

FACT Sheet Construction Accidents

Why should I worry about Construction Accidents?

Construction accidents cost lives. Over the past few years, Hawai'i has seen a sharp rise in the number of construction accidents and fatalities. There have been 8 fatalities and one permanent disability within the last 12 months alone, compared to an average of 5 for each of the previous 2 years.

In addition, construction accidents cost money and often delay the projects' completion. Hawai'i cannot afford anymore fatalities and serious accidents.

What kind of accidents is HIOSH primarily concerned about?

Heavy equipment and cranes have been involved in the majority of construction fatalities and accidents – more than 51% since 2004. Causes have ranged from failure to properly maintain equipment to operation by untrained and/or unauthorized operators. HIOSH investigators have found that safety rules were not being uniformly enforced, that procedures were not being followed, and training not being provided. Loads have been dropped, employees crushed and killed, or struck by lines and loads.



What do I need to do and where can I get help?

At minimum, you need to:

- Develop a site specific safety and health management plan (see §12-110-2, [Hawai'i Administrative Rules](#) (HAR))
- Involve and train your workers on the hazards of construction equipment
- Regularly inspect and maintain equipment
- Communicate and uniformly enforce safety rules

You may request a Free, confidential consultation – **808-586-9135** ([HIOSH Consultation & Training](#))

Review OSHA [e-Tool on Construction vehicle hazards](#):

Download OSHA Safety and Health Topics on "[Crane, Derrick, and Hoist Safety](#)":

Visit OSHA's Compliance Assistance Quick Start page for [Construction](#):

Contact your association for more assistance – [General Contractors' Assn of Hawai'i](#), [Building Industry Association of Hawai'i](#), and the [Associated Builders and Contractors](#).