

Cal/OSHA Advisory Committee Meeting - March 13, 2015

Heat Illness Prevention Special Emphasis Program Report

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(Data current as of January 2015)

Education and Outreach in 2014

- 2091 (1821 in 2013) heat outreach activities by both Consultation and Enforcement
- Statewide “99 Calor” media outreach and materials
 - radio spots, many bilingual
 - billboards, store posters, and vehicle posters continued in 2014
- DIR news releases on heat
 - Five news releases (eight in 2013), beginning in March
- The bilingual outreach team of an outreach coordinator and three retired annuitants continue to conduct outreach

Enforcement Inspections in 2014 (year to date*)

- 3,575 (3830 in 2013) heat inspections conducted
 - 678 (1,018 in 2013) in agriculture
 - 2,022 (1,977 in 2013) in construction
 - Remainder in other outdoor work sites in various industries
 - Approximately 670 (801 in 2013) of these were regionally coordinated inspections
- 1,058 (1,120 in 2013) inspections with at least one citation under Title 8 Section 3395, Heat Illness Prevention
- Most frequently cited section of Section 3395:
 - Lack of or an inadequate written Heat Illness Prevention Program
 - Lack of or inadequate employee training
 - Lack of or inadequate provision of water
- Assessed penalties total \$1,124,011(\$1,216,315 in 2013) for heat-related inspections
- Overall compliance rate of approximately 70.4%; up from 70.0% in 2013
- Orders Prohibiting Use (OPU) issued in 2014 for heat hazards
 - 3 in agriculture (Four OPU’s in 2013, 3 in ag, 1 in construction)

Results and Evaluation

- One coroner-confirmed heat fatality in 2014 year to date (Four confirmed heat fatalities in 2013; 2 in ag; 1 in construction; 1 in family services)
 - 1 in construction
- 40 confirmed heat illnesses in 2014 (year to date) (54 confirmed heat illnesses in 2013; 14 in ag; 11 in fire/police; 8 in construction; others various industries)
 - 12 in agriculture; 8 in construction; others various industries.
- DOSH continued to conduct local heat wave inspections triggered by high heat conditions in 2014
- Continued focus on agriculture, construction and landscaping

** Note that some 2014 heat inspections are still open*