

Know your fall protection facts

Falls from heights and dropped objects can have dangerous consequences for both workers and companies. Awareness of the dangers associated with working at heights is the first step in helping prevent injuries from falls and dropped objects.



Annual Canadian fall protection occupational injuries or fatalities facts*

Falls

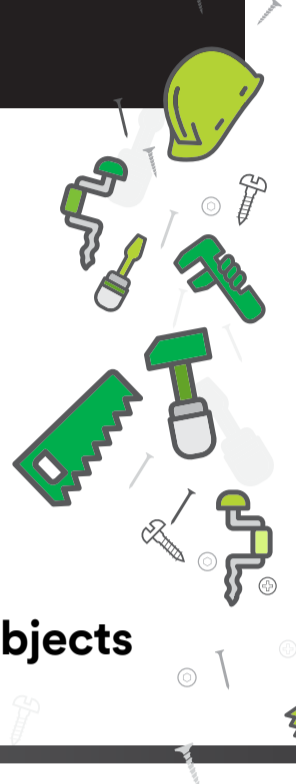
14,000+
injuries from falls

40+ fatalities from falls

Dropped objects

27,000+
injuries from being struck by dropped objects

30+ fatalities from being struck by dropped objects



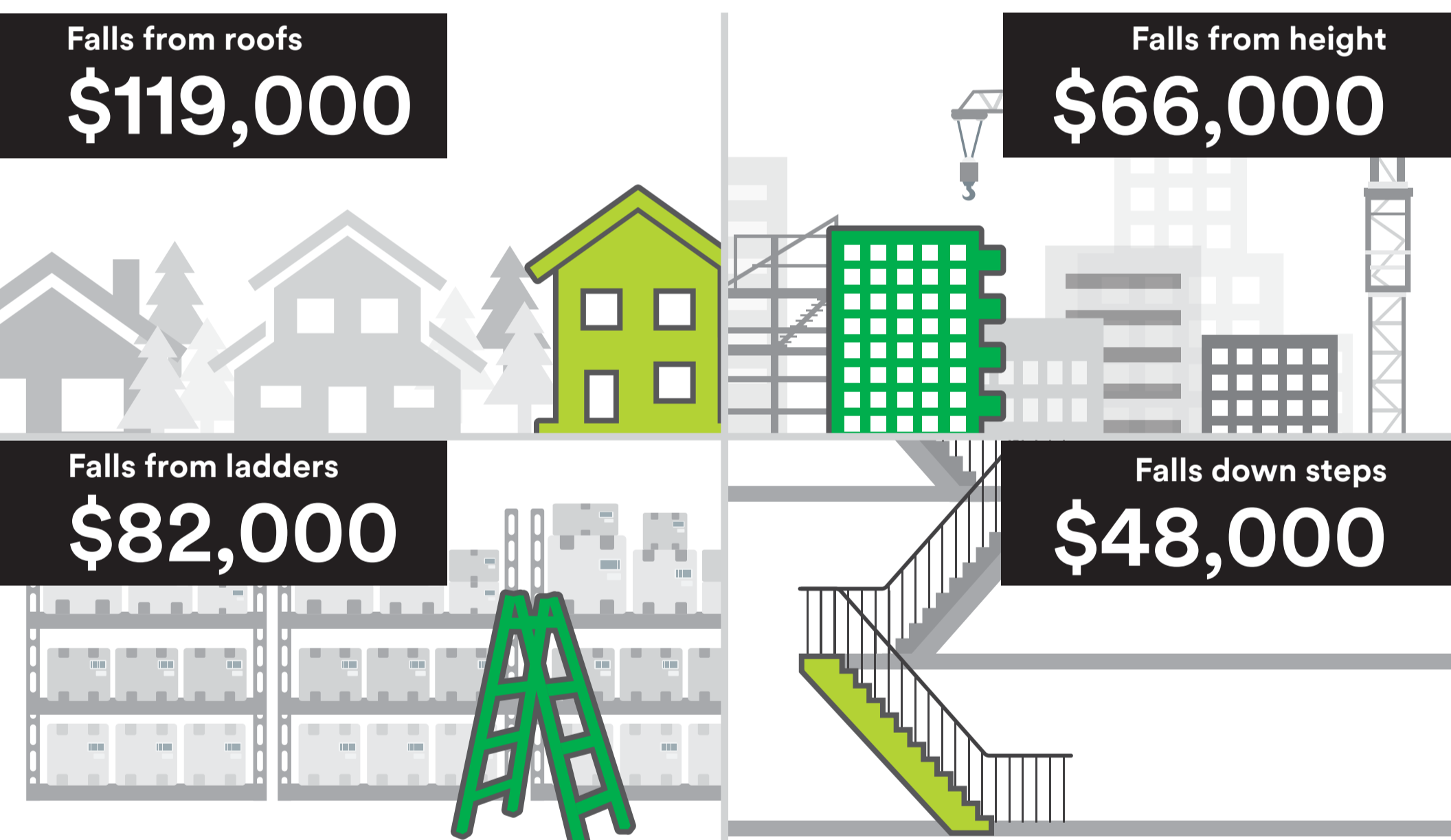
Fall-related injury or fatality costs per claim*

Falls from roofs
\$119,000

Falls from height
\$66,000

Falls from ladders
\$82,000

Falls down steps
\$48,000



Top ten reasons why objects get dropped when working at heights

- 1. Inadequate risk assessment**
Failure to identify dropped object hazard.
- 2. Human factors**
Operator error, poor behaviour, complacency, neglect.
- 3. Inadequately stored or secured tools and equipment**
No tool lanyards or tethers being used. No containment of loose items.
- 4. Inadequate procedures**
Bad planning, no management of changing workplace hazards.
- 5. Failed fixtures and fittings**
Corrosion, vibration, poor design, selection or improper installation.
- 6. Poor housekeeping**
Pre-existing hazards from previous tasks.
- 7. Collisions and snagging**
Lifting, travelling equipment, tag lines, service loops.
- 8. Inadequate inspection, repair and maintenance**
Ignoring unsafe conditions.
- 9. Redundant, neglected and home-made tools and equipment**
These should be eliminated.
- 10. Environmental factors**
Wind, sea motion, ice, snow, extreme conditions.