

Potential Serious Incidents (PSIs) Reporting

Report current as of:
19Aug2021

PSIs from January 1 to December 31, 2020

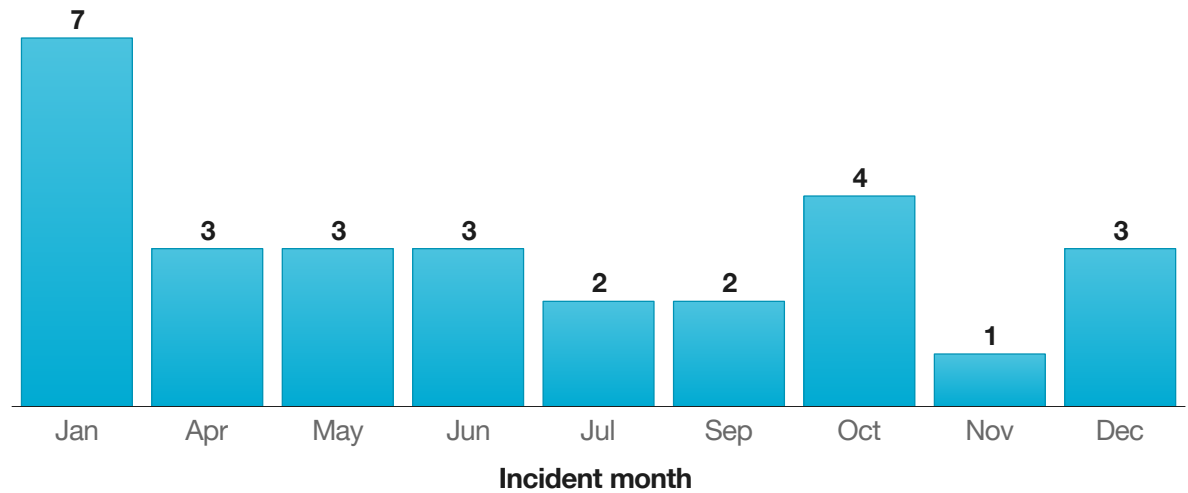
WCB
Sector:

Transportation, communication and utilities

Total PSIs reported

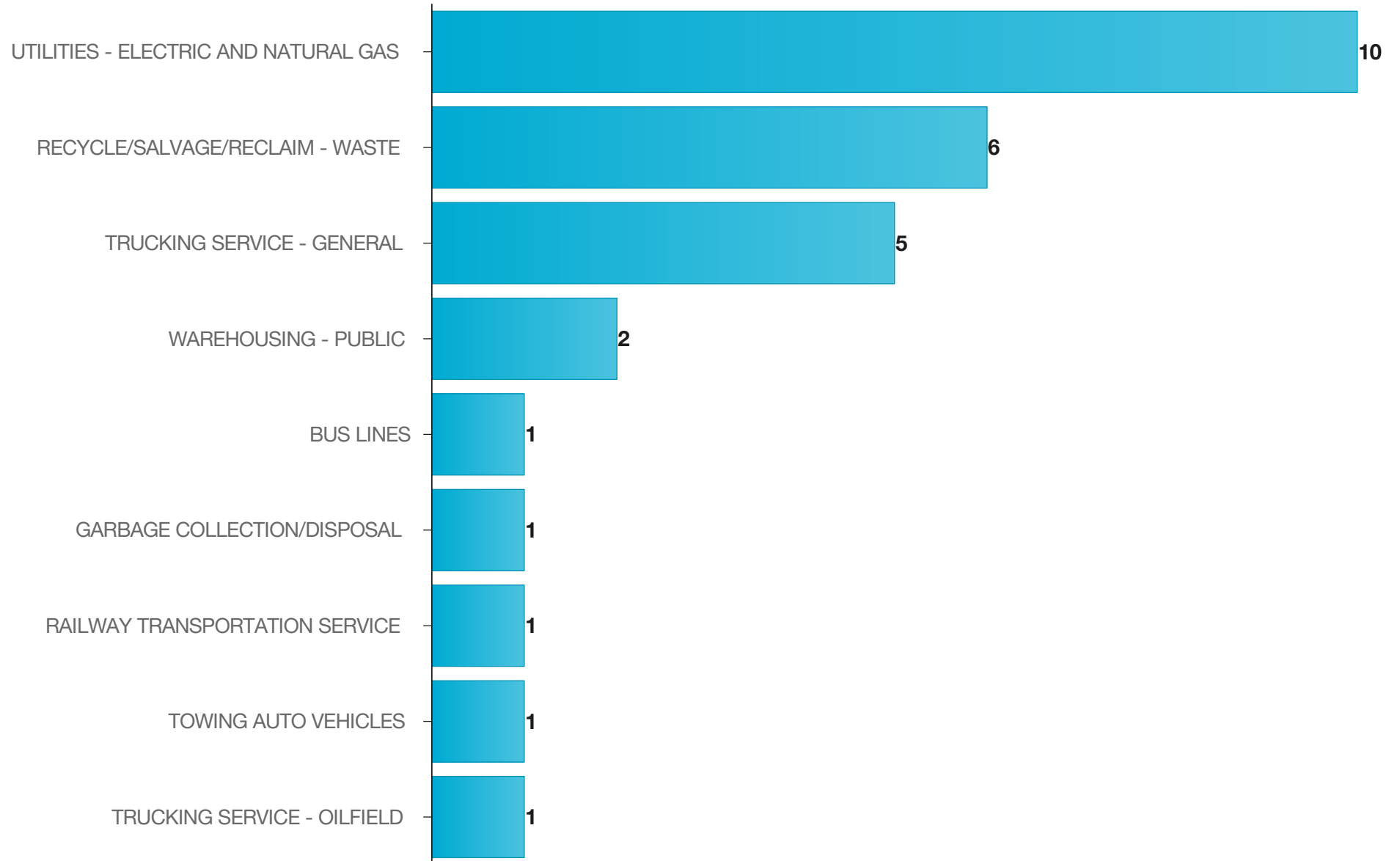
28

Number of PSIs reported by date of incident



Industries

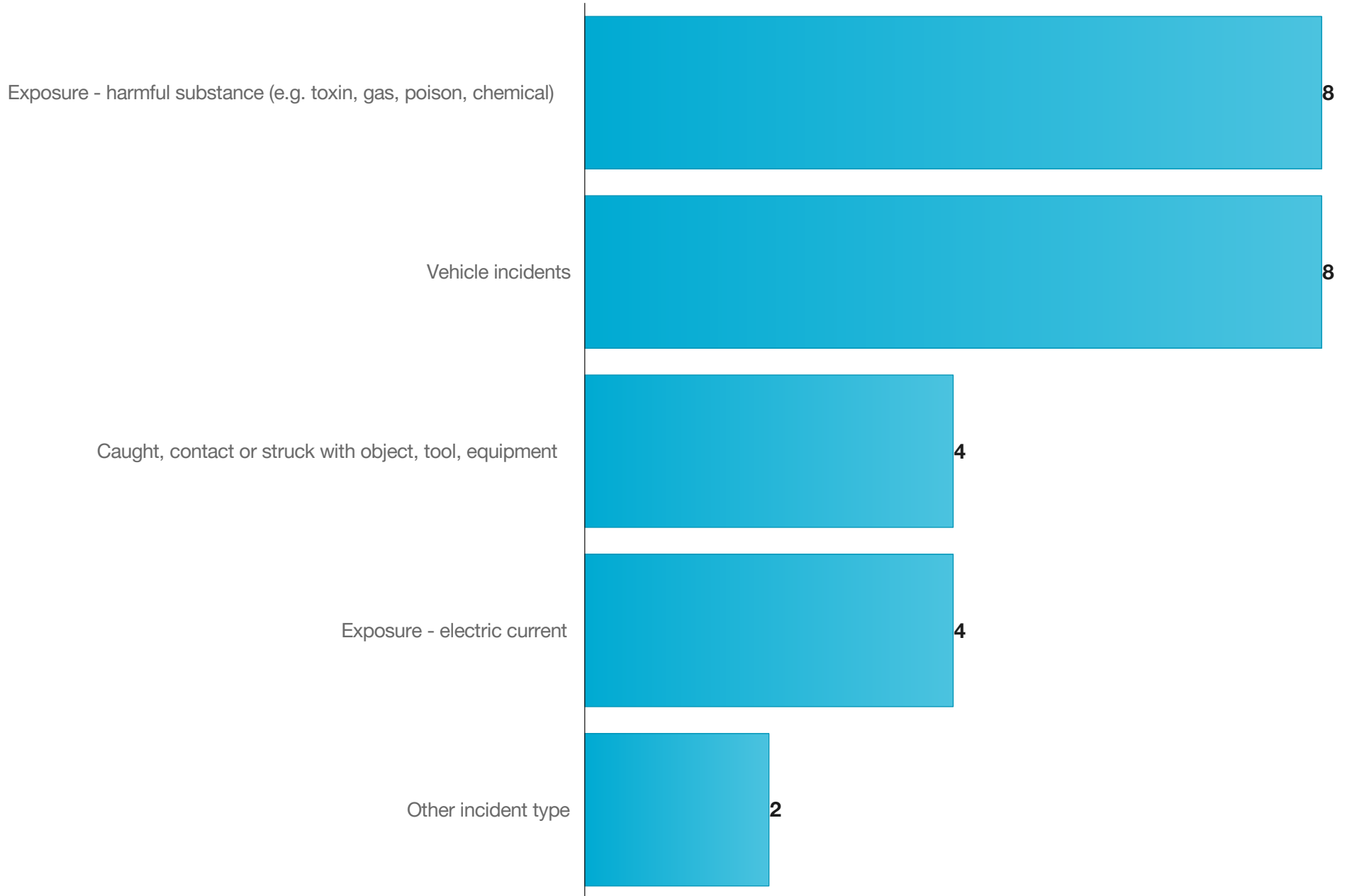
Top five industries with PSIs



Note: Total may not represent all PSIs reported. For some PSIs the WCB industry was not applicable.

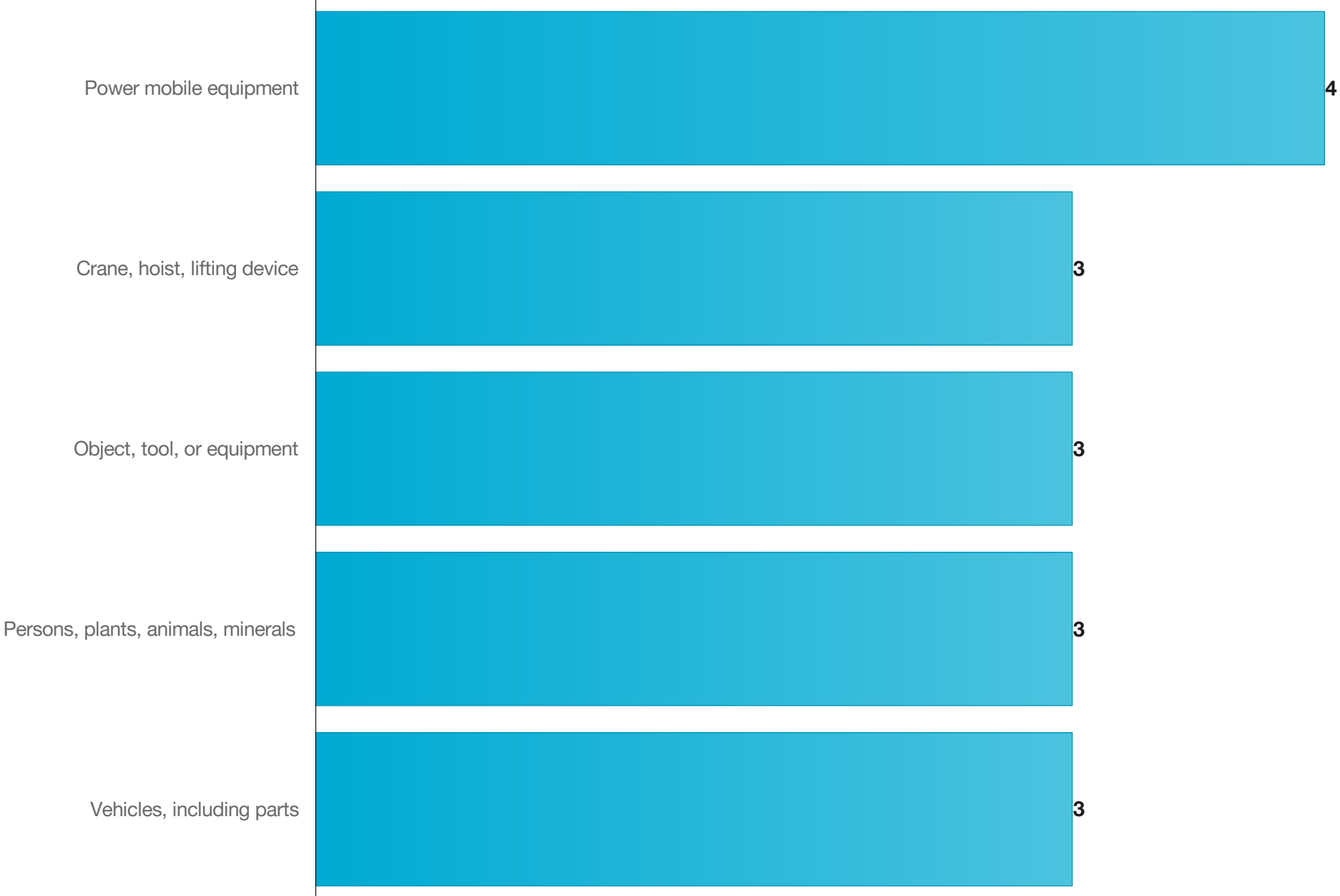
Type of PSI (Overview)

Top five types of PSIs



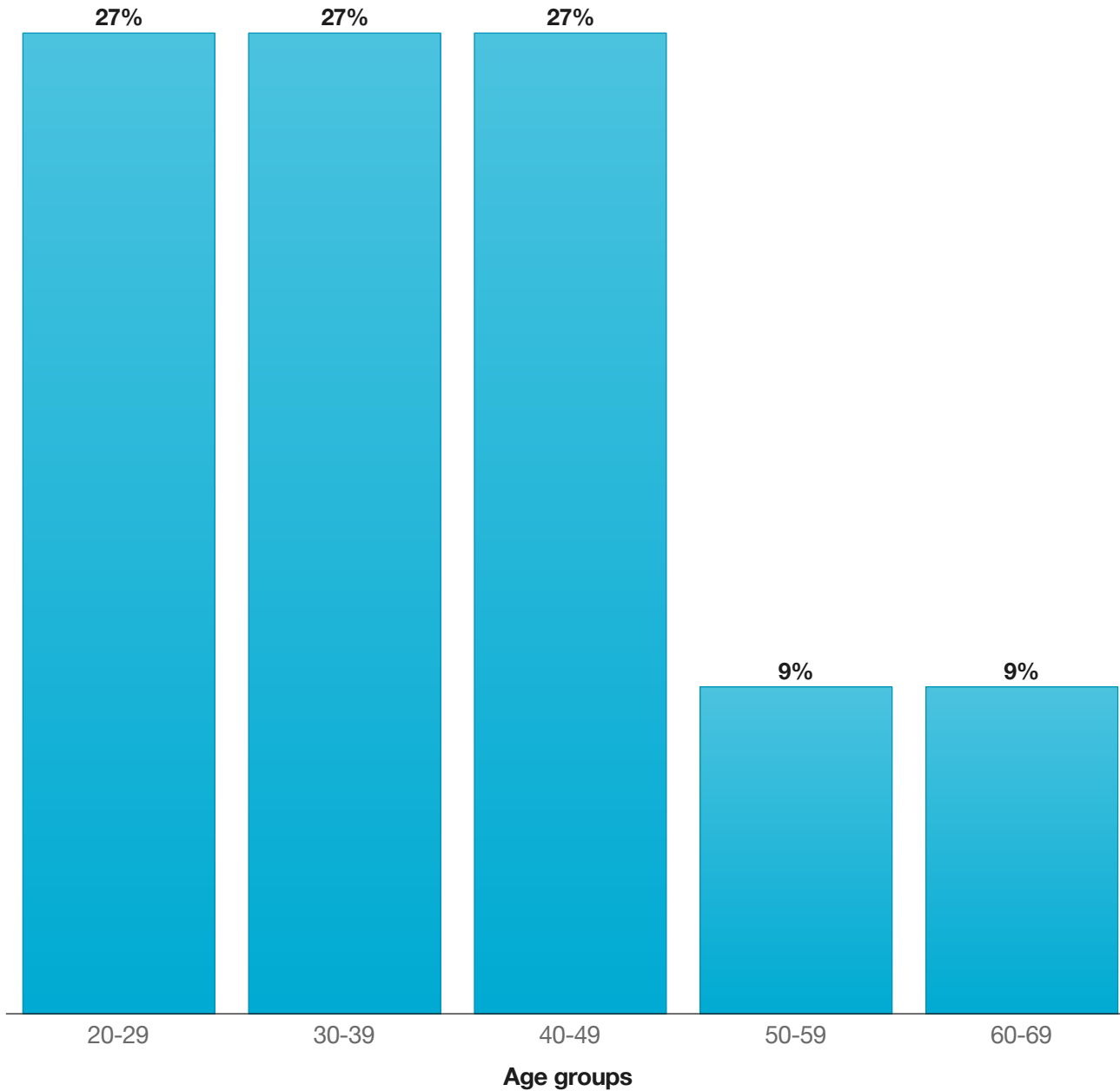
Source of PSI (Overview)

Top five sources of PSIs



Injured Person (Overview)

Age distribution of injured persons



Number of injured workers and non-workers

Workers

11

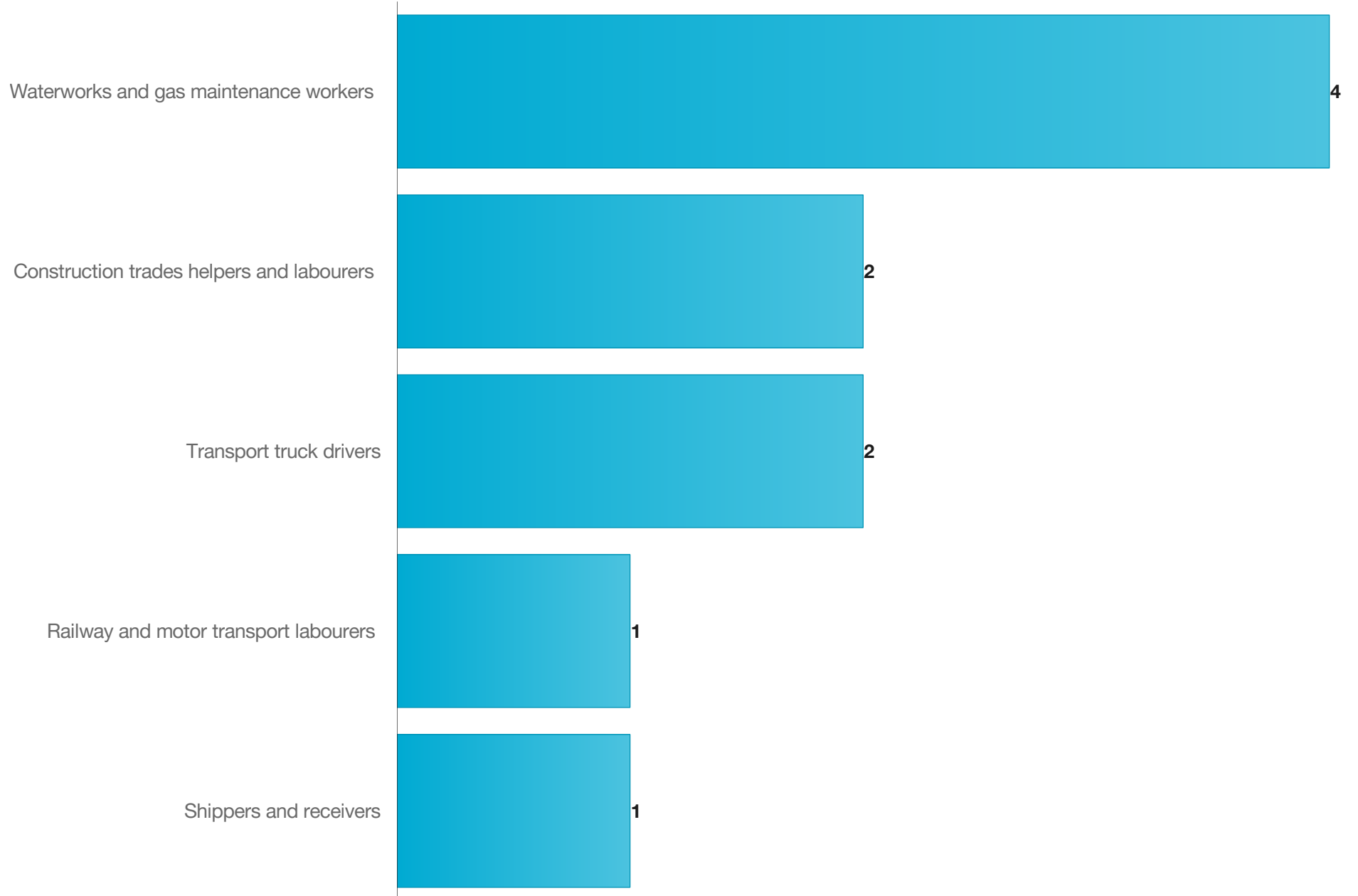
PSIs with injuries

29%

Note: The remainder of incidents are what some may consider "near misses".

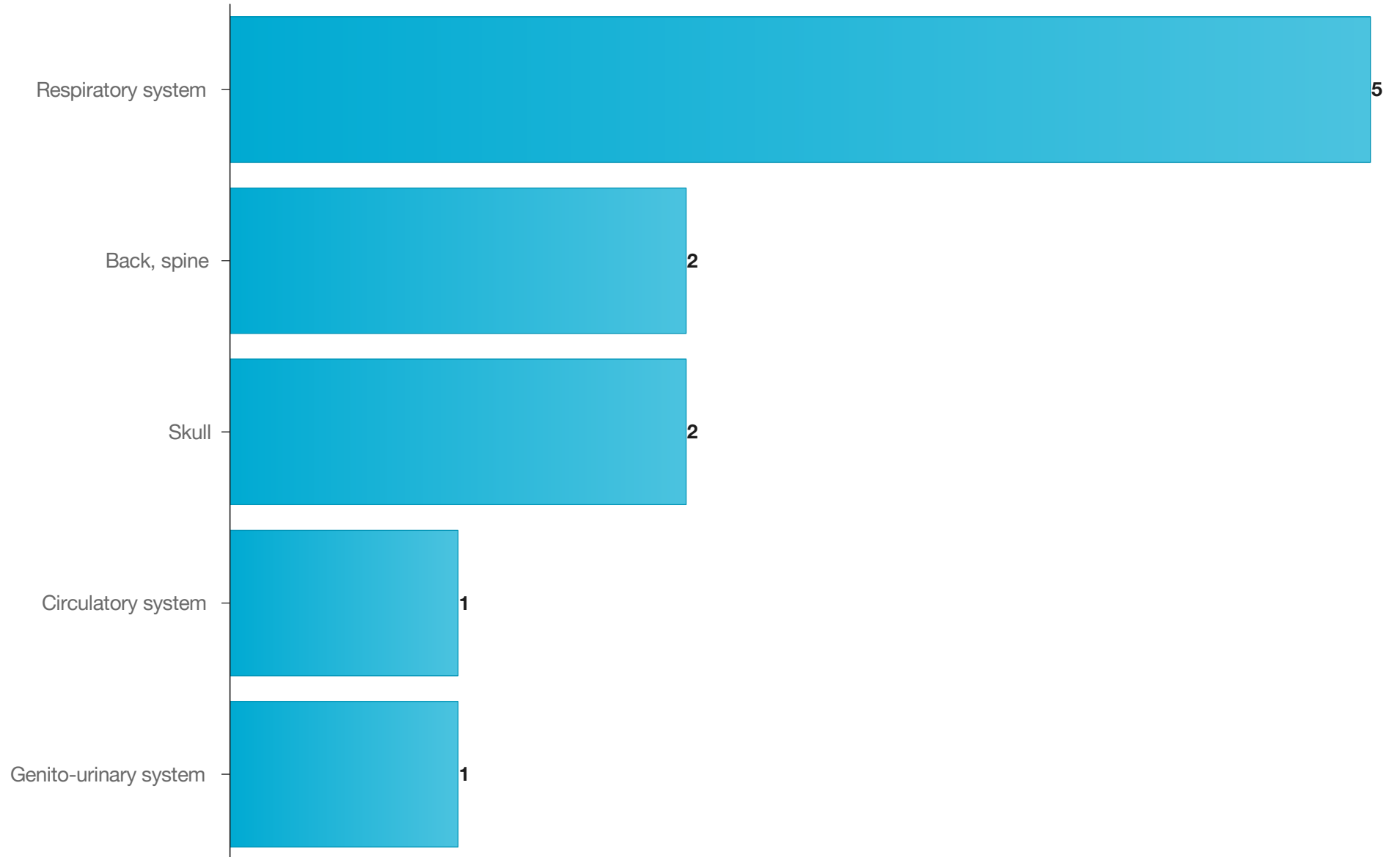
Occupations

Top five occupations of injured workers



Part of Body Injured

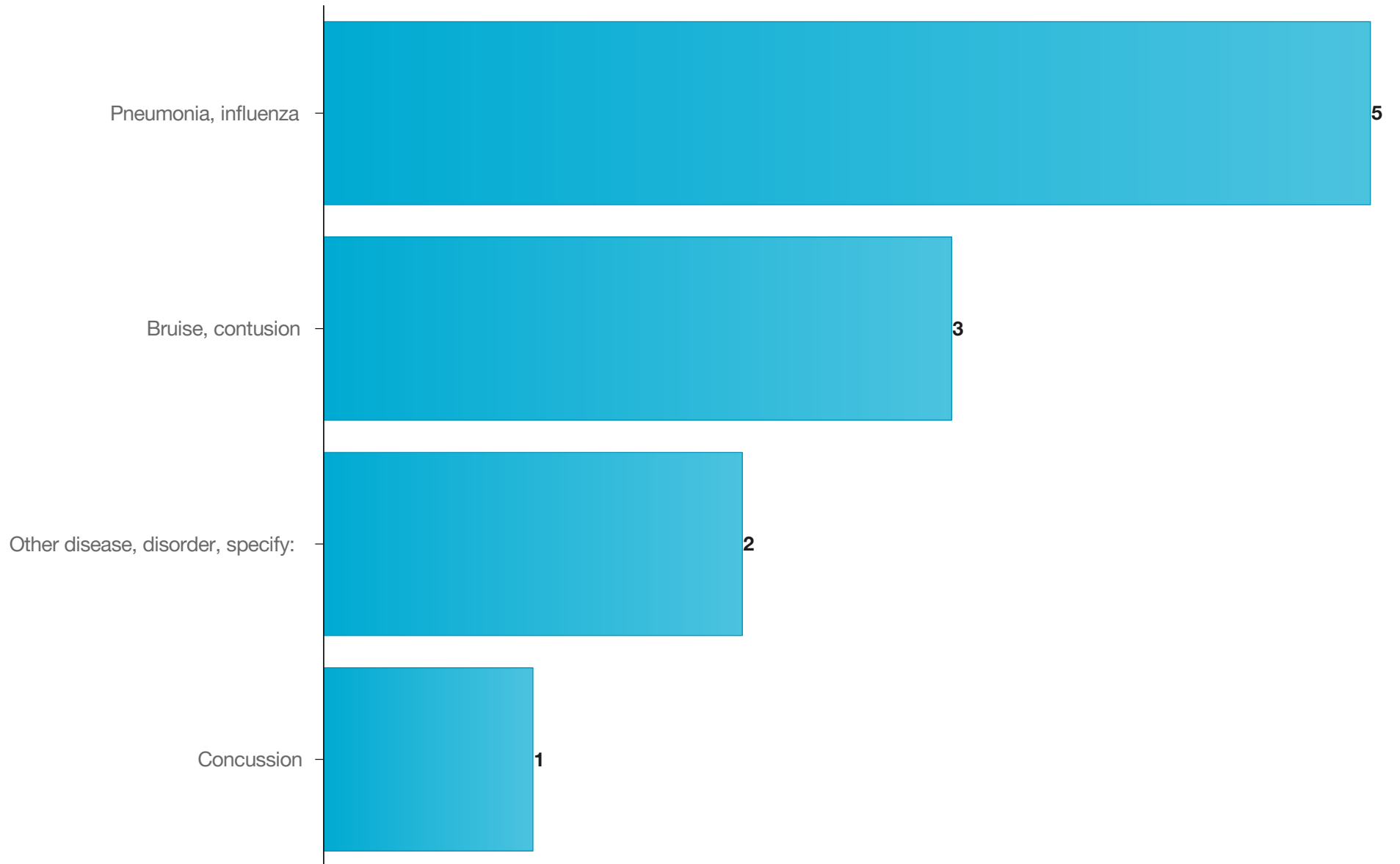
Top five body parts injured



Note: A person could have multiple injuries reported.

Type of Injury

Top five injuries



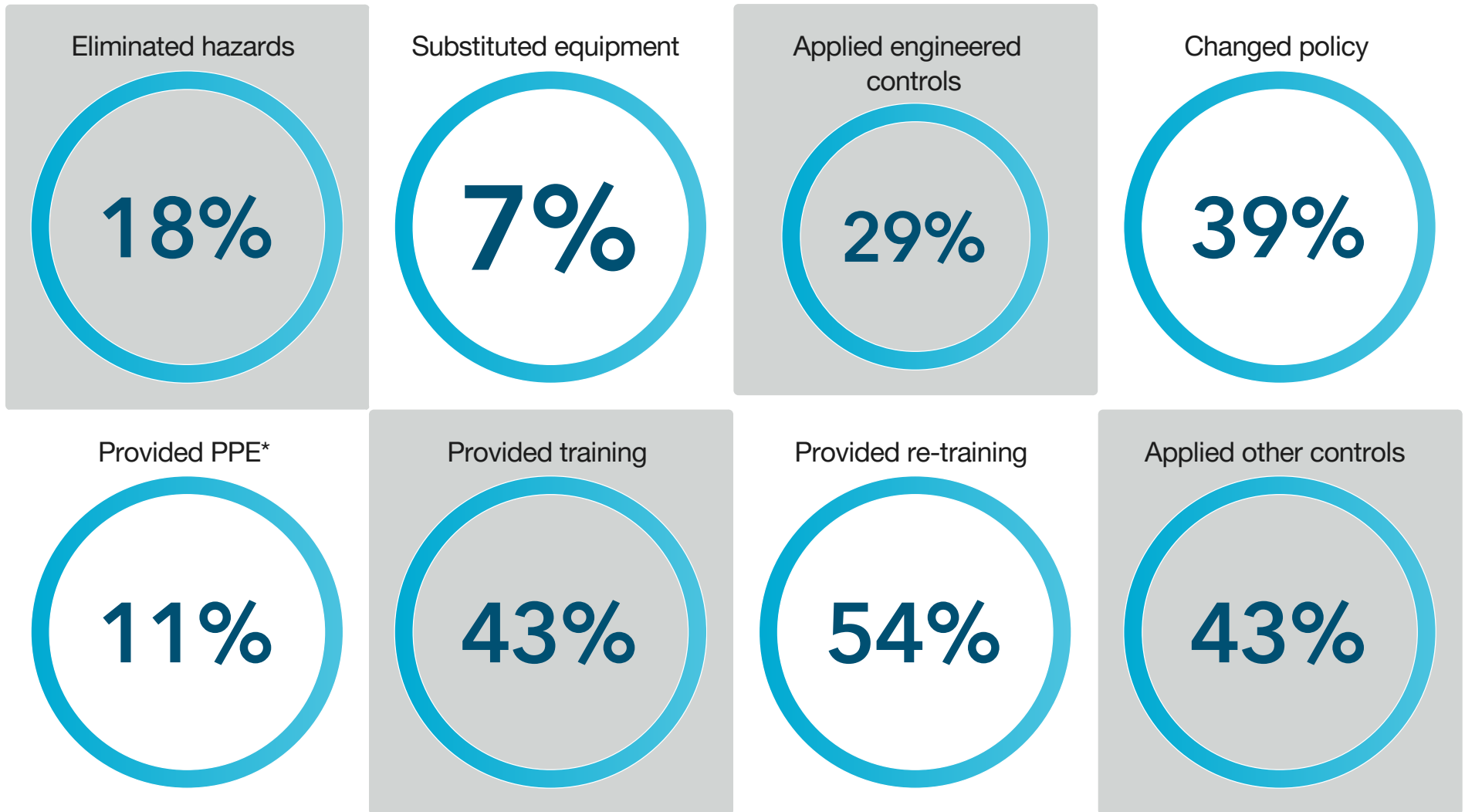
Note: A person could have multiple injuries reported.

Corrective Actions

Per cent of PSIs involving specific corrective actions taken

Note: More than one corrective action can be taken per PSI.

*PPE = personal protective equipment



Type of PSIs over the past two years * Data suppressed due to small numbers

| Incident year ▲ | | 2019 | | 2020 | | Total | |
|--|---|---|-------------|---------|-----------|-----------|--------------|
| Type of PSI (category) ▲ | Type of PSI (detailed) ▲ | Total # ▲ | % by year | Total # | % by year | Total # | % by year |
| Assaults, violent acts, har... | Threat or verbal assault | * | * | 0 | 0.0% | * | * |
| Body movement | Bend, climb, crawl, reach, twist, kneel | * | * | 0 | 0.0% | * | * |
| | Lifting | * | * | 0 | 0.0% | * | * |
| Caught, contact or struck with object, tool, equipment | Caught in running tool, equipment | * | * | 0 | 0.0% | * | * |
| | Contact or struck with object, tool, equipment | * | * | * | * | 10 | 10.8% |
| | Contact or struck with running equipment, tool | * | * | 0 | 0.0% | * | * |
| | Contact with sharp object | * | * | 0 | 0.0% | * | * |
| | Struck by falling object | * | * | * | * | * | * |
| | Struck by flying object | * | * | 0 | 0.0% | * | * |
| | Struck by swinging or slipping object | * | * | * | * | * | * |
| | Pinched by rolling or sliding object, tool, equipment | 0 | 0.0% | * | * | * | * |
| | Caught in or between object, tool, equipment | 5 | 7.7% | 0 | 0.0% | 5 | 5.4% |
| | Contact or exposure - contents under pressure | Contact or struck with pressured air or water | * | * | 0 | 0.0% | * |
| Contact or Exposure - ex... | Contact with hot object, substance | * | * | 0 | 0.0% | * | * |
| Exposure - electric current | Contact with electric current | * | * | * | * | * | * |
| | Contact with overhead power line | * | * | * | * | 8 | 8.6% |

Type of PSIs over the past two years * Data suppressed due to small numbers

| Incident year ▲ | | 2019 | | 2020 | | Total | |
|--|--|-----------|-----------|---------|-----------|---------|-----------|
| Type of PSI (category) ▲ | Type of PSI (detailed) ▲ | Total # ▲ | % by year | Total # | % by year | Total # | % by year |
| Exposure - electric current | Contact with underground power line | * | * | 0 | 0.0% | * | * |
| | Contact with wiring | * | * | * | * | * | * |
| Exposure - harmful substance (e.g. toxin, gas, poison, chemical) | Contact with skin or exposed tissue | * | * | 0 | 0.0% | * | * |
| | Inhalation of substance | * | * | 0 | 0.0% | * | * |
| | Damaged gas line | 0 | 0.0% | * | * | * | * |
| | Exposure to infectious disease or illness (e.g. COVID, SARS) | 0 | 0.0% | 7 | 25.0% | 7 | 7.5% |
| Falls, jumps | Fall down stairs, steps | * | * | 0 | 0.0% | * | * |
| | Fall from moving vehicle | * | * | 0 | 0.0% | * | * |
| | Fall to lower level | * | * | 0 | 0.0% | * | * |
| | Fall from roof | 0 | 0.0% | * | * | * | * |
| | Fall from scaffold, staging, platform | 0 | 0.0% | * | * | * | * |
| Fires and explosions | Damaged gas line | * | * | 0 | 0.0% | * | * |
| | Fire | * | * | 0 | 0.0% | * | * |
| Other incident type | Other type of incident, specify: | * | * | * | * | * | * |
| Overexertion | Overexertion - lifting | * | * | 0 | 0.0% | * | * |
| | Overexertion - pulling or pushing object | * | * | 0 | 0.0% | * | * |
| Slip, trip | Slip on something | * | * | 0 | 0.0% | * | * |
| | Stepped on object | * | * | 0 | 0.0% | * | * |
| | Collision between vehicles | * | * | * | * | 8 | 8.6% |

Type of PSIs over the past two years * Data suppressed due to small numbers

| Incident year ▲ | | 2019 | | 2020 | | Total | |
|--------------------------|--------------------------------------|-----------|---------------|-----------|---------------|-----------|---------------|
| Type of PSI (category) ▲ | Type of PSI (detailed) ▲ | Total # ▲ | % by year | Total # | % by year | Total # | % by year |
| Vehicle incidents | Rollover | * | * | * | * | * | * |
| | Vehicle struck stationary object | * | * | * | * | * | * |
| | Loss of control | 0 | 0.0% | * | * | * | * |
| | Other non-highway accident, specify: | 0 | 0.0% | * | * | * | * |
| | Pedestrian struck by vehicle | 0 | 0.0% | * | * | * | * |
| Total | | 65 | 100.0% | 28 | 100.0% | 93 | 100.0% |

Type of PSIs over the past two years * Data suppressed due to small numbers

| Incident year ▲ | | 2019 | | 2020 | | Total | |
|---|-----------------------------------|---------|-----------|---------|-----------|----------|-------------|
| Source of PSI (category) ▲ | Source of PSI (detailed) ▼ | Total # | % by year | Total # | % by year | Total # | % by year |
| Biological hazards | Infectious, parasitic agent | 0 | 0.0% | * | * | * | * |
| | Bacteria | 0 | 0.0% | * | * | * | * |
| Chemical or harmful substance | Hydrogen sulphide (H2S gas) | * | * | 0 | 0.0% | * | * |
| | Coal, natural gas, fuel | * | * | 0 | 0.0% | * | * |
| | Acid | * | * | 0 | 0.0% | * | * |
| Container | Skid, pallet, racking | 0 | 0.0% | * | * | * | * |
| | Container - non-pressurized | * | * | 0 | 0.0% | * | * |
| Crane, hoist, lifting device | Crane-mobile, truck, rail mounted | 0 | 0.0% | * | * | * | * |
| | Bucket, basket hoist-truck mount | 0 | 0.0% | * | * | * | * |
| Entrances, walkways, stai... | Stairs, steps, stairway | * | * | 0 | 0.0% | * | * |
| Environmental or related products (including fire, smoke) | Ice, sleet, snow | * | * | * | * | 6 | 6.5% |
| | High wind, gusts | * | * | 0 | 0.0% | * | * |
| | Fire, flame | * | * | 0 | 0.0% | * | * |
| | Dirt, earth | * | * | 0 | 0.0% | * | * |
| Machinery | Material handling machinery | * | * | * | * | * | * |
| | Construction, log, mine machinery | * | * | 0 | 0.0% | * | * |
| Object, tool, or equipment | Valve, nozzle | * | * | 0 | 0.0% | * | * |
| | Tarp, sheeting-non-metal | * | * | 0 | 0.0% | * | * |
| | Skid, pallet, racking | * | * | * | * | * | * |

Type of PSIs over the past two years * Data suppressed due to small numbers

| Incident year ▲ | | 2019 | | 2020 | | Total | |
|------------------------------------|--|---------|-----------|---------|-----------|----------|-------------|
| Source of PSI (category) ▲ | Source of PSI (detailed) ▼ | Total # | % by year | Total # | % by year | Total # | % by year |
| Object, tool, or equipment | Scrap, waste, debris, sewage | * | * | 0 | 0.0% | * | * |
| | Plumbing fixtures | * | * | 0 | 0.0% | * | * |
| | Other object, tool, equipment, specify: | 0 | 0.0% | * | * | * | * |
| | Hand tool-power | * | * | 0 | 0.0% | * | * |
| | Hand tool - non-powered | * | * | 0 | 0.0% | * | * |
| | Furniture | * | * | 0 | 0.0% | * | * |
| | Electrical wiring, currents | * | * | * | * | * | * |
| | Construction Materials | * | * | 0 | 0.0% | * | * |
| Other sources | Other source, specify: | * | * | * | * | 7 | 7.6% |
| Person | Other person - not injured, ill worker, specify: | 0 | 0.0% | * | * | * | * |
| | Co-worker | * | * | 0 | 0.0% | * | * |
| | Client, customer | * | * | 0 | 0.0% | * | * |
| Persons, plants, animals, minerals | Infectious, parasitic agent | 0 | 0.0% | * | * | * | * |
| | Co-worker of ill worker | 0 | 0.0% | * | * | * | * |
| Power mobile equipment | Powered industrial carrier | 0 | 0.0% | * | * | * | * |
| | Industrial vehicle - powered | * | * | * | * | 6 | 6.5% |
| | Forklift | 0 | 0.0% | * | * | * | * |
| Safeguards | Guardrail, safety bars, road divider | * | * | * | * | * | * |
| | Tower, pole-installed | * | * | 0 | 0.0% | * | * |

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| Incident year ▲ | | 2019 | | 2020 | | Total | |
|-----------------------------|----------------------------|---------|-----------|---------|-----------|---------|-----------|
| Source of PSI (category) ▲ | Source of PSI (detailed) ▼ | Total # | % by year | Total # | % by year | Total # | % by year |
| Structure or infrastructure | Structure | 0 | 0.0% | * | * | * | * |
| | Rail vehicle | * | * | * | * | * | * |
| Vehicles, including parts | Other vehicle, specify: | 0 | 0.0% | * | * | * | * |
| | Motor vehicle | * | * | * | * | 16 | 17.4% |
| Total | | 65 | 100.0% | 27 | 100.0% | 92 | 100.0% |

Additional Information

Contact us

OHS Contact Centre (concerns, questions, reporting serious incidents)

Anywhere in Alberta

1-866-415-8690

Edmonton & surrounding area

780-415-8690

Deaf or hearing impaired

1-800-232-7215 (Alberta)

780-427-9999 (Edmonton)

OHS Surveillance (Data-related questions)

ohssurveillance@gov.ab.ca

Online Reporting Service (PSIs, mine or mine site incidents)

oirportal.labour.alberta.ca

Website

alberta.ca/report-potentially-serious-incidents.aspx

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End of Report