Cal-OSHA Top 20 Violations

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Cal-OSHA Fines

5-2017

SLIDE-2

Cal-OSHA fines have increased per Title 8 section 336 as follows:

- Regulatory violation up to $13,047
  - Minimum fine Regulatory $500, Carcinogen $1000, Carcinogen Failure To Report $2500, Permit and registration $1250, failure to report injury $5000
  - Adjusted for Size, Good Faith, and History; however, an abatement credit shall not be granted.
  - Federal $13,260

- Serious violation $25K minimum $18K

- Failure to abate violation ($13,260 per day)

- Repeat (2, 4 or 10X previous) max $130,464
  - Federal $132,598

- Willful violation max $130,464
  - Federal $132,598
Multi employer citations

- The "exposing employer" is an employer whose employees were exposed to the violative condition at the worksite regardless of whether that employer created the violative condition.
- The "creating employer" is an employer who actually created the violative condition.
- A "controlling employer" is an employer who is responsible for safety and health conditions at the worksite and who has the authority to correct the violation.
- The "correcting employer" is an employer who has the specific responsibility to correct the violative condition.
## Inspection Data

### DOSH On-Site Inspections and Violations Cited for Major Industrial Groups (By NAICS) From January Through March 2018

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<tbody>
<tr>
<td>Total</td>
<td>79</td>
<td>4%</td>
<td>50</td>
<td>3%</td>
<td>554</td>
<td>31%</td>
<td>272</td>
<td>15%</td>
<td>142</td>
<td>8%</td>
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<tr>
<td>Accident</td>
<td>41</td>
<td>5</td>
<td>175</td>
<td>96</td>
<td>59</td>
<td>34</td>
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<td>4</td>
<td>141</td>
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<td>Complaint</td>
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<td>61</td>
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<td>7</td>
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<td>Follow-up</td>
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<td>7</td>
<td>7</td>
<td>4</td>
<td>2</td>
<td>3</td>
<td>0</td>
<td>4</td>
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<tr>
<td>Unprogrammed Related</td>
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<td>0</td>
<td>75</td>
<td>7</td>
<td>24</td>
<td>9</td>
<td>1</td>
<td>2</td>
<td>35</td>
<td>0</td>
<td>160</td>
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<tr>
<td>Programmed</td>
<td>9</td>
<td>44</td>
<td>128</td>
<td>95</td>
<td>20</td>
<td>6</td>
<td>0</td>
<td>3</td>
<td>116</td>
<td>0</td>
<td>421</td>
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### Violations

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<tbody>
<tr>
<td>Total</td>
<td>329</td>
<td>113</td>
<td>1217</td>
<td>1318</td>
<td>247</td>
<td>137</td>
<td>154</td>
<td>35</td>
<td>1346</td>
<td>47</td>
<td>4943</td>
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<tr>
<td>Serious</td>
<td>105</td>
<td>15</td>
<td>288</td>
<td>403</td>
<td>53</td>
<td>29</td>
<td>25</td>
<td>10</td>
<td>260</td>
<td>6</td>
<td>1194</td>
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<tr>
<td>Other than Serious</td>
<td>224</td>
<td>98</td>
<td>929</td>
<td>915</td>
<td>194</td>
<td>108</td>
<td>129</td>
<td>25</td>
<td>1086</td>
<td>41</td>
<td>3749</td>
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<tr>
<td>Percent Serious</td>
<td>31.9%</td>
<td>13.3%</td>
<td>23.7%</td>
<td>30.6%</td>
<td>21.5%</td>
<td>21.2%</td>
<td>16.2%</td>
<td>28.6%</td>
<td>19.3%</td>
<td>12.8%</td>
<td>24.2%</td>
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Injury and Illness Prevention Program (IIPP) Title 8 General Industry Safety Orders (GISO) section 3203.

- 2323 violations
- 9% serious

Regardless of reason for inspection IIPP will be checked

Most common subsections cited
- No written IIPP
- Employees not trained on the IIPP
- Name of person responsible for safety not listed in IIPP
- Annual safety inspection not done
- Injury or illness not investigated
- Disciplinary action not taken
- Recordkeeping
Top 20: #2

5-2017

Heat Illness Prevention (HIP)
GISO 3395
- 2035 violations
- 16% serious

Most common subsections cited
- Employees exposed to outdoor heat have not been trained on HIP
- High heat procedure
- Shade not available, not deployed at 80 degrees F
- Emergency procedures
- Written program
- Water
- Rest break
Top 20: #3

- Construction Injury and Illness Prevention Program (IIPP) Construction Safety Orders (CSO) section 1509.
  - 1173 violations
  - 7% serious
- Regardless of reason for inspection IIPP will be checked
- Most common subsections cited
  - No Code of Safe Practices (CSP)
  - Tailgate safety meeting not held every 10 working days
Top 20: #4

5-2017

Lock Out tag Out (LOTO)
Title 8 GISO 3314
- 653 violations
- 42% serious

Most common subsections violated:
- Failure to LOTO
- No training
- No written program
- No Equipment Specific LOTO Procedure
- No annual inspection
Top 20: #5

Hazard Communication (Hazcom/RTK) Title 8 GISO 5194
- 639 violations
- 2% serious

Most common subsections violated:
- No training
- No written program
- Improper or no label
- No SDS
Top 20: #6

5-2017

- Reporting serious injury Title 8 section 342
  - 545 violations
  - 2% serious
Top 20: #7

5-2017

- Emergency eyewash shower
  Title 8 GISO 5162
  - 481 violations
  - 44% serious

- Most common subsections violated:
  - Not inspected monthly
  - Not within 10 seconds of corrosive
  - Blocked
  - Not certified annually
Top 20: #8

- Respiratory Protection Title 8 GISO 5144
  - 425 violations
  - 4% serious

- Most common subsections violated:
  - Training initially and annually thereafter
  - Fit test initially and annually thereafter
  - Medical clearance
  - Monthly inspection of emergency respirator
  - Respiratory Protection Program Administrator
  - Written respiratory protection program
Top 20: #9

5-2017

- Fire extinguisher Title 8
  GISO 6151
    - 415 violations
    - 1% serious
- Most common subsections violated:
  - Training initially and annually thereafter
  - Blocked
  - Monthly inspection
  - Annual certification
  - Within 75 feet of lateral travel
  - Signage
Top 20: #10

5-2017

- Portable ladder Title 8 GISO 3276
  - 336 violations
  - 31% serious

- Most common subsections violated:
  - Employees not trained on ladder safety
  - Ladder not inspected monthly
  - Ladder not used according to manufacturer guidelines
  - Standing on top cap
  - Ladder did not extend 36 inches above landing
Top 20: #11

5-2017

• Forklift general requirements
  GISO 3650
  – 333 violations
  – 38% Serious

• Most common subsections violated:
  – Pre shift inspection not done or recorded
  – Seat belt not worn
  – Forklift defective
  – Forklift poster not posted
  – Data plate missing or not legible
  – Trailer not chocked when entered by forklift
Top 20: #12

- Air tank permit section 461
  - 326 violations
  - 1% Serious

- Most common subsections violated:
  - Failure to obtain permit
  - Failure to post permit
  - Kicks in at 1.5 gallon tank
Top 20: #13

5-2017

• Work space about electric equipment
  Electrical Safety Orders (ESO) section 2340
  – 310 violations
  – 2% Serious

• Most common subsections violated:
  – Access blocked
  – Working space used for storage
  – Panel door does not open to 90 degrees
  – Minimum headroom less than 6’6”
Top 20: #14

5-2017

Machinery and equipment GISO 3328
- 287 violations
- 36% Serious

Most common subsections violated:
- Machinery not secured to ground
- Machinery not inspected per manufacturer
- Machinery not maintained per manufacturer
Top 20: #15

5-2017

Title 8 CSO 1512 Emergency Medical Services.
- 275 violations
- 1% serious

Most common subsections violated:
- Written emergency plan not developed at the site
- Suitable number of appropriately trained persons not available to render first aid
- Lack of first aid kit in weather proof case
- First aid kit not inspected monthly
- First aid kit content not approved
- Emergency numbers not posted
- Basket litter and 2 blankets not available for buildings 5 floor or higher
Top 20: #16

5-2017

- Forklift operator training
  GISO 3668
  - 216 violations
  - 15% Serious

- Most common subsections violated:
  - Operator not trained
  - Refresher training not provided every 3 years
  - No practical exam
  - No written exam
Top 20: #17

5-2017

- Process Safety Management GISO 5189
  - 195 violations
  - 8% Serious
- Most common subsections violated:
  - Training
  - Written program
  - Contractor safety
  - Emergency response planning
  - Management of change
Top 20: #18

5-2017

- Personal fall arrest, restraint, and positioning systems CSO 1670
  - 169 violations
  - 61% Serious

- Most common subsections violated:
  - Equipment not certified by competent person twice a year
  - No authorized person training
  - Not wearing PFAS at 7.5 feet
  - Snaphook not locking
  - Not used according to manufacturer
  - No rescue plan
Top 20: #19

5-2017

- Compressed gas GISO 4650
  - 168 violations
  - 21% Serious
- Most common subsections violated:
  - Cylinder cap not on
  - Cylinder cart not used to transport
  - Cylinder not secured to rack
  - Cylinder valve closed when work finished
Top 20: #20

5-2017

- Impalement protection GISO 1712
  - 161 violations
  - 63% serious

- Most common subsections violated:
  - Rebar within 6 feet of ground not capped
Top 20: #22

5-2017

- Title 8 CSO 1644 Metal Scaffolds
  - 148 violations
  - 50% serious
- Most common subsections violated:
  - Legs not on 10x10x2 base plate
  - Scaffold not tied to building
  - Scaffold not installed under supervision of qualified person
  - Scaffold maximum rating not posted
  - Mid rail or top rail missing
  - More than 16 inches from wall
Enviro Safetech

5-2017

SLIDE-26

- Safety training:
  - At your site or at Enviro Safetech training center
- Site safety inspections
  - Monthly inspection: Eyewash/Shower, Fire extinguishers
- Written safety programs
- Safety equipment sales and rental
- Safety Officers (part time or full time)
- Since 1990
- Your Safety Is Our Business.
- Have a safe day.