# **Quick facts:**

Eye Injury Claims



# Always wear properly fitting eye and face protection appropriate to the hazards in your workplace.

**WorkplaceNL** 

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## Eye injuries by top 10 types of accident - Newfoundland and Labrador 2015-2019



18.1%	Contact with skin, eye(s) or other exposed tissue
<b>7.2</b> %	Struck by object
3.6%	Struck by dislodged flying object, particle
2.6%	Exposure to welding light
2.0%	Struck by swinging or slipping object
1.0%	Struck by falling object
0.9%	Struck by slipping or handheld object
0.8%	Hitting, kicking, beating
0.7%	Struck against object

# Eye injuries by top 10 sources of injury - Newfoundland and Labrador 2015-2019

SOURCES OF EYE INURIES

2**4.0**%



Newfoundland and Labrador

12.9% Scrap, waste, debris 10.5% **Dirt particles** 3.8% Bodily fluids or substances of person 3.5% Chips, particles, splinters 2.2% Cleaning and polishing agents 2.0% Chemicals and chemical products 1.8% Branches, limbs 1.5% Welding and heating handtools-powered 1.5% Wood Chips, sawdust

### Education and training

Workers <u>must</u> receive instruction in the selection, correct use, fit, limitations, maintenance and disposal of eye protection.

# Selecting eye protection

- ensure it is specific to the environment and work
- identify potential constraints of workers wearing it
- consider comfort level and individual preferences

Eye injuries by age group Newfoundland and Labrador 2015 – 2019

Eye Injury claims over all

by 7% since 2015.

age groups have decreased

- verify that prescription safety eyewear meets OH&S Regulations
- confirm it is compatible with other PPE worn

15-24

16%

25-44

48%

45 Plus

• ensure it does not, in itself, create a hazard to workers



Eye injuries cost over \$2.4 million between 2015 and 2019.

#### Fitting considerations

Workers must be fitted for eye protection. Protective eyewear must not interfere with movement and work activities.



#### Eye protection should:

- fit comfortably over the ears, the bridge of the nose with no pinching and rubbing; and,
- be worn as close to the face as possible, but not so close that lenses are hitting the eyelashes.

#### Maintenance and storage

Eye protection requires regular maintenance and proper storage. Follow manufacturer instructions to ensure the eye protection functions as intended. General practices to follow are:

- inspect for defects before each use
- clean daily with appropriate lens cleaner
- store in appropriate cases, in a clean and dry place to avoid scratches or pitting
- replace broken and damaged eye protection

# Legislative requirements and industry standards

- CSA Standard CAN/CSA Z94.3 Industrial Eye and Face Protectors
- OH&S Regulations, sections 75, 76, 77

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