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**PROVINCE OF ONTARIO
CONSTRUCTION INDUSTRY MOBILE CRANE FATALITIES
34 Years (1969-2002)**

Cause	Number	Percent (%)
Power line contact	53	43.8
Load handling	18	14.9
Rigging	16	13.2
Overload	10	8.3
Operator error	9	7.4
Rapid breaking	1	--
Two blocking	3	--
Dropped boom	1	--
Crane misapplication	1	--
Crane out of level	1	--
Ground failure	1	--
Hoist line not vertical	1	--
Dismantling boom	5	4.1
Wire rope failure	5	4.1
Miscellaneous	5	4.1
Signal man	1	--
Contact power source	1	--
Struck by crane/CWT	3	--
TOTAL	121	100

All injury claims from 1990 to 1999 in Ontario in which workers were
injured in falls from cranes

Description
Crane operator was descending steps of 40 ton mobile crane when he slipped and fell, injuring his knee
Project manager was climbing crane when he fell and sustained an injury to his lower back. The worksite was muddy
Oiler/driver was climbing crane when he slipped and fell 9.5 feet and pulled muscles in his shoulder, neck and leg
Crane serviceman was dismounting crane when he slipped on wet surface and fell 12-14 feet, breaking his ankle and cracking his back
Laborer was cleaning up when he fell 6 feet off crane landing on his right side injuring his right heel
Operating engineer was climbing out of 35 ton crane when he slipped and fell 6 feet, sustaining broken left arm, cracked pelvis and cut to finger
Crane operator was climbing down from crane when he slipped and fell, fracturing his wrists
Laborer was using a cutting torch to dismantle portion of crane platform when he fell 30 feet. He injured his shoulder, pelvis and ribs
Float driver was walking on crane boom which was lying on the ground when he fell off, dislocating his right shoulder
Mobile crane operator was folding up crane when he fell 12 feet, breaking left arm
Crane operator was descending crane onto outrigger when he slipped and fell on his pelvis, fracturing it
Driver was cleaning windows of machine when he slipped off deck of crane and sustained a fractured right wrist
Crane operator was operating crane equipment when he slipped off deck of crane, breaking his right wrist on the ground
Oiler was descending machine when he clipped on mud and fell, injuring his left knee
Hoisting engineer was operating a mobile crane. He was getting out of cab of crane when he slipped and fell onto outrigger, injuring his chest
Crane operator was greasing crane when he slipped on ice and fell, injuring his face, teeth, and right shoulder and ribs
Carpenter was standing on counter weight of linkbelt crane when he fell off due to snow and ice build up, sustaining an injury to his leg
Worker was getting out of crane cab when he fell 5 feet breaking his left wrist
Crane operator was exiting crane when he missed the track and fell, injuring his ribs
Apprentice crane operator was placing boom on crane when he fell 5 feet, scraping his leg and bruising his chest
Crane operator was standing on deck of mobile crane when he slipped and fell off, injuring his chest