### 2018/2019 PERFORMANCE GOALS - 23 (g)

A statement of goals, strategic tools for achieving those goals and performance measures for evaluating progress toward goals are given on the following pages.

#### **GOAL 1.1**

#### **Targeting the Mobile Workforce**

5-Year Strategic Goal 1	Secure safe and healthy workplaces, particularly in high-risk industries, and improve workplace safety and health through enforcement and consultative assistance.
FY 2019 Performance Goal	Target the mobile workforce to reduce fatalities and occupational injuries and illnesses in construction, agriculture and tree trimming by reducing and eliminating hazards in these industries.
Strategy	Identify and prioritize for inspection the complaints, accidents and referrals received for these industries.
	Conduct programmed inspections of construction activities identified through notifications by employers of permitted construction work, or work involving potential exposure to asbestos or lead.
	Conduct thorough inspections for these industry groups in order to have a more direct impact on the leading causes of injuries/illnesses and fatalities.
	Construction inspections will focus on preventing leading causes of injuries and fatalities due to falls, electrocution, struck-by, crushed by/caught between, or heat illness.
	Agriculture inspections will focus on preventing leading causes of injuries, illnesses, and fatalities from: heat illness, contact with objects/equipment, and crushed by/caught between.
	Tree trimming inspections will focus on preventing the leading causes of injuries and fatalities due to falls, electrocution, struck-by, crushed by/caught between and amputations.
FY 2019 Performance Indicators	Activity Measures The Cal/OSHA Enforcement Unit will conduct approximately 2,950 inspections combined for construction, agriculture and tree trimming.
	Of the construction inspections, approximately 10% will be programmed.
	Cal/OSHA will attempt to sustain a 2% higher percentage of the serious classification of citations issued as result of these inspections.
	Outcome Measures Abatement of non-contested serious hazards found in these industries will be achieved in 95% of cases.
	The number of serious hazards eliminated as result of these inspections will increase by 2% compared to FFY 2017.
	The number of employees removed from serious hazards as result of these inspections will increase by 2% compared to FFY 2017.
Data Sources	All Enforcement activity data will be tracked by OIS.
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Baseline	Prior FFY measures for each Enforcement activity, unless otherwise specified.
Comment	It is reasonable to infer that sustained efforts by Cal/OSHA for the past five years in these industries have resulted in overall reduction in the hazardous conditions to which workers are exposed.

#### GOAL 1.2

### **High Hazard Targeting Program**

5-Year Strategic Goal 1	Secure safe and healthy workplaces, particularly in high-risk industries, and improve workplace safety and health through enforcement and consultative assistance.
FY 2019 Performance Goal	To reduce injuries, illnesses and fatalities in selected high hazard industries, with a goal of removing the industry from the High Hazard Industries list due to decreased injury and illness rates.
Strategy	Conduct targeted inspections of High Hazard establishments using one or more of the following methods: identify industry groups (by NAICS codes) with DART rates greater than 200% of State private sector average; and/or establishments that have experience modification rates greater than 125%; and/or establishments from the High Hazard list of industries where sentinel events occurred as determined through WCIS; and/or establishments with high Workers' Compensation claim history.  Conduct comprehensive inspections of these sites.  Evaluate the implementation and effectiveness of Injury and Illness Prevention Programs at these sites.
FY 2019 Performance Indicators	Activity Measures The High Hazard Unit and other District Offices staff will conduct 385 targeted inspections of establishments in high hazard industries from the High Hazard Industries list.  Outcome Measures Abatement of non-contested serious hazards found in these inspections will be achieved in 97% of cases.  Percentage of Programmed inspections conducted in High Hazard establishments, with Serious/Willful/Repeat violations will be 60% or greater.  The High Hazard Targeting program will identify violations in at least 90% of all programmed inspections during the FFY.  Average number of violations per inspection with violations will reach or exceed 5.0.
Data Sources	All Enforcement activity data will be tracked by OIS. Labor Research and Statistics Office data will be used for identifying industries. WCIS and other databases available to DIR will be used for identifying establishments.
Baseline	Prior FY measures for Enforcement activity.
Comment	It is reasonable to infer that comprehensive inspections conducted under this program at establishments on the High Hazard Industries list for the past five years will result in decreased injury and illness rates.

# GOAL 1.3 Process Safety Management (PSM) and Covered Industries

5-Year Strategic Goal 1	Secure safe and healthy workplaces, particularly in high-risk industries, and improve workplace safety and health through enforcement and consultative assistance.
FY 2019 Performance Goal	To reduce fatalities and occupational injuries and illnesses in petroleum refining and other industries which fall under the requirements of the PSM standard.
Strategy	Efficiently target PSM facilities, other than petroleum refineries, for programmed inspections selected from a database developed by the PSM Unit, by utilizing the Fed/EPA RMP database, RTKNET.org., OSHA.gov and the CERS database managed by Cal/EPA. The database randomizes targeted PSM facilities by taking account for size, number of employees, population density, and releases.
	Also identify PSM facilities for inspection through the PSM Unit's outreach program, complaints from statewide CUPA representatives, and other local, county, and federal agencies.
	Starting in January 2015 a newly enacted Labor Code provision (7872) requires refinery employers in California to report to Cal/OSHA annually (by September 15 of the current year) a schedule of "turnaround" maintenance periods planned for the following calendar year, and the PSM Unit will inspect a number of these turnarounds.
	Conduct PSM inspections in response to all accidents, incidents and near misses that come to the attention of the PSM Unit, occurring at all facilities covered by the PSM standard.
FY 2019 Performance Indicators	Activity Measures The Cal/OSHA Process Safety Management Unit (PSM) will conduct a total of 40 programmed inspections at facilities, other than petroleum refineries, that meet the trigger threshold quantities for the PSM standard.
	The PSM Unit will participate in seven outreach/compliance assistance activities provided to industry/professional groups.
	The PSM Unit will conduct four comprehensive inspections of petroleum refineries during normal operating conditions.
	The PSM Unit will conduct four comprehensive turnaround inspections of petroleum refineries (two in the North and two in the South), in accordance with Labor Code 7872.
	The PSM Unit will conduct follow-up inspections at establishments other than petroleum refineries for 10% of all inspection types, whether programmed or unprogrammed.
	Outcome Measures Abatement of non-contested serious hazards found in these industries will be achieved in 98% of cases.
	The number of fatalities and serious injuries/illnesses attributable to violations of the PSM standard at these facilities will be reduced compared to the average level for the past three years.

Data Sources	All Enforcement activity data will be tracked by OIS.

	Fatality and serious injuries/illnesses attributable to violations of the PSM standard at these facilities will be tracked internally.
Baseline	Prior FY measures for Enforcement activity.  Average for the past three years for fatalities and injury/illness.
Comment	Compliance rates in PSM-covered industries increased steadily over the past 7 years, and the number, frequency and severity of catastrophic events at PSM-covered facilities has been maintained at lower than national levels.

# GOAL 2.1 Heat Illness Prevention Enforcement and Outreach to Employees and Employer Groups

5-Year Strategic Goal 2	Promote workplace cultures that increase employee and employer awareness of, commitment to, and involvement in safety and health.
FY 2019 Performance Goal	To raise awareness of heat illness prevention among employees and employer groups in outdoor places of employment.
Strategy	Focus heat illness prevention efforts in the construction, agriculture and landscaping industries.
	Work collaboratively with agricultural, construction, landscaping, and other related stakeholders to increase compliance at these worksites through education, outreach, and by conducting enforcement inspections.
	Distribute heat illness prevention outreach material for employers and employees.
FY 2019 Performance Indicators	Activity Measures Cal/OSHA will conduct 2,500 inspections of outdoor places of employment where heat hazards will be evaluated.
	Cal/OSHA staff will work with employers, labor groups, community and faith based organizations, and local governments to distribute information and answer questions regarding heat illness prevention. A minimum of 95 seminars will be conducted where heat illness prevention will be emphasized.
	Cal/OSHA will distribute a minimum of 10,000 units of heat illness prevention outreach materials during inspections and outreach events.
	Outcome Measures Abatement of non-contested heat hazards found in outdoor places of employment will be achieved in 95% of cases.
	The number of heat-related serious illnesses and fatalities occurring in outdoor places of employment, based on Cal/OSHA internal tracking, will be reduced from the baseline average level for calendar years 2011-2013.
Data Sources	All Enforcement activity data will be tracked by OIS.  Numbers of outreach events, outreach materials distributed will be internally tracked.  Number of heat-related serious illnesses and fatalities will also be tracked internally.
Baseline	Prior FY measures for Enforcement activity.  Average for the 2011-2013 calendar years for fatalities and serious heat illnesses.
Comment	California is the only state in the nation having a Heat Illness Prevention standard.

# GOAL 2.2 Educational Outreach to High-Risk, Vulnerable Employee Populations

5-Year Strategic Goal 2	Promote workplace cultures that increase employer and employee awareness of, commitment to, and involvement in safety and health.
FY 2019 Performance Goal	Promote, involve and communicate with high-risk vulnerable worker organizations and workers to increase their knowledge about workplace safety and health.
Strategy	Non-English speaking workers traditionally work in high-risk industries such as agriculture, landscaping, tree trimming, construction, and manufacturing. In addition, non-English speaking employees are considered "high-risk" by virtue of the number of serious accidents and deaths they experience annually when compared to English speakers.
	To improve communication and education to high-risk, vulnerable employee populations regarding workplace safety and health, Cal/OSHA's Outreach Coordination Program, which includes a Bilingual Outreach Team (BOT), will continue to coordinate, and provide training and outreach through employer and employee-group partners. Often, worker centers, community-based and faith-based organizations, advocacy groups, and consulates of Latin American countries organize these events. Services will be provided in English, Spanish, Mixteco, Zapoteco, Triqui, Hmong, Punjabi, Vietnamese, and Chinese (Cantonese and Mandarin).  Cal/OSHA will partner with worker education programs at the University of California (Labor Occupational Health Program at UC Berkeley and Labor Occupational Safety and Health Program at UCLA) to provide outreach and training to high-risk workers and their organizations on both health and safety topics and on how to work effectively with Cal/OSHA.
	In addition, Cal/OSHA's Publications Unit (funded by the 23(g) grant) will continue to develop, update, and translate publications and educational materials.
FY 2019 Performance Indicators	Activity Measures Cal/OSHA Enforcement Branch staff and BOT staff will continue to distribute publications in English and other languages that detail the requirements of Cal/OSHA regulations including worker rights. Publication distribution will exceed 20,000 in total.  Cal/OSHA staff will participate in 125 training and outreach events in FFY 2019 for high-risk, vulnerable workers organized by worker and community organizations, the UC programs, and consulates.
	Outcome Measures  After attending the training and outreach events, at least 1,200 participants will have gained increased knowledge of workplace safety and health hazards, workers' rights and how to exercise those rights. An additional 25,000 workers will gain this knowledge through trainings conducted by event participants.
	The Safety and Health in Agricultural Field Operations publication will be completed in English, and will be translated into Spanish.

Data Sources	The number of publications distributed will be measured by (1) tracking downloads for each language from web hits, and (2) counting the total number of handouts provided to participants at training sessions and outreach events.  The number of activities will be recorded on a log of completed events. The number of persons trained by training and outreach staff will be recorded on rosters maintained at each training session.
	A post-event survey completed by participants attending Cal/OSHA events will be used to determine the number of persons who will be indirectly trained.
Baseline	
Comment	It is reasonable to infer that additional employees in high-risk, vulnerable populations will receive workplace safety and health training and information that were not previously available.

#### **GOAL 2.3**

#### **Partnership Programs**

5-Year Strategic Goal 2	Promote workplace cultures that increase employer and employee awareness of, commitment to, and involvement in safety and health.
FY 2019 Performance Goal	To promote voluntary compliance by offering employers a variety of partnerships including recognition and exemption programs.
Strategy	Identify employers who have the potential to successfully participate in and/or renew their status in the California Voluntary Protection Program (Cal/VPP) and/or Cal/VPP for Construction.
FY 2019 Performance Indicators	Activity Measures The Cal/VPP and Cal/VPP Construction units will hold one workshop each to promote Cal/VPP and Cal/VPP Construction.  Outcome Measures  Cal/VPP: 7 New establishments into the Division's leadership level for fixed site
Data Sources	establishments 15 Cal/VPP renewals  Cal/VPP Construction:  6 New establishments into the Division's leadership level partnership program for construction VPP worksites.  1 Renewal  All Consultation activity data will be tracked by OIS.
Baseline	Measure current year against previous year.
Comment	It is reasonable to infer that participation in one of Consultation's partnership programs can provide the following benefits:  Reduction in injuries and illnesses Lower worker's compensation costs Improvement in employee motivation Higher quality and productivity Community recognition as a leader Statewide recognition from their industry and government as a quality employer Increased job referrals and bid acceptance

#### **Alliances**

5-Year Strategic Goal 2	Promote workplace cultures that increase employer and employee awareness of, commitment to, and involvement in safety and health.
FY 2019 Performance Goal	Join with groups committed to worker safety and health to leverage Cal/OSHA resources and expertise in reducing fatalities, illnesses and injuries in the workplace.
Strategy	Identify potential participants in alliances: employers and trade associations; labor unions and other labor groups; professional associations; educational institutions; community- and faith-based organizations; consulates; local, state, and federal government agencies; and other organizations or institutions.  Enter into alliance agreements with selected organizations.  Implement project plans that capitalize ono the opportunities provided by the alliances.
FY 2019 Performance Indicators	Activity Measures Cal/OSHA will identify 30 potential participants that meet the requirements for alliances.  Cal/OSHA will enter into a dialogue with 20 of the potential participants to explain the purposes, requirements and expectations of alliances, provide relevant information and explore a proposal that defines the projected participants and goals and objectives of the proposed alliance.  Cal/OSHA will select 8 organizations with which to enter into alliance agreements.  Outcome Measures Cal/OSHA will sign 8 alliance agreements.  Cal/OSHA and the alliance participants will develop written Work Plans describing the specific activities and products that the alliance will complete during the year.  Cal/OSHA and the alliance participants will implement the actions agreed upon in the Work Plan.
Data Sources	All alliance activities will be tracked internally by the Program Office.
Baseline	
Comment	This a new goal for Cal/OSHA.

# Goal 3.1 Timeliness of Inspections Opening and Citations Issuance

5-Year Strategic Goal 3	Maximize Cal/OSHA's effectiveness and enhance public confidence.
FY 2019 Performance Goal	To respond effectively to mandates so that workers are provided full protection under Cal/OSHA by timely response to imminent hazards, to formal complaints and to work related fatality reports, as well as by timely issuance of citations, so that hazards could be timely corrected.
Strategy	Respond timely to formal complaints.
	Reduce statewide imminent hazards and fatalities response time.
	Reduce the time from opening conference to issuance of a citation on a Statewide basis.
	Work cooperatively with employers during inspections to effect correction of the most significant hazards before the issuance of citations.
FY 2019	Activity Measures
Performance Indicators	Cal/OSHA district offices will run on a weekly basis the "UPA Tracking" report to monitor the unsatisfied complaints, and will run monthly the "UPA One Liner Detail" report to track complaint response time.
	Cal/OSHA will use the SAMMs report to monitor, on a monthly basis, response times to imminent hazard complaints/referrals, as well as to fatality reports, and correct data entry errors that occur.
	Cal/OSHA district offices will run monthly the "Open Inspection" report and work with CSHOs to expedite citation issuance.
	All Cal/OSHA offices will monitor SAMMs and other management reports to track progress of citations lapse time.
	Outcome Measures Cal/OSHA will respond to formal serious complaints on average within 3 working days and to formal non-serious complaints on average within 14 calendar days of receipt of the complaint.
	Cal/OSHA will respond to 100% of imminent hazard complaints/referrals within one work day of receipt.
	Cal/OSHA will also respond to 100% work related fatality reports within one work day of receipt.
	Average number of days for citations issuance will decrease for both safety and health inspections.
	Percentage of serious violations abated during inspection will be at least 68%.
Data Sources	All Enforcement activity data will be tracked by OIS.  Progress toward achieving the outcome measures will be tracked by SAMMS and customized OIS reports.
Baseline	Prior FFY measures for Enforcement activity.
Comment	AB 2774, which became effective on January 1, 2011, and which changed the definition of the serious violations in a manner expected to increase the number of serious citations issued, also introduced the mandate for Cal/OSHA to notify

employers in writing of its intent at least 15 days prior to issuance. This has had a significant impact on the case lapse time, increasing it accordingly.

### Goal 3.2

### **Training and Professional Development**

5-Year Strategic Goal 3	Maximize Cal/OSHA's effectiveness and enhance public confidence.
FY 2019 Performance Goal	Improve the skills, capabilities and technical knowledge of Cal/OSHA workforce.
Strategy	Provide a training program that offers wide range of training opportunities and learning experiences to assist CSHOs with their professional development.
FY 2019 Performance Indicators	Activity Measures A professional development program for newly hired CSHOs will developed and implemented.  The developmental training program for each CSHO will be implemented during:  • The first year; • The first three years;  Individual development plans (IDPs) for CSHOs after the first three years will continue to be developed and implemented.  The implementation of all IDPs will be monitored and tracked by PDTU and management.
	At least two technical courses will be offered.  Outcome Measures 80% of the newly hired CSHOs will receive during their first year all the required training.  90% of the newly hired CSHOs will receive during their first three years all the
Data Sources	required training.  70% of CSHOs with more than three years experience will attend at least two technical courses.  All training courses attendance and IDP implementation and achievement will be
	internally tracked and monitored through the PDTU database.
Baseline	Level of training of Cal/OSHA staff at the end of 2018 FFY for current CSHOs.
Comment	This is a new goal for Cal/OSHA.

#### Goal 3.3

### **Communication with Stakeholders**

5-Year Strategic Goal 3	Maximize Cal/OSHA's effectiveness and enhance public confidence.			
FY 2019 Performance Goal	Enhance communication with industry, labor, and professional safety and health organizations.			
Strategy	Reach out and engage a wide range of stakeholders in all pertinent aspects of Cal/OSHA's program.			
FY 2019 Performance Indicators	Activity Measures Cal/OSHA will continue to hold the Cal/OSHA Advisory Committee meetings.  Cal/OSHA will hold exploratory and pre-rulemaking open public advisory meetings on a variety of topics.  Cal/OSHA will reach out to stakeholder groups for their feedback when developing fact sheets and other publications on various subjects.  Cal/OSHA will respond to requests from stakeholders for Cal/OSHA senior staff and management to participate and present at various events.			
	Outcome Measures At least two Cal/OSHA Advisory Committee meetings will be held.  At least four exploratory and pre-rulemaking open public advisory meetings on emerging topics will be held.  All of the factsheets and publications developed by Cal/OSHA or under its direction will be subject to input from the interested stakeholders.  Cal/OSHA senior staff and management will participate and present at eight events organized by stakeholder groups and organizations.			
Data Sources	All activities will be internally tracked.			
Baseline				
Comment	This is a new goal for Cal/OSHA.			

#### 23(g) State Plans Projected Program Activities

23(g) Compliance and On-site Consultation

23(g) Compliance &	Actual FY 2017		Estimated FY 2018		Projected FY 2019	
On-site Consultation	Safety	Health	Safety	Health	Safety	Health
Private Sector Inspections – Non Construction	4,147	1,032	3,500	900	3,800	1,050
Private Sector Inspections – Construction	2,126	220	2,000	200	2,050	200
State and Local Government Inspections – Total	277	170	225	150	275	165
Total Inspections	6,550	1,422	5,725	1,250	6,125	1,415
State and Local Government Consultation Visits	8	8	20	8	28	12
Private Sector Consultation Visits – 23(g) (KY, PR, and WA Only)	n/a	n/a	n/a	n/a	n/a	n/a
Total Consultation Visits	8	8	20	8	28	12

#### 23(g) Compliance Assistance

00/ ) 0	Actual FY 2017		Estimated FY 2018		Projected FY 2019	
23(g) Compliance Assistance	New*	Total**	New*	Total**	New*	Total**
VPP Participants – General Industry	4	69	4	71	7	75
VPP Participants – Construction	4	26	8	25	6	30
VPP Participants – State and Local Government	0	1	2	3	0	3
Participants in Cooperative Programs with Enforcement Incentives (i.e., Strategic Partnerships)	0	0	0	0	0	0
Participants in Cooperative Programs without Enforcement Incentives (i.e., Alliances)	0	0	0	0	0	0
Private Sector SHARP Participants – 23(g) (KY, PR, and WA Only)	n/a	n/a	n/a	n/a	n/a	n/a
State and Local Government SHARP participants	0	0	0	0	0	0
Outreach Participants***		40,000		40,000		40,000

<sup>\*</sup>New participants are those that become active during the fiscal year.

<sup>\*\*</sup>Total number of participants is the number that is active at the end of the fiscal year, and includes all new sites from that year.

<sup>\*\*\*</sup>Outreach participants refers to the estimated number of workers impacted by outreach activity, Enforcement and 23(g) Consultation.