# **Quick facts:**

Eye Injury Claims

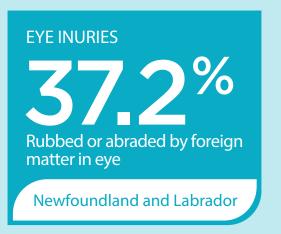


Always wear properly fitting eye and face protection appropriate to the hazards in your workplace.

**WorkplaceNL** 

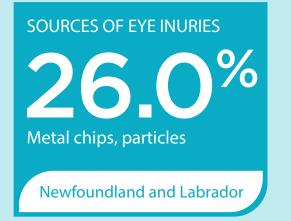
Health | Safety | Compensation

# Eye injuries by top 10 types of accident - Newfoundland and Labrador 2017-2021



<b>23.9</b> %	Struck by flying object
<b>21.8</b> %	Contact with skin, eye(s) or other exposed tissue
<b>7.5</b> %	Struck by object
<b>3.5</b> %	Struck by swinging or slipping object
<b>2.2</b> %	Exposure to welding light
0.9%	Other exposure to caustic, noxious, or allergenic substances
1.1%	Struck by falling object
1.0%	Hitting, kicking, beating
0.8%	Assaults, violent acts or harassment by person(s), n.e.o

# Eye injuries by top 10 sources of injury - Newfoundland and Labrador 2017-2021



<b>24.9</b> %	Dirt particles
<b>12.7</b> %	Chips, particles, splinters
9.7%	Scrap, waste, debris
<b>7.1</b> %	Bodily fluids or substances of person
<b>4.7</b> %	Cleaning and polishing agents
<b>4.3</b> %	Parts and materials
4.3%	Metallic particulates, trace elements, dusts, powders, fumes
<b>3.7</b> %	Chemicals and chemical products
2.6%	Branches, limbs

# Education and training

Workers must 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. •

15-24 13% 45 Plus 39% 25-44 48%

Eye injuries by age group Newfoundland and Labrador 2017 - 2021

- Verify that prescription safety eyewear meets **OH&S** Regulations.
- Confirm it is compatible with other PPE worn.
- Ensure it does not, in itself, create a hazard to workers.



and work activities.

Eye injuries cost over \$2.2 million between 2017 and 2021.

## **Fitting considerations**

Workers must be fitted for eye

protection. Protective evewear

must not interfere with movement



Eye Injury claims over all age groups have decreased by 36.6% since 2017.

## 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.

Contact us