

TOOLBOX TALK #30

STRUCK BY FATALITIES IN CONSTRUCTION

A back-over is considered a type of struck-by incident. Struck-by incidents contributed to 804 construction worker fatalities from 2011 to 2015, the most of any major industry, according to a recent report from the Center for Construction Research and Training, also known as CPWR.

Fifty-two percent of the fatalities involved workers struck by an object or equipment. The remaining deaths involved workers struck by vehicles, the report states. Other findings include:

- 57% of the struck by vehicle fatalities occurred in work zones.
- 114 deaths were the result of being struck by passenger vehicles, and 112 workers died after being struck by trucks.
- Highway, street and bridge workers accounted for 264 of the 804 construction fatalities during the period.
- Construction workers 65 and older experienced the highest rate of struck by fatalities.
- Highway maintenance workers, power line installers, and excavating or loading machine operators experienced the most struck by fatalities.

“Struck-by” deaths are preventable, the report states. Training, personal protective equipment, engineering controls, safety protocols and other solutions may be implemented to prevent struck-by injuries among construction workers.

