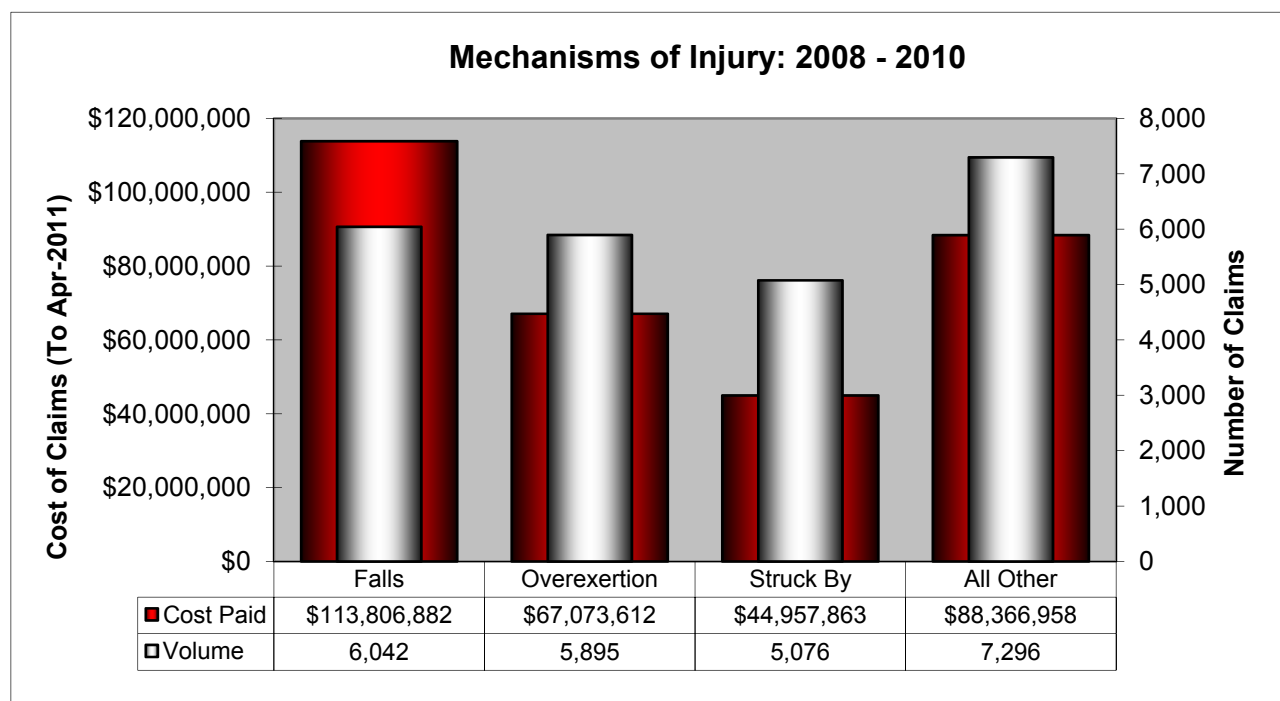




Construction Sector Overview

Summary

Falls are the most frequently occurring and costly accidents across the construction sector. *Falls* represent one-quarter of all claim volumes and 36% of all claim costs. The other dominant accident categories in construction are *overexertion* and *struck by*. These three mechanisms of injury account for about 70 percent of all claim volumes and 72 percent of all costs.



TYPE OF ACCIDENT	AVERAGE COST PER CLAIM	AVERAGE DAYS LOST PER CLAIM
Falls	\$18,836	80
Overexertion	\$11,378	56
Struck By	\$8,857	36
All Other	\$12,112	47

- *Falls* produce the highest average cost and the most workdays lost per claim.
- *Overexertion* claims have the second highest average claim cost and duration.



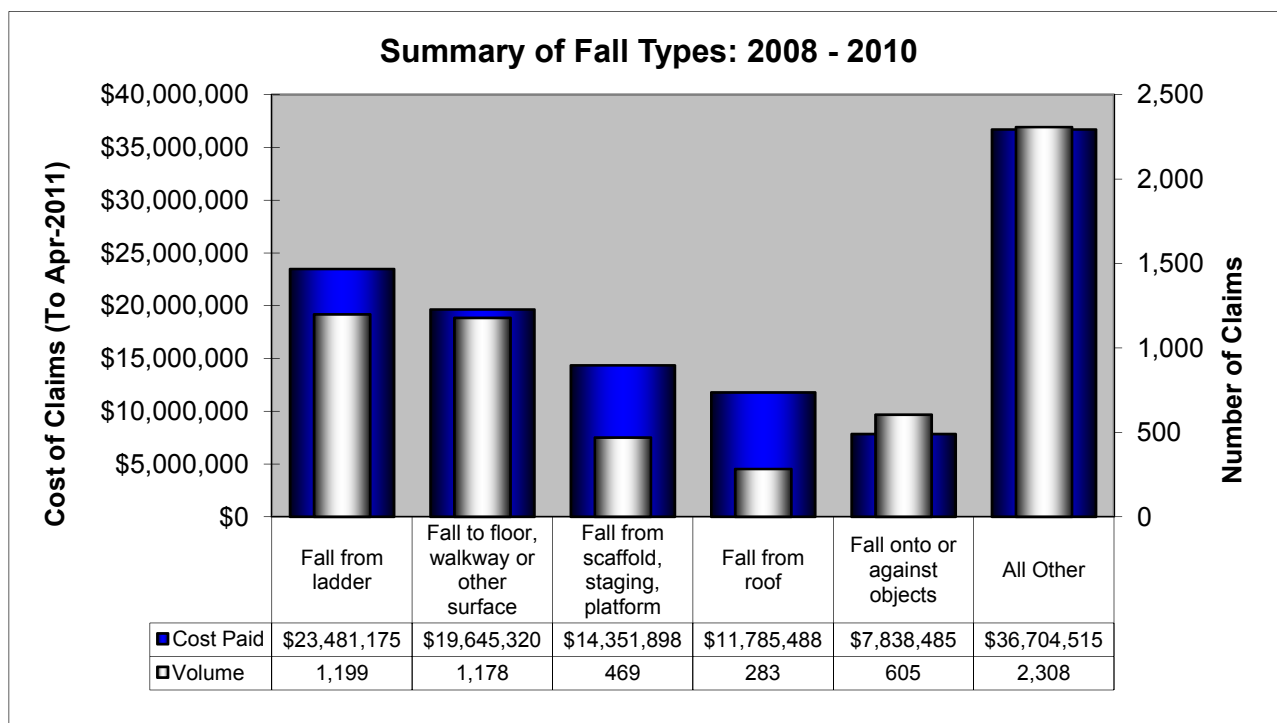
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Construction Sector Overview

Falls

Fall from ladder and *Fall to floor, walkway or other surface* are the most frequently occurring and costly types of falls in this sector. These two types of falls result in 39 percent of all claim volumes and 38 percent of all claim costs caused by fall accidents. *Fall from scaffold, staging, or platform*, *Fall from roof*, and *Fall onto or against objects* are the next most frequently occurring or costly types of falls.



Fall from roof is not the most common type of fall, but when it does happen, the resulting injuries are usually very serious, as seen in the table below.

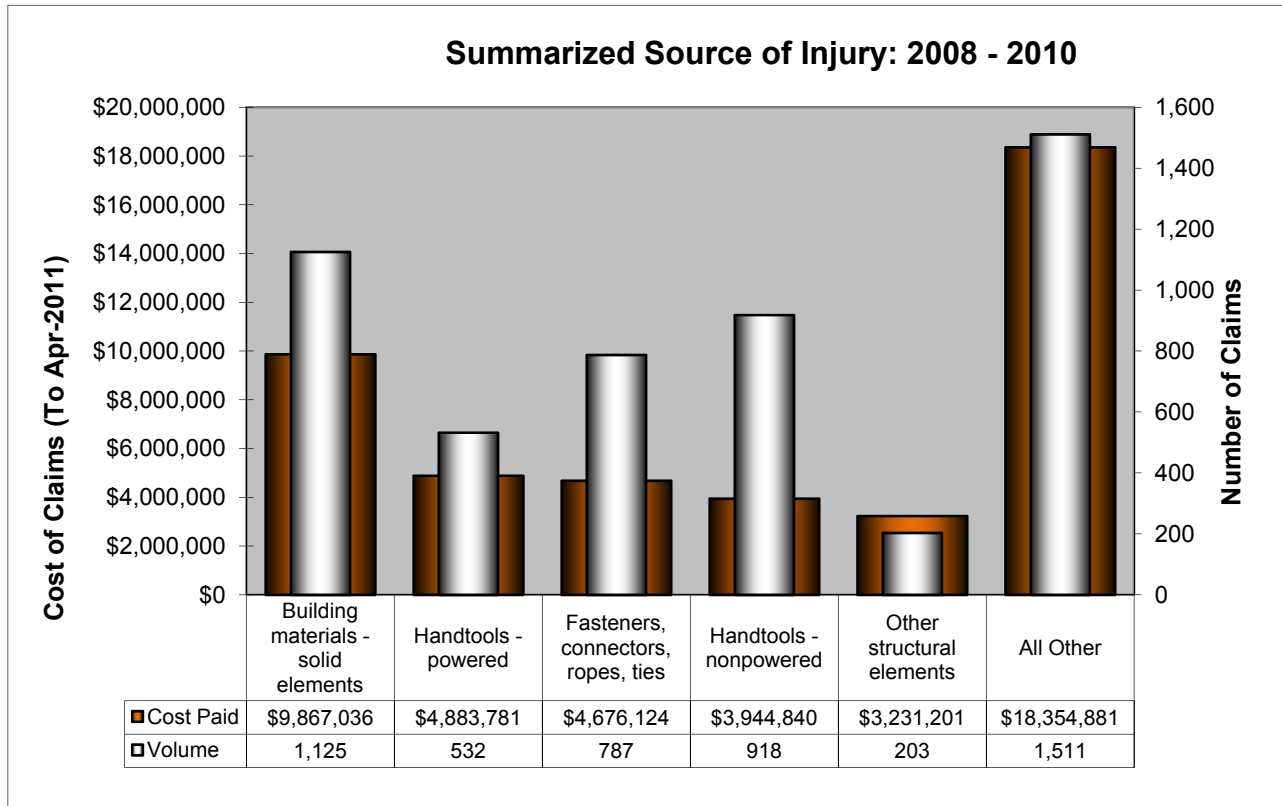
TYPE OF FALL	AVERAGE COST PER CLAIM	AVERAGE DAYS LOST PER CLAIM
Fall from ladder	\$19,584	91
Fall to floor, walkway or other surface	\$16,677	75
Fall from scaffold, staging, platform	\$30,601	101
Fall from roof	\$41,645	148
Fall onto or against objects	\$12,956	53
All Other	\$15,903	71



Construction Sector Overview

Struck by

The most frequently occurring and costly *struck by* accidents in construction involve *Building materials – solid elements*. The next most common sources of injury are *Handtools – non-powered* and *Fasteners, connectors, ropes, and ties*.



Structural elements are the top sources of injury in terms of high average cost and many workdays lost per claim.

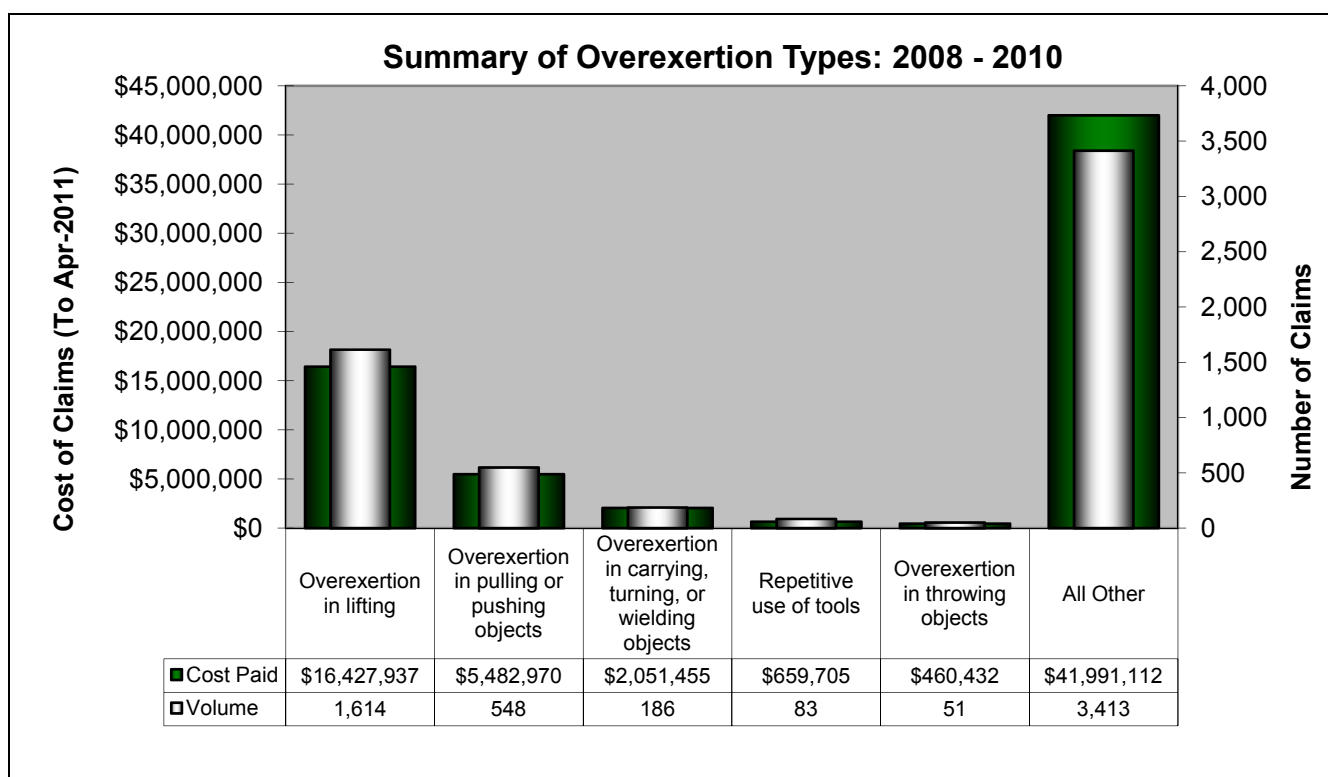
SOURCE OF INJURY	AVERAGE COST PER CLAIM	AVERAGE DAYS LOST PER CLAIM
Building materials - solid elements	\$8,771	36
Handtools - powered	\$9,180	35
Fasteners, connectors, ropes, ties	\$5,942	28
Handtools - nonpowered	\$4,297	21
Other structural elements	\$15,917	62
All Other	\$12,148	46



Construction Sector Overview

Overexertion

Overexertion in lifting and *Overexertion in pulling or pushing objects* are the most frequently occurring and costly overexertion types. These two accident types represent 33% of costs and 37% of volumes for all overexertion claims in the sector.



The various overexertion accident types tend to result in relatively similar average costs and workdays lost per claim, as seen in the table below.

TYPE OF OVEREXERTION	AVERAGE COST PER CLAIM	AVERAGE DAYS LOST PER CLAIM
Overexertion in lifting	\$10,178	49
Overexertion in pulling or pushing objects	\$10,005	49
Overexertion in carrying, turning, or welding objects	\$11,029	57
Repetitive use of tools	\$7,948	53
Overexertion in throwing objects	\$9,028	52
All Other	\$12,303	60