelines that will help dealing with legacy cases, incorporating work with Region X and ongoing monthly meetings.

#### **Consultation and Training:**

In first quarter, the Consultation and Training section discussed the following topics on State of Alaska AKOSH Facebook page:

- Winter Driving
- 5 Tips to Protect Workers During the Holidays
- OSHA Safety and Health: Drive-thru and Curbside Pickup
- Holiday workplace safety
- Protecting yourself and Others from COVID-19

#### In the second quarter:

#### In January:

- Consultation and Training Consultant and Training Coordinator conducted a 10-Hour General Industry Training for Caribou Lodge in Glennallen, Alaska
- Chief of Consultation and Training wrote and published quarterly VPP newsletter, distributed to all Alaska VPP participants
- SHARP site participant, Alaska Laser Wash, was featured as a Success Story on OSHA.gov website

#### In February:

- Eric Christensen, Region 9 Program Manager provided training for Consultants on topic of Hazardous Classification
- Chief of Consultation and Training was guest interviewee for the Department of Labor Podcast. She discussed the various services Consultation and Training offers small businesses.

#### In March:

- Fairbanks consultant completed all required training and received his safety badge. Badge ceremony was on March 4, 2021. Fairbanks consultant was approved to conduct visits without a mentor.
- Chief of Consultation and Training was the guest speaker for American Society of Safety Professionals (ASSP). She spoke on "Frequent and often Overlooked Workplace Hazards."

- April 15, Consultation Health consultants were guests on the State of Alaska Podcast. The topic of discussion was "COVID-19: Staying Safe as Businesses Reopen." The Podcast is posted on the Alaska Department of Labor and AKOSH websites.
- April 15, Consultation CHASE coordinator was the guest speaker at the FY2021 Trench and Digging Virtual Conference sponsored by ENSTAR Natural Gas. Topic of discussion was "Common Hazards in Trenching."
- Chief of Consultation and Training wrote an article for the State of Alaska TRENDS magazine. The article was titled "Small Protective Equipment Vital to Women in Construction," and published in the April 2021 issue.

#### In third quarter:

#### In April:

- April 15, Consultation Health consultants were guests on the State of Alaska Podcast. The topic of discussion was "COVID-19: Staying Safe as Businesses Reopen." The Podcast is posted on the Alaska Department of Labor and AKOSH websites.
- April 15, Consultation CHASE coordinator was the guest speaker at the FY2021 Trench and Digging Virtual Conference sponsored by ENSTAR Natural Gas. Topic of discussion was "Common Hazards in Trenching."
- Chief of Consultation and Training wrote an article for the State of Alaska TRENDS magazine. The article was titled "Small Protective Equipment Vital to Women in Construction," and published in the April 2021 issue.

#### In May:

- May 3-6, AKOSH Consultation and Training partnered with the UAA OSH program to host an OSHA 30-Hour Construction training to UAA OSH students.
- May 5, Chief of Consultation and Training presented "Foundations of Leadership in Safety" at the OSHA 30-Hour training.
- May 12, the Alaska Department of Labor Commissioner approved General Family Dentistry to be admitted into SHARP.
- AKOSH Consultation and Training Safety position (PCN 07-2075) was relocated from Anchorage to Palmer, AK. Move was made to readily provide services to employers in the fastest growing region in Alaska. The Palmer location is equipped with an office, supplies and a vehicle.

#### In June:

- June 7, AKOSH Consultation and Training conducted a SHARP induction ceremony for General Family Dentistry at the employer's worksite. LSS Director presented the SHARP banner and certificate. Ceremony photos are posted on the AKOSH website.
- June 9, the Alaska Department of Labor Commissioner approved Lynden Transport/Anchorage and Lynden Transport/Soldotna to be admitted into SHARP.
- June 15, Consultation CHASE Coordinator was the guest-speaker at the American Society of Safety Professional (ASSP) luncheon and presented on the CHASE partnership program.
- June 21-25, 2021, Chief of Consultation attended the FY2021 OSHCON virtual conference.

#### In fourth quarter:

#### In July:

- July 7, 2021 AKOSH C&T gave a CHASE/SHARP presentation to the Department of Labor Commissioner
- July 19-20, 2021 VPP site renew was conducted for Fairbanks Memorial Hospital

#### In August:

- Safety Consultant Scott Damerow was promoted to the Program Manager of Mechanical Inspection
- One Safety Consultant was authorized and received safety badge to conduct visits independently
- Five SHARP renewal with Alaska Laser Wash
- Consultants participated in the Alaska State Fair

#### In September:

- AKOSH published final notice on implementing OSHA's Occupational Exposure to COVID-19, Emergency Temporary Standard 29 CFR 1910 (PD #21-05).
- Safety Consultant was the guest speaker at the Associated General Contractor's meeting.

#### VIII. Attachment 1

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

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

AKOSH set into place several strategies to address the training needs of workers involved in the construction and seafood industries to prevent "struck by", "falling", "caught in or between" and "pinch point" (possible amputation) injuries, and in the healthcare industry to prevent "slips, trips, and falls", "overexertion and bodily reaction", "contact with objects" and "workplace violence" incidents.

- A. Training courses, as requested, providing employers, employees and the general public with training and train-the-trainer programs to assist in preventing "struck by", "falling", "caught in or between" and "pinch point" (possible amputation) injuries and fatalities in the construction and seafood processing industries, and "slips, trips, and falls", "overexertion and bodily reaction", "contact with objects" and "workplace violence" in the healthcare industry.
- B. AKOSH will present two 10-hour training sessions to assist in preventing "struck by", "falling", "caught in or between" and "pinch point" (possible amputation)" injuries and fatalities in the construction and seafood processing industries, and "slips, trips, and falls", "overexertion and bodily reaction", "contact with objects" and "workplace violence" in the healthcare industry.
- C. AKOSH will have radio stations in the State of Alaska run Public Service Announcements to promote the reduction of injuries and fatalities in the construction and healthcare industries.
- D. The Training Coordinator will be responsible to notify employers, employees and the general public when AKOSH training will be held.
- E. 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" (possible amputation) injuries and fatalities in the construction and seafood processing industries, and "slips, trips, and falls", "overexertion and bodily reaction", "contact with objects" and "workplace violence" in the healthcare industry.

- F. AKOSH will work with associations, employers and other groups in promoting AKOSH Consultation and Training services.
- G. The Training Coordinator will provide the Chief of Consultation and Training with a monthly report on the number of formal training events conducted and number of attendees.
- H. 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, healthcare and seafood processing industries.
- I. Chief of Consultation and Training will assign consultants and trainers as needed to fulfill the requirements of the training plan.