

Potentially serious incidents (PSIs) report

Report date

04Feb2025

Reported PSIs, by incident year

Year ▼	Total #	% with injured persons	% COVID-19
2025	13	77%	0%
2024	468	55%	1%
2023	635	61%	12%
2022	2,589	54%	78%
2021	2,830	17%	86%
2020	2,191	18%	81%
2019	1,116	41%	0%
Total	9,842	34%	64%

Employers reporting PSIs, by incident year

Year ▼	# unique PSI-reporting employers
2025	10
2024	291
2023	354
2022	484
2021	510
2020	427
2019	521
Total	1,852

Note: 2025 represents year-to-date data.

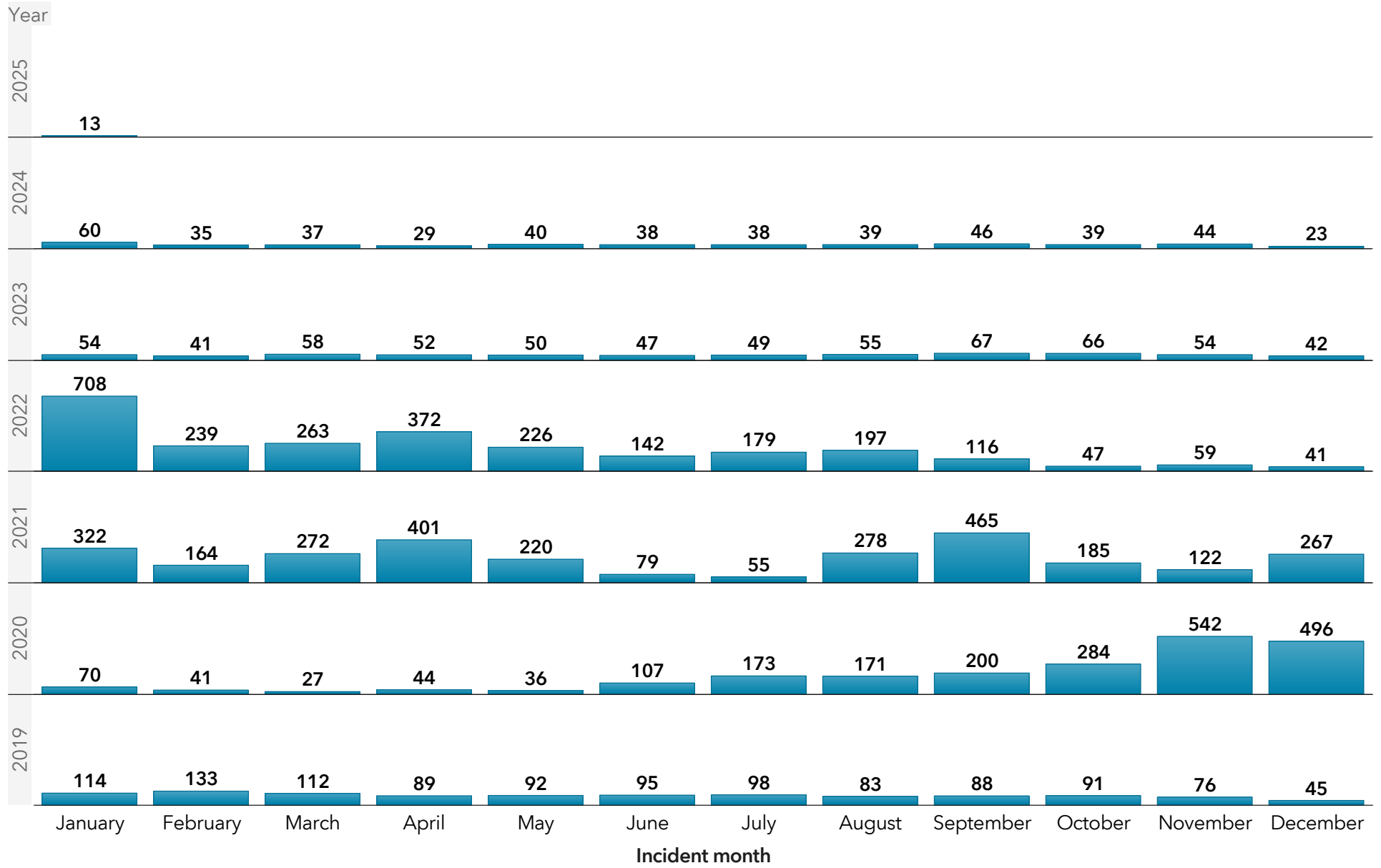
PSI reporting began on June 1, 2018. The definition was modified in December 2018 and December 2021. This report only includes data from January 2019 and onwards.



Produced by the OHS Surveillance Program, email: OHSsurveillance@gov.ab.ca

PSIs overview

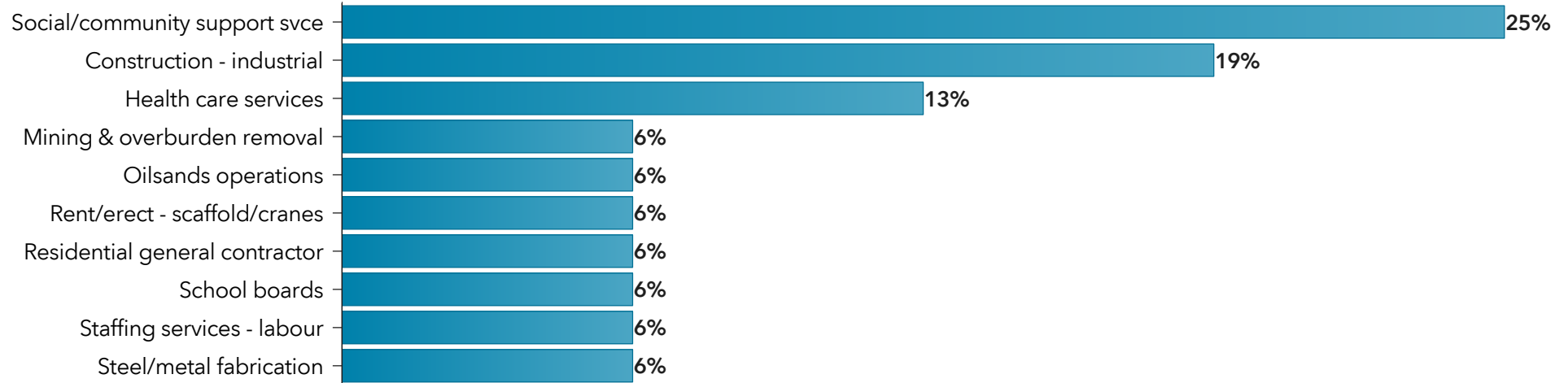
Number of PSIs by incident month and year, 2019-2025



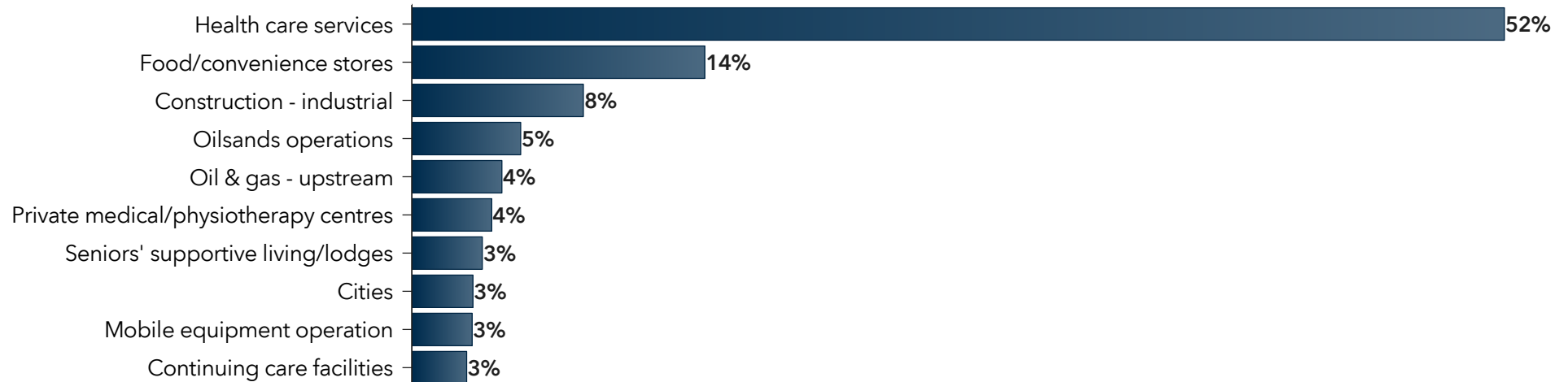
Note: 2025 represents year-to-date data.

Industries (overview)

Top 10: Industries involved in PSIs, 2025



Top 10: Industries involved in PSIs, 2022-2024



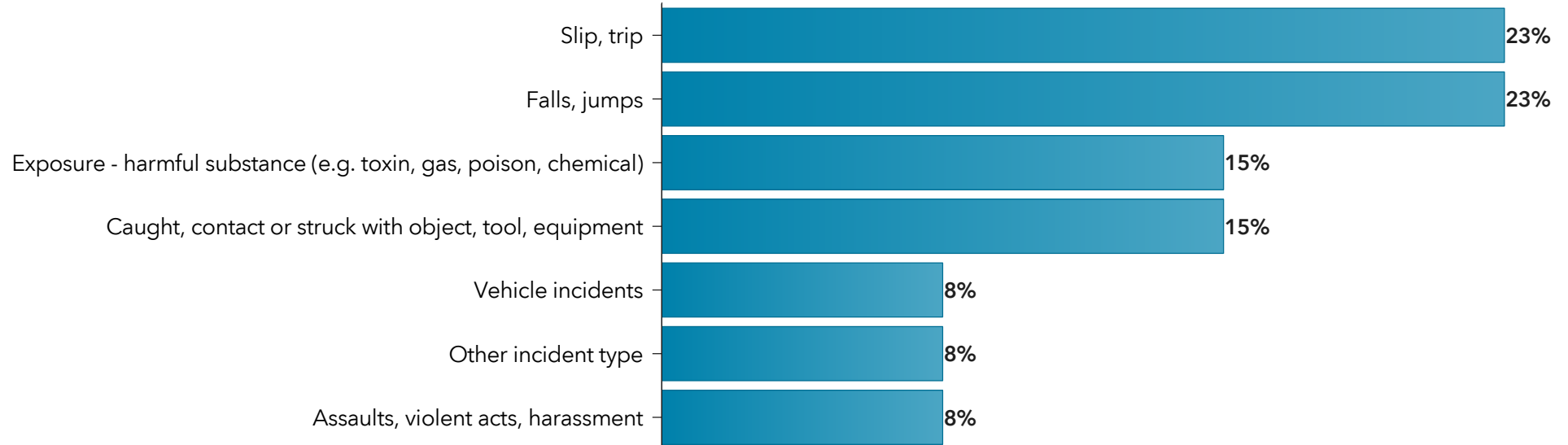
Note: 2025 represents year-to-date data.

Total may not represent all PSIs reported. For some incidents the WCB industry was not reported.

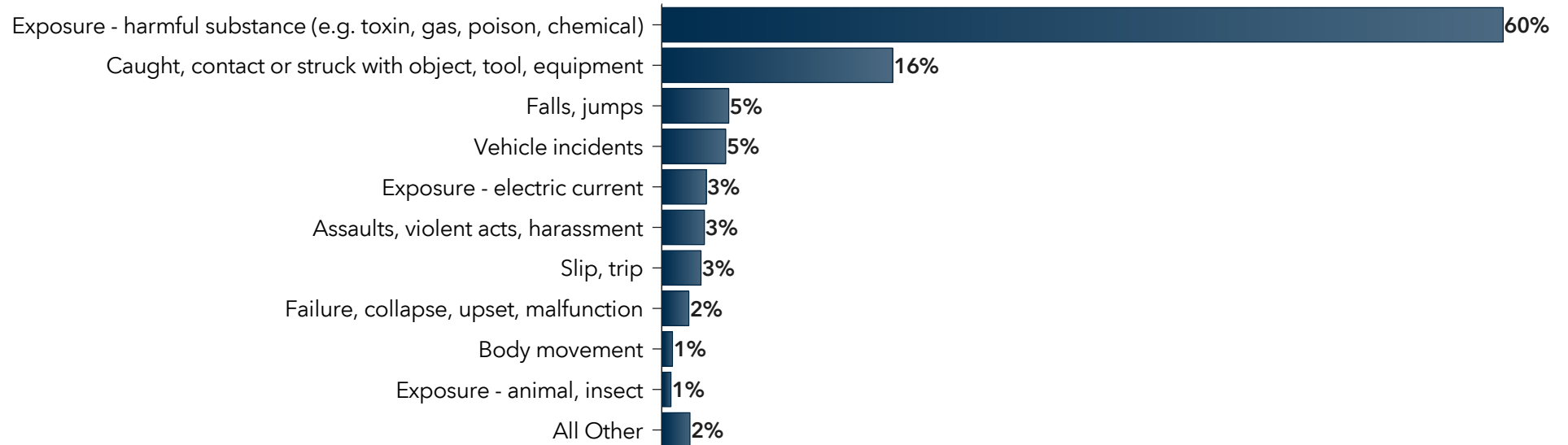
A PSI can involved multiple industries.

Type of incident (overview)

Top 10: PSIs by reported incident type, 2025



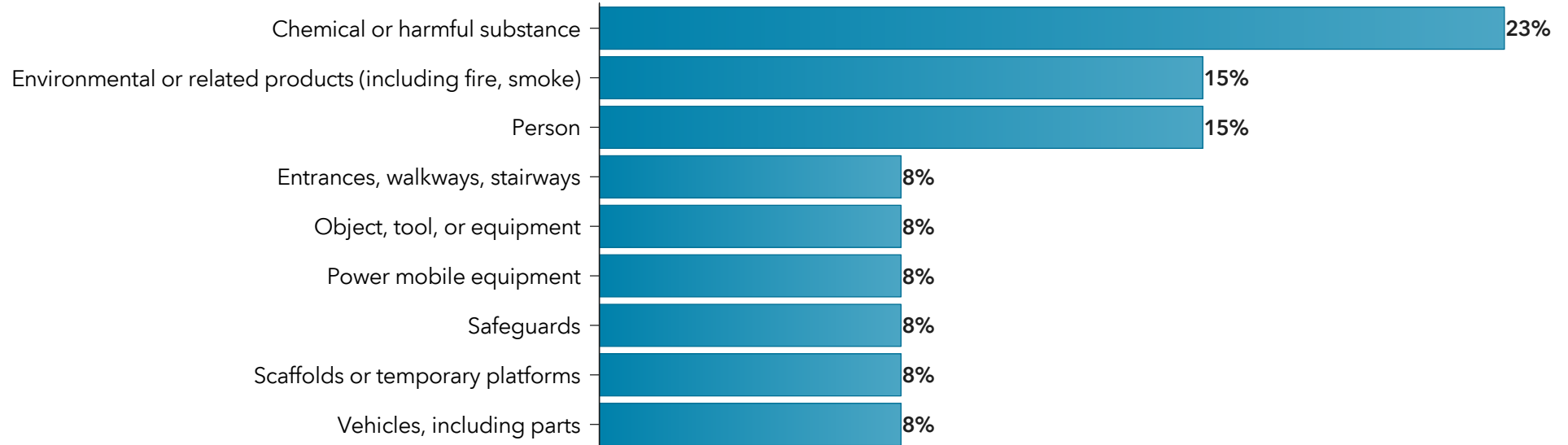
Top 10: PSIs by reported incident type, 2022-2024



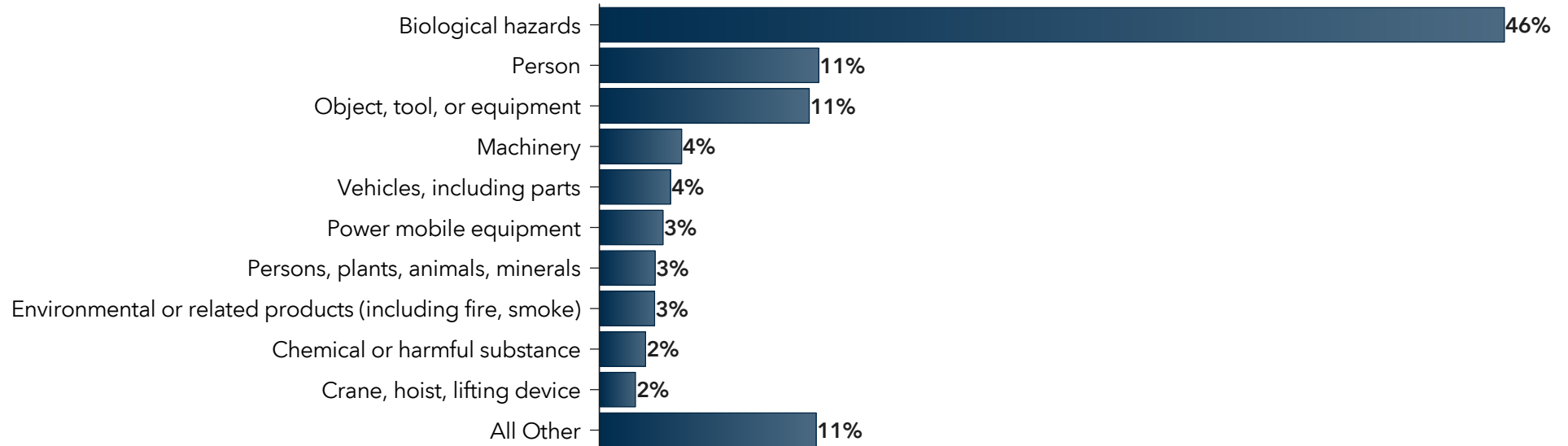
Note: 2025 represents year-to-date data.

Source of incident (overview)

Top 10: PSIs by reported source of incident, 2025



Top 10: PSIs by reported source of incident, 2022-2024



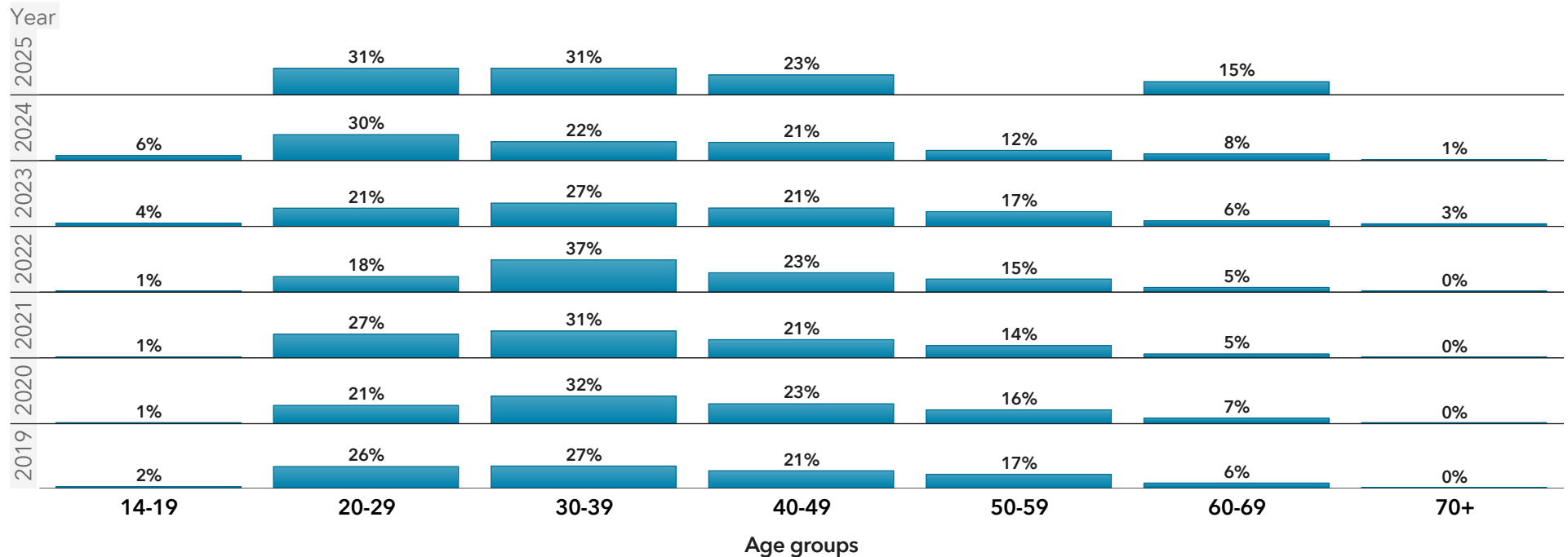
Note: 2025 represents year-to-date data.

Injured person (overview)

PSI injured persons by type of persons, Alberta, 2019-2025

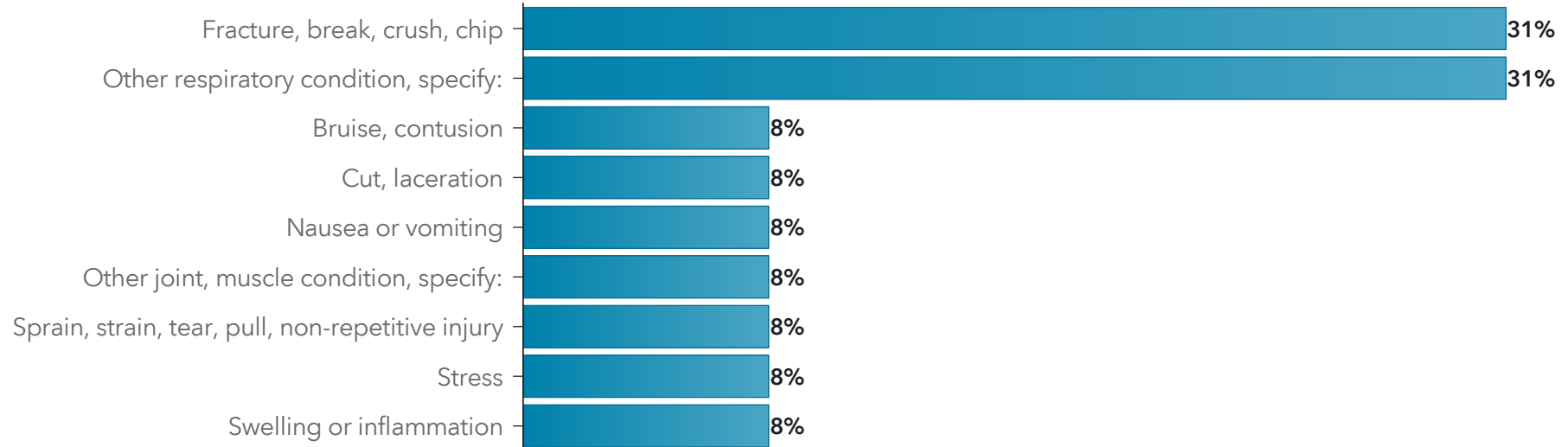
Year ▼	Total #	Injured workers	Injured non-workers	% COVID-19 injured workers
2025	13	12	1	0%
2024	284	268	16	2%
2023	502	475	27	30%
2022	2,138	2,070	68	82%
2021	866	832	34	84%
2020	716	702	14	77%
2019	497	477	20	0%
Total	5,016	4,836	180	64%

Age distribution of PSI injured persons, 2019-2025

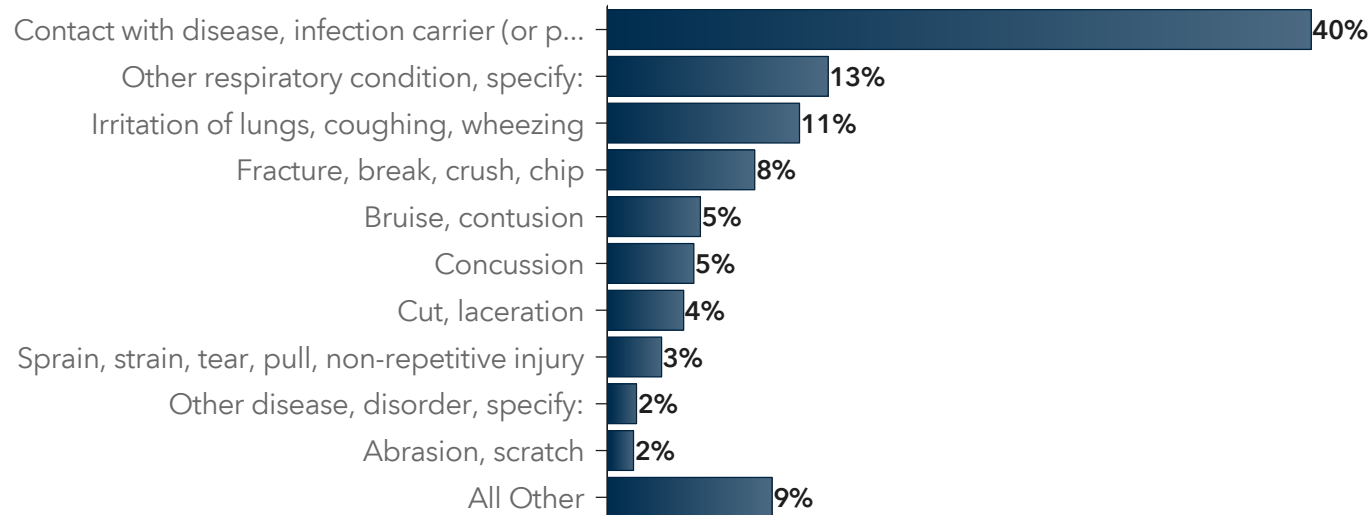


Type of injury (Overview)

Top 10: Injuries of injured persons, 2025



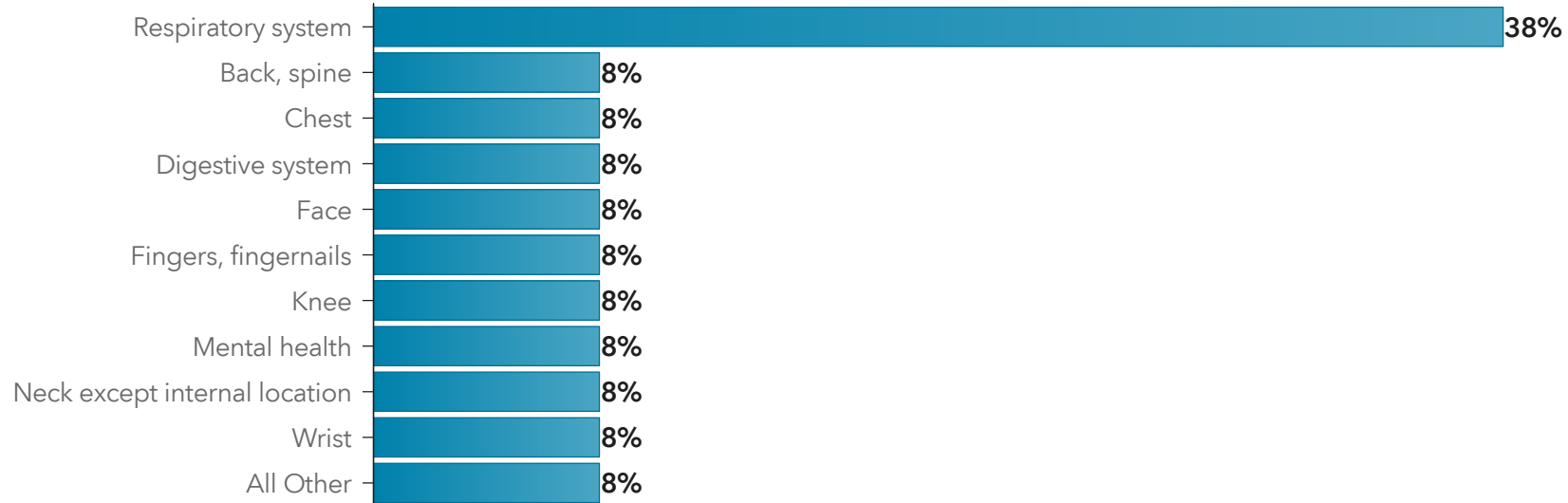
Top 10: Injuries of injured persons, 2022-2024



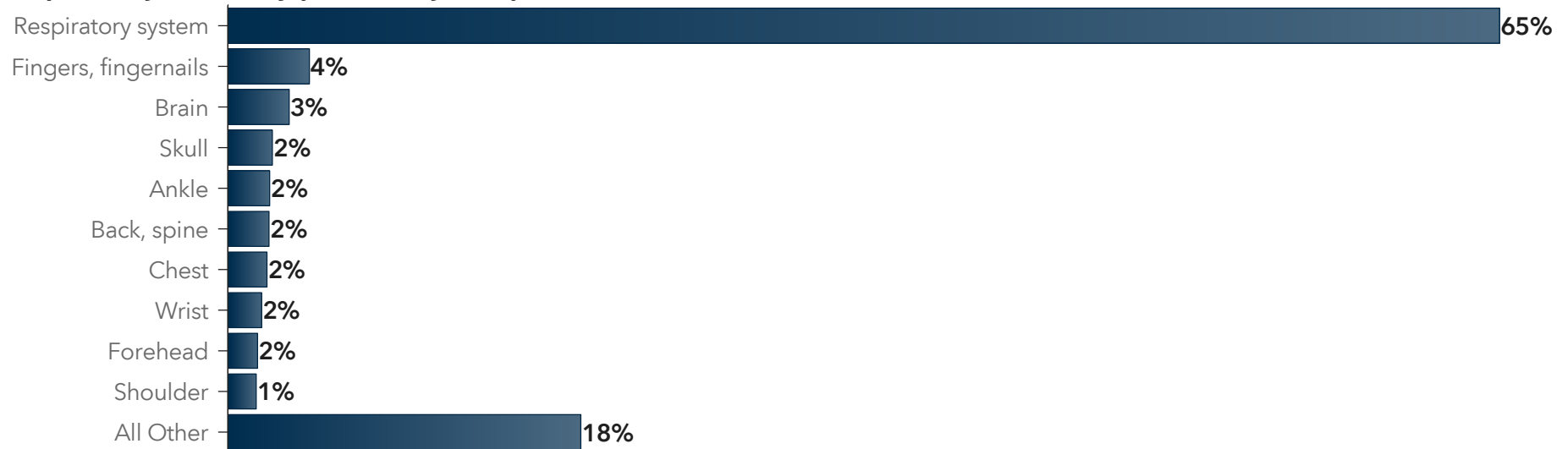
*Note: 2025 represents year-to-date data.
A person could have multiple injuries reported.*

Part of body injured

Top 10: Injured body parts of injured persons, 2025



Top 10: Injured body parts of injured persons, 2022-2024

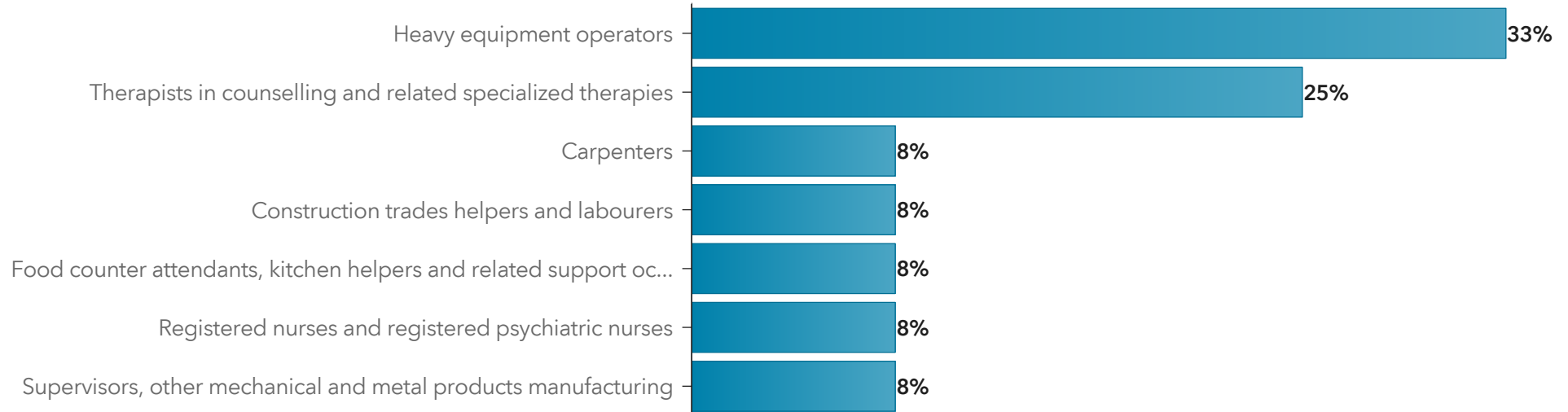


Note: 2025 represents year-to-date data.

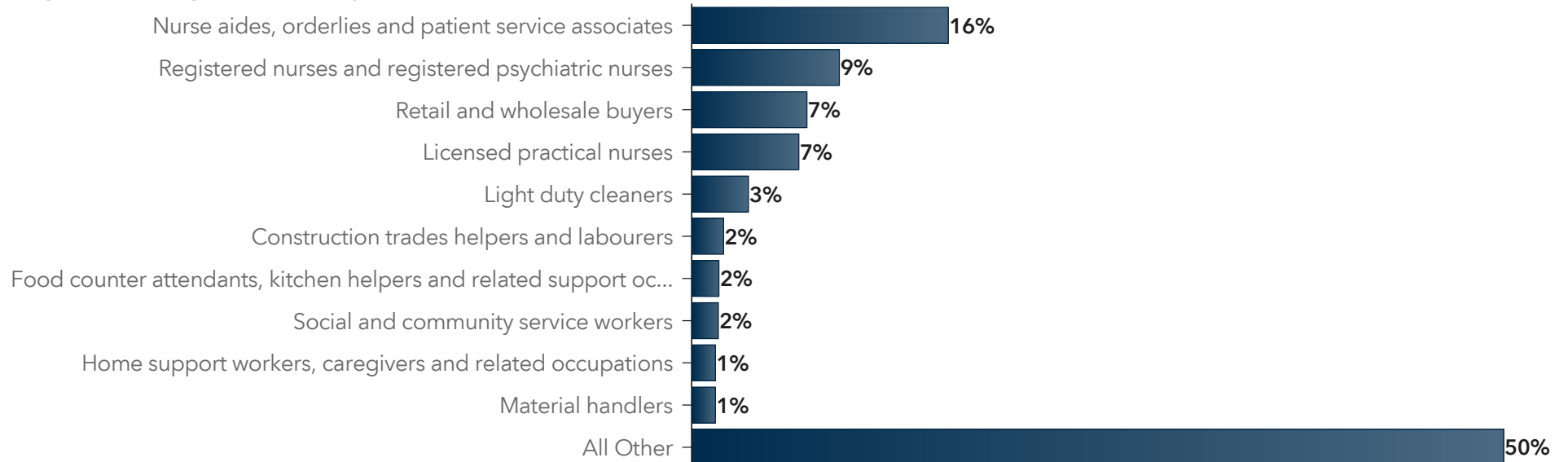
A person could have multiple injuries reported.

Occupation

Top 10: Occupations of injured workers, 2025



Top 10: Occupations of injured workers, 2022-2024



Note: 2025 represents year-to-date data.

Corrective actions (All PSIs)

Corrective actions reported by PSI incident type, 2019-2025 (percentage of each incident category)

Incident - category ▲	Eliminated hazard	Substituted equipment	Engineered controls	Changed policy	Provided training	Provided re-training	Provided PPE	Other
Assaults, violent acts, harassment	16%	2%	10%	20%	31%	38%	7%	43%
Body movement	13%	7%	7%	18%	29%	21%	13%	21%
Caught, contact or struck with object, tool, equipment	22%	8%	24%	33%	34%	29%	7%	25%
Contact or exposure - contents under pressure	17%	11%	47%	44%	19%	25%	8%	36%
Contact or Exposure - extreme temperature	29%	3%	24%	44%	21%	21%	24%	12%
Exposure - animal, insect	13%	3%	9%	31%	22%	19%	13%	19%
Exposure - electric current	32%	7%	19%	39%	41%	32%	7%	32%
Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	4%	1%	6%	6%	9%	26%	18%	66%
Exposure - lack of oxygen	44%	22%	11%	56%	67%	44%	33%	22%
Exposure - noise	25%	0%	0%	25%	0%	25%	25%	25%
Exposure - radiation	33%	0%	33%	33%	100%	0%	0%	0%
Failure, collapse, upset, malfunction	28%	17%	38%	38%	28%	25%	8%	25%
Falls, jumps	30%	11%	24%	25%	29%	31%	11%	21%
Fires and explosions	38%	14%	13%	29%	30%	24%	3%	21%
Object, tool, or equipment	0%	0%	100%	100%	0%	100%	0%	0%
Other incident type	16%	6%	13%	20%	20%	13%	1%	57%
Overexertion	12%	8%	12%	19%	35%	15%	0%	38%
Repetitive motion injury	0%	0%	0%	17%	0%	33%	0%	33%
Slip, trip	33%	2%	10%	9%	28%	23%	16%	21%
Vehicle incidents	13%	4%	15%	25%	30%	27%	2%	34%
Total	11%	3%	11%	14%	17%	27%	15%	54%

Note: 2025 represents year-to-date data. More than one corrective action can be taken per PSI. Provided re-training option became available on February 11, 2020. PPE = personal protective equipment

Detailed information tables

*Note: 2025 represents year-to-date data.
Excludes missing data*

Type of PSIs by incident year

Incident - category ▲	Incident - details ▲	2025 total	2024 total	2020-2023 yearly average
Assaults, violent acts, harassment	Assault or violent act by person	1	37	23.8
	Bullying	0	0	0.5
	Other assault, violent act, harassment, specify:	0	0	0.3
	Sexual assault or harassment	0	2	0.3
	Struck by person, non-intentional assault (e.g. training)	0	0	0.5
	Threat or verbal assault	0	7	0.8
Subtotal: Assaults, violent acts, harassment		1	46	26.0
Body movement	Bend, climb, crawl, reach, twist, kneel	0	4	3.3
	Lifting	0	1	1.3
	Other bodily movement, specify:	0	0	0.8
	Running	0	0	0.0
	Standing	0	1	0.3
	Walking	0	3	1.3
Subtotal: Body movement		0	9	6.8
Caught, contact or struck with object, tool, equipment	Caught in or between object, tool, equipment	1	22	33.0
	Caught in running tool, equipment	0	6	8.5
	Contact or struck with object, tool, equipment	0	47	54.5
	Contact or struck with running equipment, tool	1	9	10.0
	Contact with sharp object	0	5	5.3
	Pedestrian struck by vehicle	0	0	2.3
	Pierced by needle (needlestick)	0	3	2.3
	Pinched by rolling or sliding object, tool, equipment	0	1	4.8
	Rubbed by foreign matter in eye	0	0	0.3
	Struck by falling object	0	43	30.8
	Struck by flying object	0	4	6.5

Type of PSIs by incident year

Incident - category ▲	Incident - details ▲	2025 total	2024 total	2020-2023 yearly average
Caught, contact or struck with object, tool, equipment	Struck by sliding or falling object	0	14	8.0
	Struck by swinging door or gate	0	2	2.0
	Struck by swinging or slipping object	0	5	2.8
Subtotal: Caught, contact or struck with object, tool, equipment		2	161	170.8
Contact or exposure - contents under pressure	Contact or struck with pressured air or water or gas	0	4	4.3
	Exposed to air pressure change	0	2	0.0
	Pressure change underwater	0	0	0.3
Subtotal: Contact or exposure - contents under pressure		0	6	4.5
Contact or Exposure - extreme temperature	Contact with cold object, substance	0	0	0.3
	Contact with hot object, substance	0	1	3.3
	Exposure to environmental cold	0	0	0.3
	Exposure to environmental heat	0	0	0.3
Subtotal: Contact or Exposure - extreme temperature		0	1	4.0
Exposure - animal, insect	Attack or assault by animal	0	5	4.5
	Bug bite or sting	0	2	0.5
	Other animal, insect exposure, specify:	0	0	0.3
Subtotal: Exposure - animal, insect		0	7	5.3
Exposure - electric current	Contact with electric current	0	15	15.8
	Contact with overhead power line	0	8	12.5
	Contact with underground power line	0	4	8.5
	Contact with wiring	0	1	6.3
Subtotal: Exposure - electric current		0	28	43.0
Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	Contact with skin or exposed tissue	0	7	7.5
	Damaged gas line	0	7	7.8
	Exposure to infectious disease or illness (e.g. COVID, SARS)	0	5	1,572.3

Type of PSIs by incident year

Incident - category ▲	Incident - details ▲	2025 total	2024 total	2020-2023 yearly average
Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	Ingestion of substance	0	1	1.3
	Inhalation in confined space	0	0	2.0
	Inhalation of substance	2	17	14.3
	Other harmful substance exposure, specify:	0	0	8.8
Subtotal: Exposure - harmful substance (e.g. toxin, gas, poison, chemical)		2	37	1,613.8
Exposure - lack of oxygen	Choking on object, substance	0	0	0.5
	Drowning, submersion	0	0	0.3
	Other oxygen deficiency, specify:	0	2	0.0
	Oxygen depletion-confined space	0	0	0.3
Subtotal: Exposure - lack of oxygen		0	2	1.0
Exposure - noise	Exposure to noise	0	0	0.8
Subtotal: Exposure - noise		0	0	0.8
Exposure - radiation	Exposure to radiation	0	0	0.0
	Exposure to welding light	0	0	0.0
Subtotal: Exposure - radiation		0	0	0.0
Failure, collapse, upset, malfunction	Caught in collapsing material	0	3	5.8
	Caught in materials	0	0	2.8
	Excavation	0	0	1.8
	Improper positioning	0	2	1.5
	Landslide	0	0	0.3
	Other cave-in, specify:	0	0	0.3
	Overloaded	0	3	1.5
	Shifted or uneven load	0	6	5.3
	Structural failure or collapse	0	12	6.3
	Trench	0	1	0.3
	Underground shaft	0	1	0.0

Type of PSIs by incident year

Incident - category ▲	Incident - details ▲	2025 total	2024 total	2020-2023 yearly average
Failure, collapse, upset, malfunction	Uneven surface	0	1	0.8
Subtotal: Failure, collapse, upset, malfunction		0	29	26.3
Falls, jumps	Fall down stairs, steps	1	1	5.0
	Fall from ladder	1	10	12.3
	Fall from moving vehicle	0	0	0.8
	Fall from roof	0	3	2.8
	Fall from scaffold, staging, platform	1	3	8.3
	Fall on same level	0	7	8.0
	Fall onto or against object	0	2	2.5
	Fall to lower level	0	18	12.0
	Jump from scaffold, platform	0	1	0.0
	Jump to lower level	0	1	0.5
	Other fall or jump, specify:	0	1	1.3
Subtotal: Falls, jumps		3	47	53.3
Fires and explosions	Damaged gas line	0	2	2.8
	Explosion	0	0	1.3
	Fire	0	3	3.5
	Ignition of clothes	0	1	0.5
Subtotal: Fires and explosions		0	6	8.0
Object, tool, or equipment	Fastener (nail, nut, bolt, washer, staple, screw, etc.)	0	1	0.0
Subtotal: Object, tool, or equipment		0	1	0.0
Other incident type	Exposure to traumatic event (e.g. workplace fatality)	0	0	0.5
	Job related stress	0	0	0.5
	Lost object, tool, equipment	0	4	0.3
	Other type of incident, specify:	1	0	20.0
Subtotal: Other incident type		1	4	21.3

Type of PSIs by incident year

Incident - category ▲	Incident - details ▲	2025 total	2024 total	2020-2023 yearly average
Overexertion	Other overexertion, specify:	0	0	0.0
	Overexertion - lifting	0	3	1.0
	Overexertion - pulling or pushing object	0	1	1.0
	Overexertion - throwing object	0	0	0.3
	Overexertion - Twisting	0	0	0.0
Subtotal: Overexertion		0	4	2.3
Repetitive motion injury	Other repetitive motion, specify:	0	0	0.3
	Repetitive use of tool, equipment	0	0	1.0
Subtotal: Repetitive motion injury		0	0	1.3
Slip, trip	Loss of balance	1	7	3.8
	Other slip or trip, specify:	0	0	0.3
	Over-step	0	0	0.0
	Slip on something	2	8	13.3
	Step in a hole	0	1	0.8
	Stepped on object	0	0	0.3
	Trip over something	0	6	5.8
Subtotal: Slip, trip		3	22	24.0
Vehicle incidents	Collision between vehicles	1	15	15.3
	Fall from moving vehicle	0	2	1.3
	Loss of control	0	10	7.5
	Other highway accident, specify:	0	0	2.0
	Other non-highway accident, specify:	0	4	2.3
	Pedestrian struck by vehicle	0	5	3.3
	Ran off road	0	1	1.3
	Rollover	0	9	9.8
	Vehicle struck stationary object	0	12	6.8

Type of PSIs by incident year

Incident - category ▲	Incident - details ▲	2025 total	2024 total	2020-2023 yearly average
Subtotal: Vehicle incidents		1	58	49.3
Total		13	468	2,061.3

Sources of PSIs, by incident year

Source - category ▲	Source - details ▲	2025 total	2024 total	2020-2023 yearly average
Animal or insects	Animal	0	8	6.3
	Insect, arachnid	0	1	0.5
Subtotal: Animal or insects		0	9	6.8
Biological hazards	Bacteria	0	1	22.3
	Bodily fluid, substance of person	0	2	70.3
	Fungus	0	1	0.0
	Infectious, parasitic agent	0	4	1,197.8
Subtotal: Biological hazards		0	8	1,290.3
Chemical or harmful substance	Acid	0	2	2.3
	Adhesive, glue	0	0	0.5
	Agricultural chemical	0	0	0.5
	Alcohol	0	1	0.3
	Aldehyde	0	0	0.5
	Ammonia, ammonium compound	0	2	2.5
	Aromatic hydrocarbon	0	0	1.0
	Asbestos	0	2	2.0
	Cement, mortar mix-dry	0	0	0.3
	Cement, mortar mix-wet	0	0	0.3
	Chlorine compound	0	2	2.3
	Cleaning, disinfectants, polishing agent	0	0	2.8
	Coal, natural gas, fuel, petroleum, crude oil	1	2	3.0
	Cryogenic gas	0	0	0.3
	Fluorine compound	0	0	0.0
	Hydrogen sulphide (H2S gas)	0	5	5.5
	Nitrogen dioxide	1	1	0.0
	Other chemical or harmful, specify and include CAS#:	1	4	4.3

Sources of PSIs, by incident year

Source - category ▲	Source - details ▲	2025 total	2024 total	2020-2023 yearly average
Chemical or harmful substance	Oxygen, oxygen compound	0	1	1.0
	Paint, lacquer, shellac, varnish	0	0	0.0
	Silica	0	0	0.3
	Solvent, degreaser	0	0	0.3
	Sulphur, sulphur compound	0	1	0.8
	Tear gas, mace	0	1	0.0
	Welding, soldering fumes	0	0	0.3
Subtotal: Chemical or harmful substance		3	24	30.5
Container	Container - non-pressurized	0	1	2.8
	Container - pressurized	0	0	2.3
	Skid, pallet, racking	0	0	1.0
	Tank (including storage tank), bin, vat, vessel	0	0	0.5
Subtotal: Container		0	1	6.5
Crane, hoist, lifting device	Bucket, basket hoist-truck mount	0	0	2.5
	Conveyor-gravity	0	0	0.5
	Conveyor-powered	0	1	0.5
	Crane-gantry	0	0	1.0
	Crane-mobile, truck, rail mounted	0	2	3.8
	Crane-monorail, underhung	0	0	0.8
	Crane-overhead	0	2	5.5
	Crane-portal, tower, pillar	0	1	0.0
	Derrick-A-frame	0	1	1.0
	Derrick-guy	0	0	0.3
	Elevator	0	1	1.5
	Hoist	0	4	2.3
	Jack	0	3	2.0

Sources of PSIs, by incident year

Source - category ▲	Source - details ▲	2025 total	2024 total	2020-2023 yearly average
Crane, hoist, lifting device	Manlift	0	1	0.8
	Storage, retrieval hoist system	0	0	0.3
Subtotal: Crane, hoist, lifting device		0	16	22.5
Drug, medication, food	Alcoholic beverage	0	0	1.5
	Beverage, Drink	0	0	0.3
	Drug - medicine	0	2	1.0
	Drug - nonmedicinal	0	0	0.8
	Food product	0	2	1.3
Subtotal: Drug, medication, food		0	4	4.8
Entrances, walkways, stairways	Door	0	5	5.5
	Gate	0	1	1.0
	Parking lot	0	4	0.5
	Sidewalk, path, outdoor walkway	0	7	1.3
	Stairs, steps, stairway	1	3	4.8
	Surface below ground level	0	1	0.8
Subtotal: Entrances, walkways, stairways		1	21	13.8
Environmental or related products (including fire, smoke)	Avalanche, mud slide	0	0	0.3
	Cold - environmental, temperature	0	2	2.0
	Dirt, earth	0	2	2.3
	Fire, flame	0	0	1.3
	Flood	0	0	0.3
	Fog	0	0	0.3
	Heat - environmental, temperature	0	0	0.3
	High air pressure	0	0	1.8
	High wind, gusts	0	1	5.8
	Ice, sleet, snow	2	13	16.5

Sources of PSIs, by incident year

Source - category ▲	Source - details ▲	2025 total	2024 total	2020-2023 yearly average
Environmental or related products (including fire, smoke)	Noise	0	0	0.5
	Other environmental condition, specify:	0	0	1.8
	Plant, tree - not processed	0	2	0.5
	Rain	0	1	1.5
	Rock, crushed stone	0	0	0.5
	Smoke, fire gases	0	0	0.3
	Sun	0	0	0.5
	Workplace culture or workload	0	0	0.3
Subtotal: Environmental or related products (including fire, smoke)		2	21	36.3
Explosive, including ammunition	Ammunition	0	0	1.0
	Detonator, cable or wire	0	0	0.8
	Explosive, blasting agent	0	0	1.0
Subtotal: Explosive, including ammunition		0	0	2.8
Falls, jumps	Fall from ladder	0	1	0.0
Subtotal: Falls, jumps		0	1	0.0
Furniture and fixtures	Lighting equipment	0	0	0.8
Subtotal: Furniture and fixtures		0	0	0.8
Machinery	Agricultural, garden machinery	0	2	2.5
	Air compressor	0	0	1.3
	Construction machinery	0	8	7.8
	Conveyor-belt	0	4	2.8
	Fan, blower, ventilation	0	1	0.3
	Food process machinery	0	1	2.5
	Food process machinery-special	0	0	0.5
	Heat, cool, cleaning machinery	0	5	2.0
	Industrial printing machinery	0	0	0.0

Sources of PSIs, by incident year

Source - category ▲	Source - details ▲	2025 total	2024 total	2020-2023 yearly average
Machinery	Logging or wood processing machinery	0	2	1.0
	Material handling machinery	0	2	7.3
	Metal, woodwork machinery, including lathe, grinder, etc.	0	7	4.3
	Metal, woodworking machinery	0	0	1.8
	Mining or drilling machinery	0	7	1.3
	Office, business machinery, including computers	0	0	0.5
	Other machinery, specify:	0	1	4.5
	Overhead hoist	0	0	0.5
	Product assembly machinery	0	1	1.0
	Product test, inspect machine	0	0	0.8
	Pump	0	2	0.0
	Waste management machinery	0	0	0.5
Subtotal: Machinery		0	43	42.8
Medical supplies or equipment	Health care equipment	0	1	0.5
	Medical, x-ray machinery	0	0	0.0
	Needle, syringe	0	2	1.8
Subtotal: Medical supplies or equipment		0	3	2.3
Object, tool, or equipment	Belt, hose	0	1	0.5
	Chip, particle, splinter, dust	0	1	1.5
	Clothing, apparel, textile	0	2	2.3
	Construction Materials	0	9	30.5
	Cooking, eating utensil	0	2	2.0
	Drum, pulley, sheave	0	0	0.3
	Electrical wiring, currents	0	13	21.0
	Fastener (nail, nut, bolt, washer, staple, screw, etc.)	0	5	0.8

Sources of PSIs, by incident year

Source - category ▲	Source - details ▲	2025 total	2024 total	2020-2023 yearly average
Object, tool, or equipment	Furniture	0	3	4.8
	Hand tool - non-powered	0	10	9.0
	Hand tool-power	0	10	7.5
	Lighting fixtures	0	1	0.3
	Lumber	0	2	0.5
	Other object, tool, equipment, specify:	0	8	27.8
	Paper, book, magazine	0	0	0.3
	Personal accessories, e.g. eye glasses, jewelry, watch	0	0	0.3
	Photographic equipment	0	0	0.0
	Pipe, duct, tubing	0	14	1.5
	Plumbing fixtures	0	1	1.5
	Pool	0	0	0.0
	Recreation, athletic equipment	0	2	0.8
	Scrap, waste, debris, sewage	0	3	1.0
	Skid, pallet, racking	0	6	4.5
	Steam, vapor, liquid, water	0	2	3.0
	Structural metal material	1	7	0.3
	Tank (including storage tank), bin, vat, vessel	0	0	0.3
	Tar, sealant, insulation material	0	0	0.3
	Tarp, sheeting-non-metal	0	0	0.5
	Valve, nozzle	0	4	2.0
	Weapon	0	1	2.3
	Well	0	0	0.3
Writing, drawing, art supplies	0	0	0.0	
Subtotal: Object, tool, or equipment		1	107	127.0
Other sources	Other source, specify:	0	0	33.0

Sources of PSIs, by incident year

Source - category ▲	Source - details ▲	2025 total	2024 total	2020-2023 yearly average
Other sources	Workplace culture or workload	0	14	2.8
Subtotal: Other sources		0	14	35.8
Parts and materials	Other building material-solid, specify:	0	0	1.5
	Tarp ,sheeting-non-metal	0	0	0.3
Subtotal: Parts and materials		0	0	1.8
Person	Client, customer	1	31	37.0
	Co-worker	1	21	45.5
	Health care patient, resident	0	9	44.3
	Member of the public	0	9	22.3
	Other person - not injured, ill worker, specify:	0	1	35.3
	Prison inmate	0	0	0.8
Subtotal: Person		2	71	185.0
Personal protective equipment	Dust mask	0	0	0.5
	Face shield, welding mask	0	0	1.3
	Hard hat	0	0	0.3
	Lifeline, safety belt, harness	0	2	1.5
	Other personal protective equipment, specify:	0	0	12.8
	Protective clothing	0	1	3.3
	Respirator	0	0	4.0
	Safety glasses, goggles	0	0	7.5
Subtotal: Personal protective equipment		0	3	31.0
Persons, plants, animals, minerals	Co-worker of ill worker	0	0	28.3
	Customer	0	0	3.8
	Dirt, earth	0	0	1.3
	Infectious, parasitic agent	0	0	49.0
	Plant, tree - not processed	0	0	0.3

Sources of PSIs, by incident year

Source - category ▲	Source - details ▲	2025 total	2024 total	2020-2023 yearly average
Persons, plants, animals, minerals	Sand, gravel	0	0	0.3
Subtotal: Persons, plants, animals, minerals		0	0	82.8
Power mobile equipment	All terrain vehicle	0	2	4.0
	Forklift	0	13	4.8
	Industrial vehicle - non-powered	0	1	1.8
	Industrial vehicle - powered	1	17	27.0
	Powered industrial carrier	0	0	0.3
	Snowmobile	0	0	0.0
	Tractor	0	0	2.0
Subtotal: Power mobile equipment		1	33	39.8
Rigging	Connector or binder (rope, tie, chain, strap, etc.)	0	6	4.5
	Hoisting accessory	0	1	4.8
Subtotal: Rigging		0	7	9.3
Safeguards	Guardrail, safety bars, road divider	1	9	3.5
	Opening cover	0	3	2.5
	Toe board	0	0	0.3
	Wire mesh	0	0	0.3
Subtotal: Safeguards		1	12	6.5
Scaffolds or temporary platforms	Extension ladder	1	1	3.5
	Ladder - fixed	0	0	2.5
	Scaffold - improvised staging	0	1	1.3
	Scaffold - self-supporting staging	0	1	1.5
	Scaffold - staging held by structure	0	2	2.3
	Scaffold - suspended staging	0	0	0.3
	Step ladder	0	3	5.0
	Straight ladder	0	1	1.3

Sources of PSIs, by incident year

Source - category ▲	Source - details ▲	2025 total	2024 total	2020-2023 yearly average
Scaffolds or temporary platforms	Truck mounted ladder	0	0	0.8
Subtotal: Scaffolds or temporary platforms		1	9	18.3
Structure or infrastructure	Bridge, dam, lock	0	0	0.3
	Building	0	1	3.3
	Building - office, plant, residential	0	0	1.8
	Ditch, channel, trench, excavation	0	2	7.3
	Fence, fence panel	0	0	0.8
	Other structure, specify:	0	0	1.8
	Roof	0	0	0.8
	Roof truss	0	1	0.3
	Sewer, manhole, storm drain	0	0	1.0
	Sidewalk, path, outdoor walkway	0	0	0.8
	Stairs, steps	0	0	2.3
	Structure	0	5	2.3
	Tank (including storage tank), bin, vat, vessel	0	1	0.0
Tower, pole-installed	0	2	1.5	
Subtotal: Structure or infrastructure		0	12	23.8
Tools, instruments, and equipment	Other hand tool-non-powered, specify:	0	0	1.0
	Other hand tool-power, specify:	0	0	1.0
Subtotal: Tools, instruments, and equipment		0	0	2.0
Vehicles, including parts	Air vehicle and parts	0	0	0.0
	All terrain vehicle	0	3	0.8
	Bicycle	0	0	0.3
	Highway vehicle-non-motorized and parts	0	0	0.3
	Motor vehicle and parts	1	26	29.3
	Other vehicle and parts, specify:	0	2	3.5

Sources of PSIs, by incident year

Source - category ▲	Source - details ▲	2025 total	2024 total	2020-2023 yearly average
Vehicles, including parts	Rail vehicle and parts	0	2	1.3
	Semitrailer, tractor trailer, trailer truck and parts	0	12	2.3
	Snowmobile	0	1	0.0
	Trailer and parts	0	1	0.8
	Water vehicle and parts	0	2	0.5
Subtotal: Vehicles, including parts		1	49	38.8
Total		13	468	2,061.3

Linkage between PSI sources and type of incident, 2019-2025

Source - category ▲	Incident - category ▲	Total #	Total %	Total % (unique)
Animal or insects	Caught, contact or struck with object, tool, equipment	6	0%	0%
	Exposure - animal, insect	30	0%	0%
	Falls, jumps	5	0%	0%
	Vehicle incidents	5	0%	0%
Biological hazards	Assaults, violent acts, harassment	1	0%	0%
	Caught, contact or struck with object, tool, equipment	3	0%	0%
	Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	5,170	51%	53%
Chemical or harmful substance	Assaults, violent acts, harassment	2	0%	0%
	Caught, contact or struck with object, tool, equipment	5	0%	0%
	Contact or exposure - contents under pressure	4	0%	0%
	Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	172	2%	2%
	Exposure - lack of oxygen	4	0%	0%
	Failure, collapse, upset, malfunction	2	0%	0%
	Falls, jumps	3	0%	0%
	Fires and explosions	6	0%	0%
	Other incident type	2	0%	0%
	Slip, trip	2	0%	0%
Container	Body movement	2	0%	0%
	Caught, contact or struck with object, tool, equipment	20	0%	0%
	Contact or exposure - contents under pressure	1	0%	0%
	Contact or Exposure - extreme temperature	1	0%	0%
	Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	6	0%	0%
	Failure, collapse, upset, malfunction	1	0%	0%
	Falls, jumps	1	0%	0%
Crane, hoist, lifting device	Slip, trip	1	0%	0%
	Body movement	2	0%	0%
	Caught, contact or struck with object, tool, equipment	91	1%	1%

Linkage between PSI sources and type of incident, 2019-2025

Source - category ▲	Incident - category ▲	Total #	Total %	Total % (unique)
Crane, hoist, lifting device	Exposure - electric current	14	0%	0%
	Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	1	0%	0%
	Failure, collapse, upset, malfunction	31	0%	0%
	Falls, jumps	10	0%	0%
	Other incident type	2	0%	0%
	Overexertion	1	0%	0%
	Slip, trip	2	0%	0%
	Vehicle incidents	5	0%	0%
Drug, medication, food	Assaults, violent acts, harassment	3	0%	0%
	Body movement	1	0%	0%
	Caught, contact or struck with object, tool, equipment	5	0%	0%
	Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	7	0%	0%
	Exposure - lack of oxygen	1	0%	0%
	Falls, jumps	2	0%	0%
	Other incident type	1	0%	0%
	Slip, trip	1	0%	0%
	Vehicle incidents	6	0%	0%
Entrances, walkways, stairways	Body movement	3	0%	0%
	Caught, contact or struck with object, tool, equipment	27	0%	0%
	Exposure - animal, insect	1	0%	0%
	Exposure - electric current	2	0%	0%
	Failure, collapse, upset, malfunction	7	0%	0%
	Falls, jumps	31	0%	0%
	Other incident type	1	0%	0%
	Slip, trip	38	0%	0%
Environmental or related products (including fire, smoke)	Caught, contact or struck with object, tool, equipment	38	0%	0%
	Contact or exposure - contents under pressure	2	0%	0%

Linkage between PSI sources and type of incident, 2019-2025

Source - category ▲	Incident - category ▲	Total #	Total %	Total % (unique)
Environmental or related products (including fire, smoke)	Contact or Exposure - extreme temperature	5	0%	0%
	Exposure - animal, insect	1	0%	0%
	Exposure - electric current	3	0%	0%
	Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	6	0%	0%
	Exposure - noise	2	0%	0%
	Failure, collapse, upset, malfunction	21	0%	0%
	Falls, jumps	29	0%	0%
	Fires and explosions	8	0%	0%
	Other incident type	3	0%	0%
	Slip, trip	53	1%	1%
	Vehicle incidents	32	0%	0%
Explosive, including ammunition	Assaults, violent acts, harassment	1	0%	0%
	Caught, contact or struck with object, tool, equipment	9	0%	0%
	Exposure - noise	1	0%	0%
	Fires and explosions	1	0%	0%
	Other incident type	2	0%	0%
Falls, jumps	Exposure - electric current	1	0%	0%
Furniture and fixtures	Exposure - electric current	1	0%	0%
	Falls, jumps	1	0%	0%
	Fires and explosions	1	0%	0%
Machinery	Body movement	2	0%	0%
	Caught, contact or struck with object, tool, equipment	205	2%	2%
	Contact or exposure - contents under pressure	8	0%	0%
	Contact or Exposure - extreme temperature	7	0%	0%
	Exposure - electric current	35	0%	0%
	Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	21	0%	0%
	Exposure - radiation	1	0%	0%

Linkage between PSI sources and type of incident, 2019-2025

Source - category ▲	Incident - category ▲	Total #	Total %	Total % (unique)
Machinery	Failure, collapse, upset, malfunction	8	0%	0%
	Falls, jumps	4	0%	0%
	Fires and explosions	11	0%	0%
	Other incident type	3	0%	0%
	Overexertion	2	0%	0%
	Repetitive motion injury	1	0%	0%
	Slip, trip	3	0%	0%
	Vehicle incidents	11	0%	0%
Medical supplies or equipment	Body movement	1	0%	0%
	Caught, contact or struck with object, tool, equipment	12	0%	0%
	Contact or exposure - contents under pressure	1	0%	0%
	Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	1	0%	0%
	Exposure - radiation	1	0%	0%
	Repetitive motion injury	1	0%	0%
Object, tool, or equipment	Assaults, violent acts, harassment	11	0%	0%
	Body movement	17	0%	0%
	Caught, contact or struck with object, tool, equipment	466	5%	5%
	Contact or exposure - contents under pressure	13	0%	0%
	Contact or Exposure - extreme temperature	17	0%	0%
	Exposure - electric current	121	1%	1%
	Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	19	0%	0%
	Exposure - lack of oxygen	2	0%	0%
	Failure, collapse, upset, malfunction	33	0%	0%
	Falls, jumps	38	0%	0%
	Fires and explosions	13	0%	0%
	Other incident type	61	1%	1%
	Overexertion	13	0%	0%

Linkage between PSI sources and type of incident, 2019-2025

Source - category ▲	Incident - category ▲	Total #	Total %	Total % (unique)
Object, tool, or equipment	Repetitive motion injury	4	0%	0%
	Slip, trip	32	0%	0%
	Vehicle incidents	5	0%	0%
Other sources	Body movement	8	0%	0%
	Caught, contact or struck with object, tool, equipment	32	0%	0%
	Contact or exposure - contents under pressure	3	0%	0%
	Contact or Exposure - extreme temperature	3	0%	0%
	Exposure - electric current	15	0%	0%
	Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	106	1%	1%
	Exposure - noise	1	0%	0%
	Failure, collapse, upset, malfunction	7	0%	0%
	Falls, jumps	24	0%	0%
	Fires and explosions	3	0%	0%
	Other incident type	29	0%	0%
	Overexertion	2	0%	0%
	Slip, trip	19	0%	0%
	Vehicle incidents	4	0%	0%
	Parts and materials	Caught, contact or struck with object, tool, equipment	2	0%
Failure, collapse, upset, malfunction		2	0%	0%
Falls, jumps		1	0%	0%
Other incident type		1	0%	0%
Slip, trip		1	0%	0%
Person	Assaults, violent acts, harassment	174	2%	2%
	Body movement	9	0%	0%
	Caught, contact or struck with object, tool, equipment	38	0%	0%
	Exposure - electric current	4	0%	0%
	Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	615	6%	6%

Linkage between PSI sources and type of incident, 2019-2025

Source - category ▲	Incident - category ▲	Total #	Total %	Total % (unique)
Person	Exposure - lack of oxygen	1	0%	0%
	Failure, collapse, upset, malfunction	2	0%	0%
	Falls, jumps	14	0%	0%
	Fires and explosions	3	0%	0%
	Other incident type	13	0%	0%
	Overexertion	5	0%	0%
	Slip, trip	4	0%	0%
	Vehicle incidents	37	0%	0%
Personal protective equipment	Body movement	3	0%	0%
	Caught, contact or struck with object, tool, equipment	10	0%	0%
	Contact or Exposure - extreme temperature	1	0%	0%
	Exposure - electric current	2	0%	0%
	Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	106	1%	1%
	Exposure - radiation	1	0%	0%
	Falls, jumps	13	0%	0%
	Other incident type	1	0%	0%
	Slip, trip	1	0%	0%
Persons, plants, animals, minerals	Assaults, violent acts, harassment	4	0%	0%
	Caught, contact or struck with object, tool, equipment	3	0%	0%
	Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	320	3%	3%
	Failure, collapse, upset, malfunction	1	0%	0%
	Falls, jumps	1	0%	0%
	Slip, trip	1	0%	0%
	Vehicle incidents	1	0%	0%
Power mobile equipment	Caught, contact or struck with object, tool, equipment	106	1%	1%
	Contact or exposure - contents under pressure	2	0%	0%
	Exposure - electric current	46	0%	0%

Linkage between PSI sources and type of incident, 2019-2025

Source - category ▲	Incident - category ▲	Total #	Total %	Total % (unique)
Power mobile equipment	Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	19	0%	0%
	Failure, collapse, upset, malfunction	14	0%	0%
	Falls, jumps	9	0%	0%
	Fires and explosions	10	0%	0%
	Other incident type	6	0%	0%
	Slip, trip	2	0%	0%
	Vehicle incidents	79	1%	1%
Rigging	Caught, contact or struck with object, tool, equipment	48	0%	0%
	Failure, collapse, upset, malfunction	9	0%	0%
	Falls, jumps	3	0%	0%
	Other incident type	3	0%	0%
Safeguards	Caught, contact or struck with object, tool, equipment	12	0%	0%
	Failure, collapse, upset, malfunction	2	0%	0%
	Falls, jumps	29	0%	0%
	Other incident type	1	0%	0%
	Overexertion	1	0%	0%
	Slip, trip	1	0%	0%
	Vehicle incidents	4	0%	0%
Scaffolds or temporary platforms	Body movement	3	0%	0%
	Caught, contact or struck with object, tool, equipment	19	0%	0%
	Exposure - electric current	1	0%	0%
	Failure, collapse, upset, malfunction	4	0%	0%
	Falls, jumps	84	1%	1%
	Slip, trip	2	0%	0%
Structure or infrastructure	Body movement	4	0%	0%
	Caught, contact or struck with object, tool, equipment	34	0%	0%
	Exposure - electric current	14	0%	0%

Linkage between PSI sources and type of incident, 2019-2025

Source - category ▲	Incident - category ▲	Total #	Total %	Total % (unique)
Structure or infrastructure	Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	7	0%	0%
	Failure, collapse, upset, malfunction	27	0%	0%
	Falls, jumps	30	0%	0%
	Fires and explosions	5	0%	0%
	Other incident type	3	0%	0%
	Slip, trip	13	0%	0%
	Vehicle incidents	5	0%	0%
Tools, instruments, and equipment	Assaults, violent acts, harassment	1	0%	0%
	Caught, contact or struck with object, tool, equipment	4	0%	0%
	Exposure - electric current	2	0%	0%
	Failure, collapse, upset, malfunction	1	0%	0%
Vehicles, including parts	Assaults, violent acts, harassment	6	0%	0%
	Body movement	1	0%	0%
	Caught, contact or struck with object, tool, equipment	91	1%	1%
	Contact or exposure - contents under pressure	2	0%	0%
	Exposure - electric current	18	0%	0%
	Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	4	0%	0%
	Exposure - lack of oxygen	1	0%	0%
	Failure, collapse, upset, malfunction	5	0%	0%
	Falls, jumps	14	0%	0%
	Fires and explosions	2	0%	0%
	Object, tool, or equipment	1	0%	0%
	Other incident type	2	0%	0%
	Overexertion	2	0%	0%
	Slip, trip	8	0%	0%
	Vehicle incidents	189	2%	2%
Total		9,842	100%	100%

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/pre-screening/

Website

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

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