# Cal/OSHA Field Compliance Safety & Health Officers – January 2011

February 9, 2011

DOSH Region	Number of Inspectors	Number of Vacancies
Region 1	36.9	4
(San Francisco)		
Region 2	36	1
(Sacramento)		
Region 3	42.5	6
(Anaheim/San Diego)		
Region 4	35	0
(Los Angeles)		
Region 5	9	3
(Mining & Tunneling)		
Region 6	35.75	0
(High Hazard, Process		
Safety Mgmt, EEEC units)		
Column Totals	196 (195.15)	14

Source: DOSH's "Organization Chart" for each region.

This chart does not include DOSH equipment inspectors in the Elevator, Amusement Rides and Pressure Vessel units, or professionals in the Consultation Service.

### **Cal/OSHA Inspectorate:**

Active inspectors in the field: 196 inspectors

State authorized inspector positions (active, on leave, vacant): 210 inspectors Number of positions authorized by Fed OSHA for funding: 235 inspectors

# California Workforce:

Civilian labor force: 18,215,000 workers Officially employed: 15,946,000 workers Officially unemployed: 2,269,000 workers

Source: California Labor Market Review, December 2010, the latest available statistics.

## **Ratio of inspectors to workers:**

Ratio of active inspectors (196) to civilian labor force: 1 inspector to 92,934 workers Ratio of nominally funded positions (210) to civilian labor force: 1 inspector to 86,738 workers

Ratio of active inspectors (196) to currently employed workforce: 1 inspector to 81,357 workers

### **Inspector to Worker Ratio Comparisons**

Agency	Inspector to Worker Ratio
DOSH – Currently filled inspector	1:92,934
positions (196) and civilian labor force	
DOSH – Authorized inspector positions	1:86,738
(210, including 14 vacancies) and civilian	
labor force	
DOSH – Currently filled inspector	1:81,357
positions (196) and currently employed	
workforce	
Average of states with Fed OSHA	1:74,896
coverage, May 2006*	
Average of all U.S. states, May 2006*	1:66,354
Average of states with Fed OSHA	1:60,000
coverage, December 2010**	
Average of states with their own state	1:50,166
OSHA plans, May 2006*	
Nevada state OSHA plan, May 2006*	1:33,706
Washington state plan, May 2006*	1:26,904
Oregon state plan, May 2006*	1:22,239
Ontario, Canada, provincial plan,	1:19,420
December 2005	
British Columbia, Canada, provincial plan,	1:10,564
December 2006	
International Labor Organization's 2006	1:10,000
guideline for developed, industrial	
countries	

<sup>\* =</sup> Legislative Analyst's Office, State of California, May 18, 2006.

#### **Cal/OSHA Inspector Ratio Comparisons:**

California Fish & Game Wardens: 209 wardens [SF Chronicle, 1/27/2010]

Cal/OSHA inspectors: 196 compliance safety and health officers

# To match Fed/OSHA's inspector to worker ratio (1:60,000):

304 Cal/OSHA inspectors for the civilian labor force 266 Cal/OSHA inspectors for the employed workforce

196 actual number of Cal/OSHA inspectors

## To match the average of all state plan inspector to worker ratio (1:50,000):

364 Cal/OSHA inspectors for the civilian labor force 319 Cal/OSHA inspectors for the employed workforce 196 actual number of Cal/OSHA inspectors

<sup>\*\* =</sup> Fed/OSHA Public Affairs Office

### **Multilingual Inspectors**

One of the biggest issues for workplace safety in California is large number of non-English-speaking workers. An estimated 25% of the workforce, or 4.5 million workers are immigrant workers, with the majority of these being monolingual in their native languages. The workforce in high hazard industries such as construction and agriculture is overwhelmingly immigrant, usually Spanish-speaking workers.

Cal/OSHA's inadequate level of bilingual or multilingual inspectors is reflected in the figures below. Multiple language capacity is particularly important for accident and fatality investigations where the victims and witnesses are often non-English-speaking workers.

## Cal/OSHA Employees Receiving Bilingual Pay as of December 2010

- 32 field Compliance officers (25 Spanish, 3 Mandarin, 2 Cantonese, 1 Korean, 1 Vietnamese)
- 12 field Consultation Service staff (9 Spanish, 1 Korean, 1 Arabic, 1 Mandarin)
- 16 office managers or clerical staff (15 Spanish, 1 Cantonese)