

# Potentially serious incidents (PSIs) report

Report date  
15Feb2024

## Reported PSIs, by incident year

Year ▼	Total #	% with injured persons	% COVID-19
2024	21	62%	5%
2023	610	61%	11%
2022	2,589	54%	78%
2021	2,829	17%	86%
2020	2,192	18%	81%
2019	1,116	41%	0%
<b>Total</b>	<b>9,357</b>	<b>33%</b>	<b>67%</b>

## Employers reporting PSIs, by incident year

Year ▼	# unique PSI-reporting employers ▲
2024	22
2023	476
2020	521
2022	626
2021	661
2019	730
<b>Total</b>	<b>2,241</b>

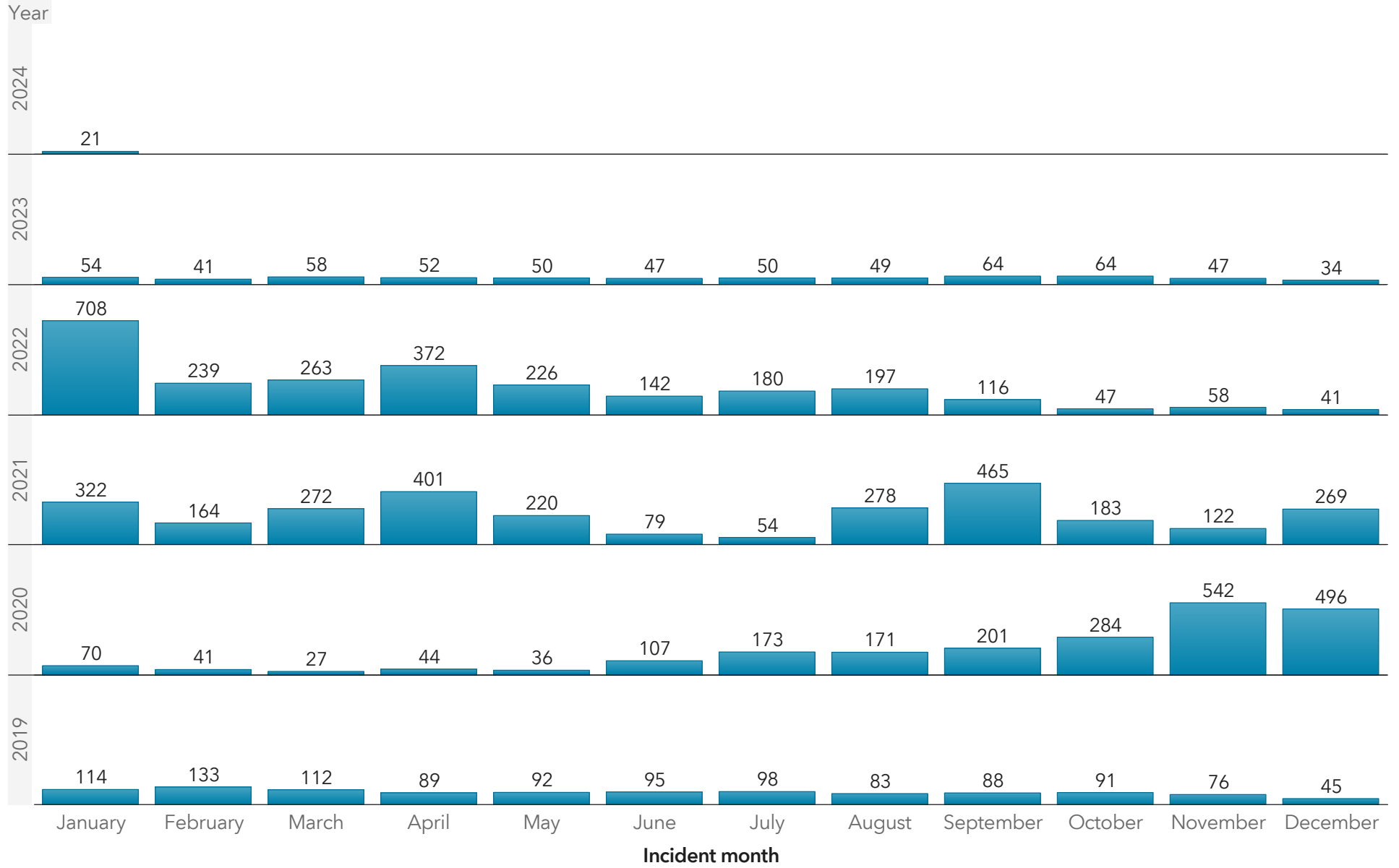
Note: 2024 represents year-to-date data.

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.



## PSIs overview

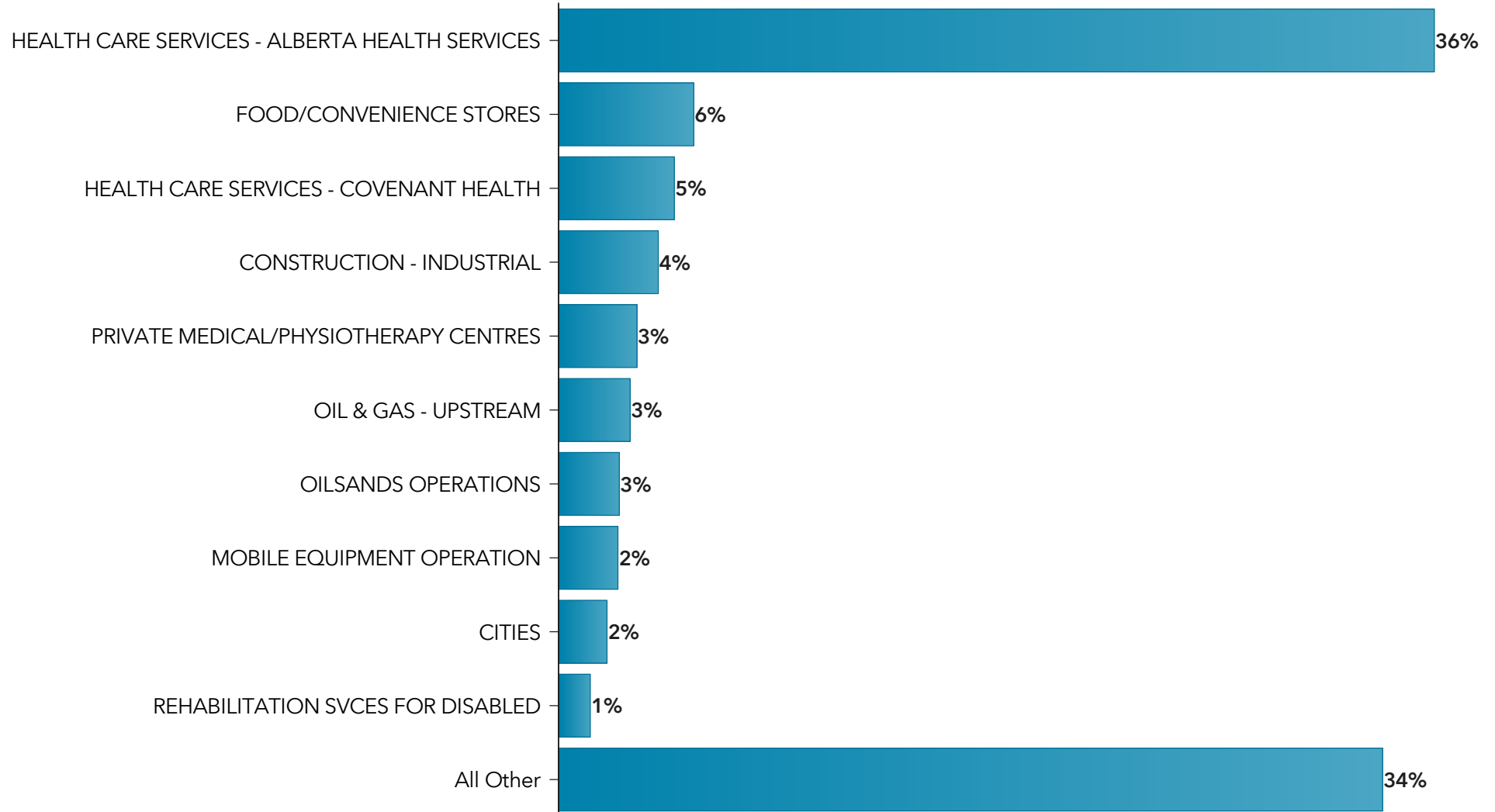
### Number of PSIs, by incident month and year, 2019-2024



Note: 2024 represents year-to-date data.

## Industries involved

### Top 10: Industries involved in PSIs, 2019-2024



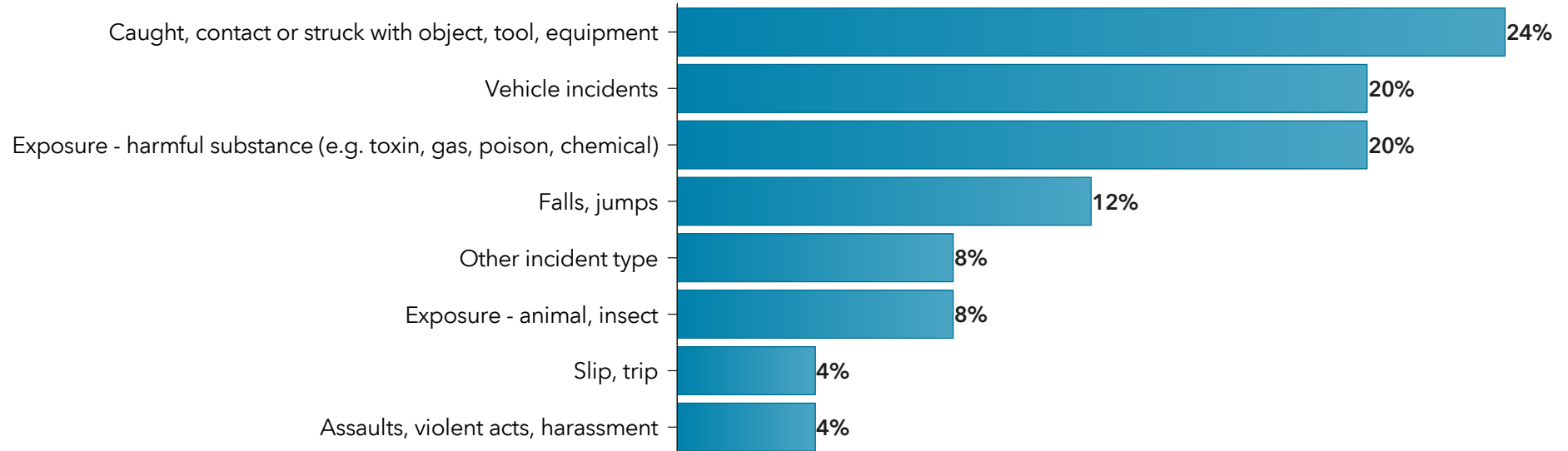
*Note: 2024 represents year-to-date data.*

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

*A PSI can involved multiple industries.*

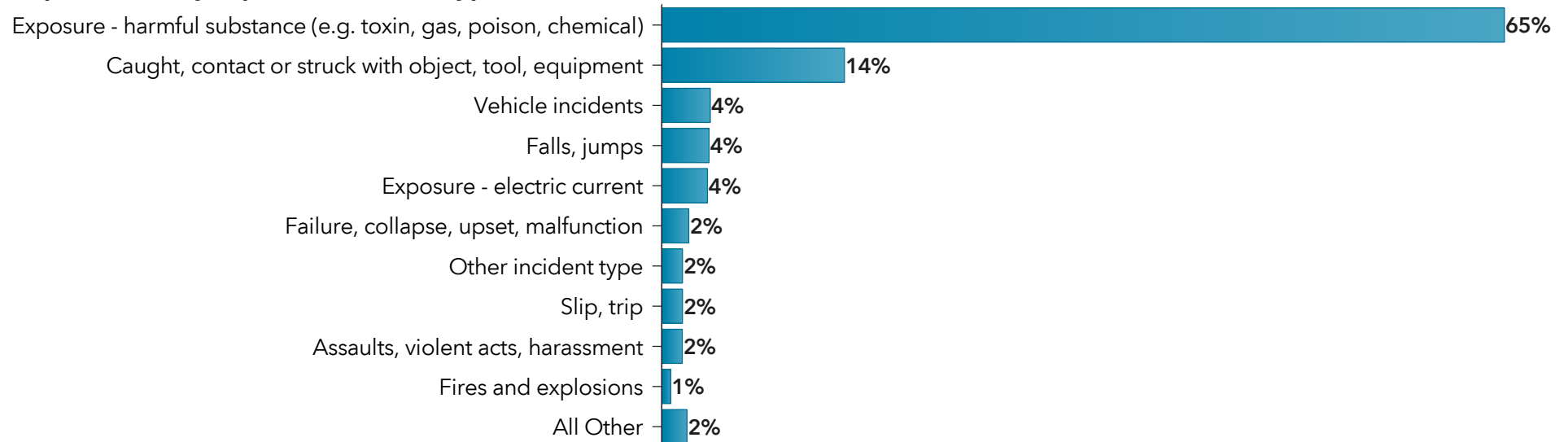
## Type of incident (overview)

### Top 10: PSIs by reported incident type, 2024



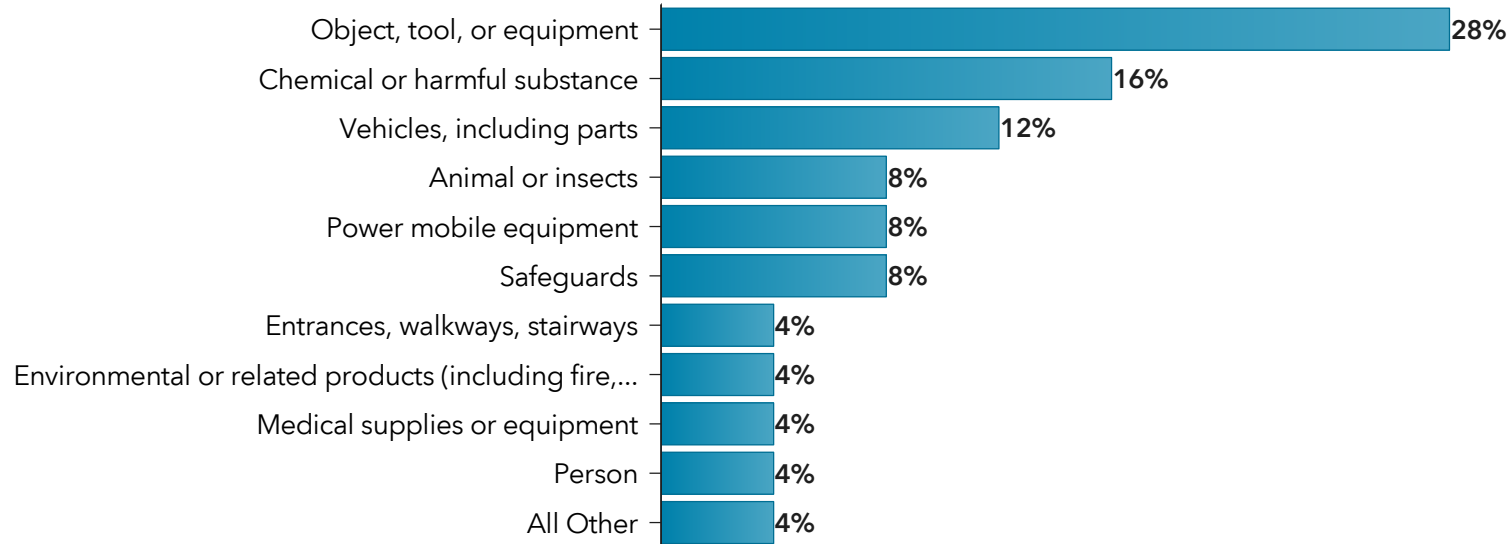
Note: 2024 represents year-to-date data.

### Top 10: PSIs by reported incident type, 2019-2023



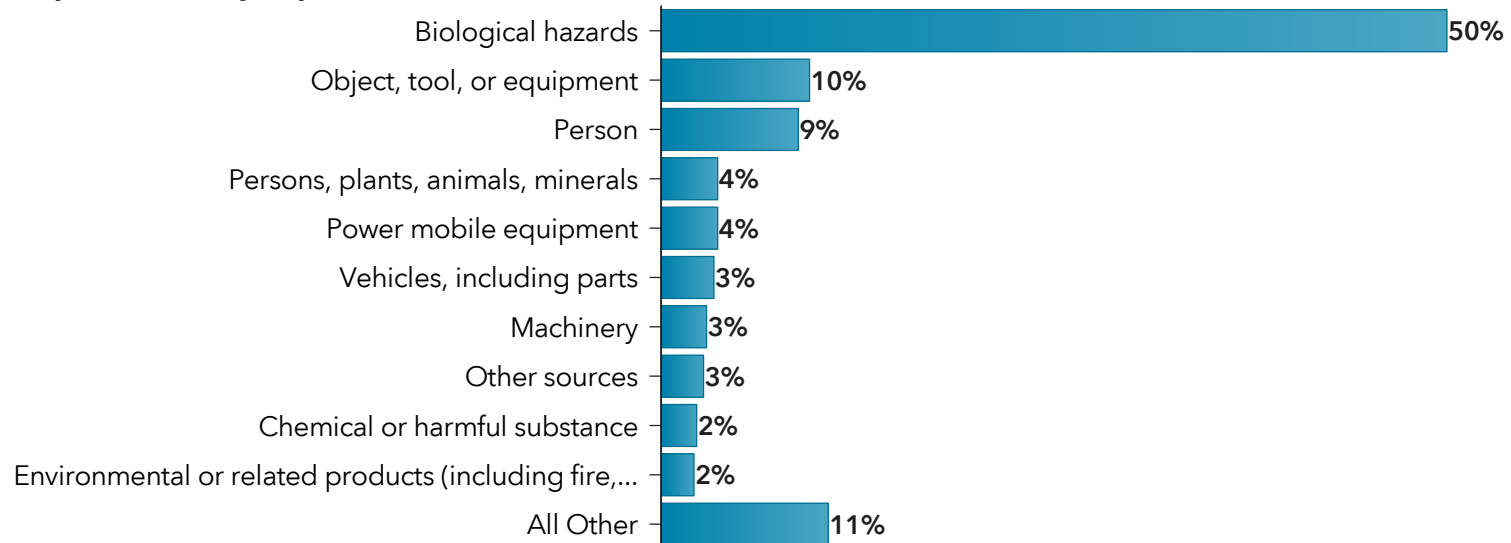
## Source of incident (overview)

### Top 10: PSIs by reported source of incident, 2024



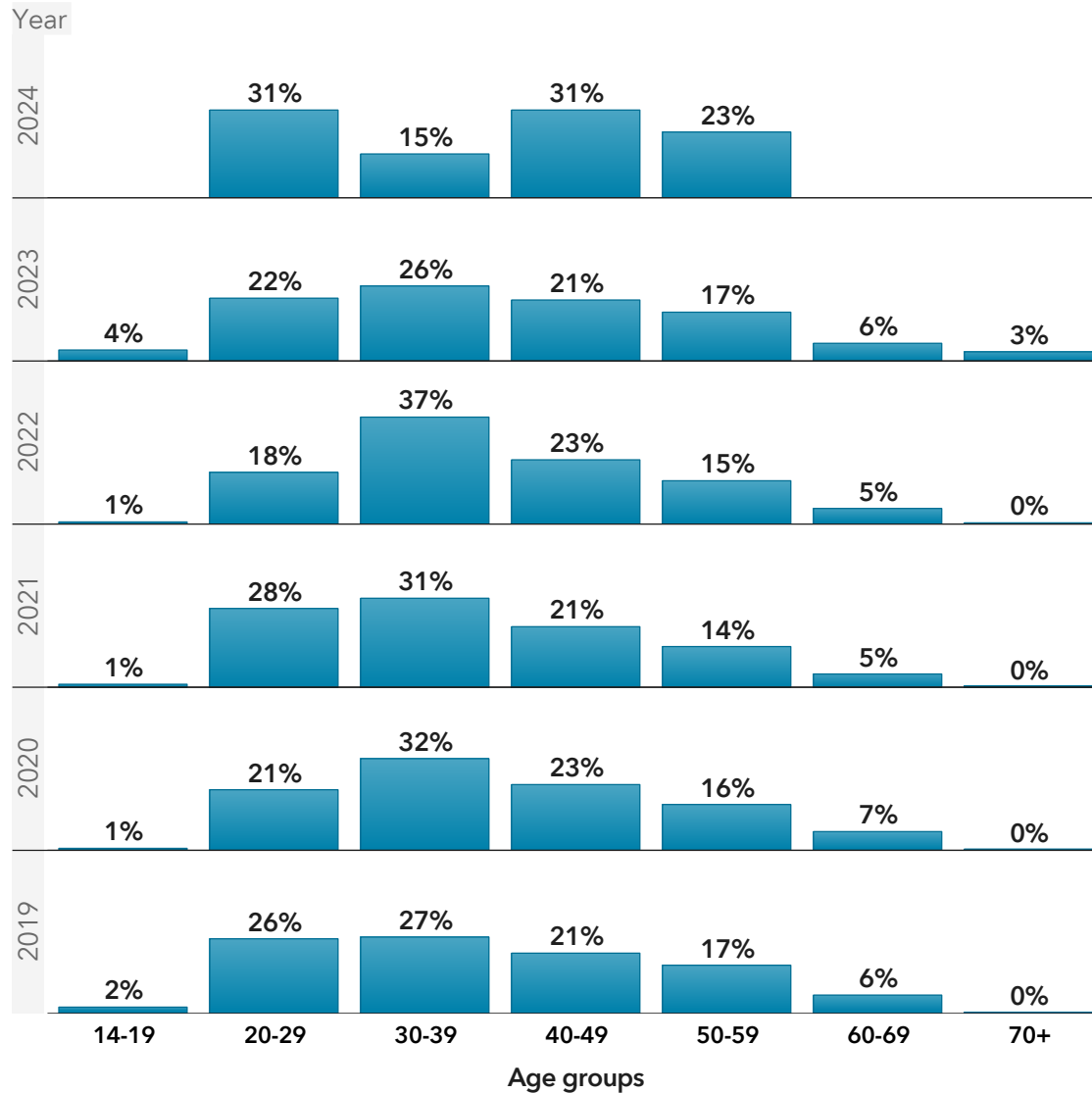
Note: 2024 represents year-to-date data.

### Top 10: PSIs by reported source of incident, 2019-2023



## Injured person (overview)

### Age distribution of PSI injured persons, 2019-2024

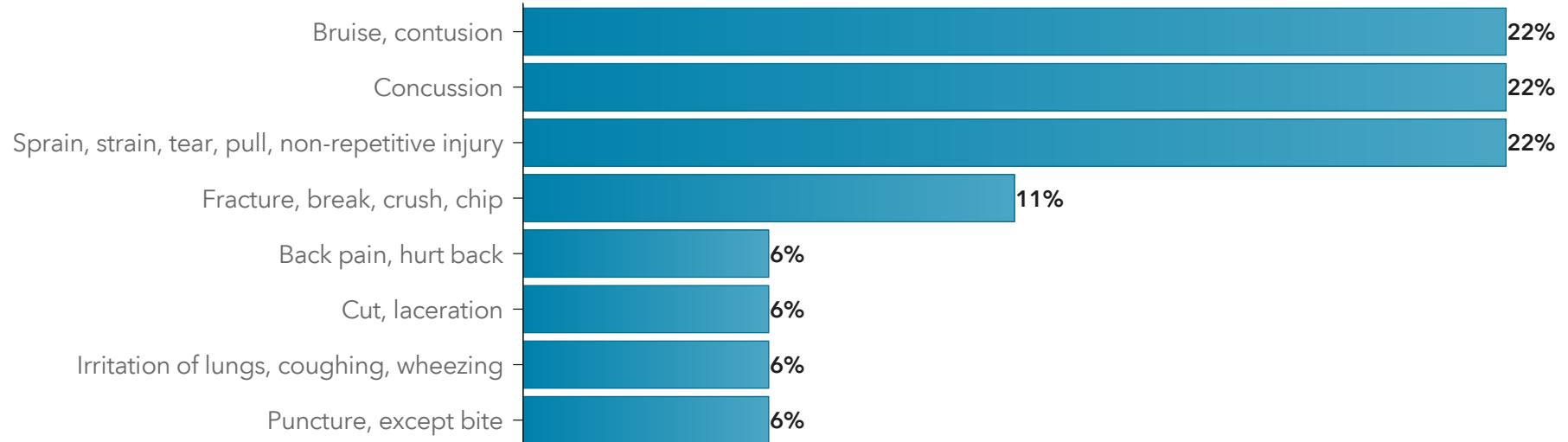


Note: 2024 represents year-to-date data.

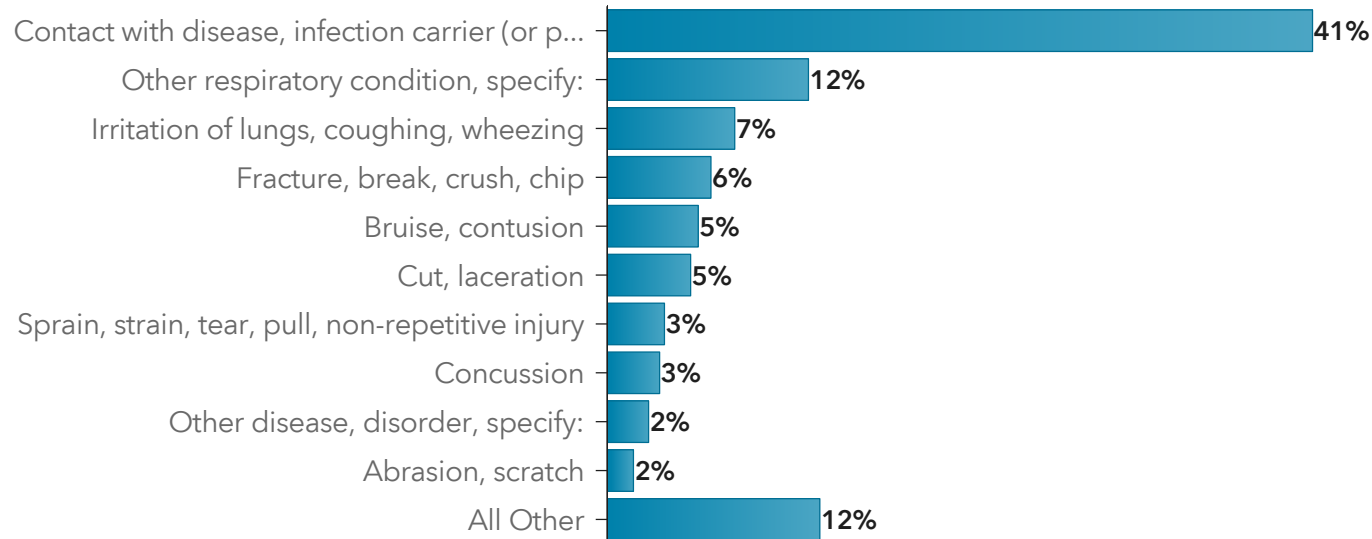
Year ▼	Total #	Injured workers	Injured non-workers	% COVID-19 injured workers
2024	13	12	1	8%
2023	474	447	27	28%
2022	2,139	2,069	70	82%
2021	867	833	34	84%
2020	717	703	14	78%
2019	497	477	20	0%
<b>Total</b>	<b>4,707</b>	<b>4,541</b>	<b>166</b>	<b>68%</b>

## Type of injury (Overview)

### Top 10: PSIs by type of injury reported, 2024



### Top 10: PSIs by type of injury reported, 2019-2023

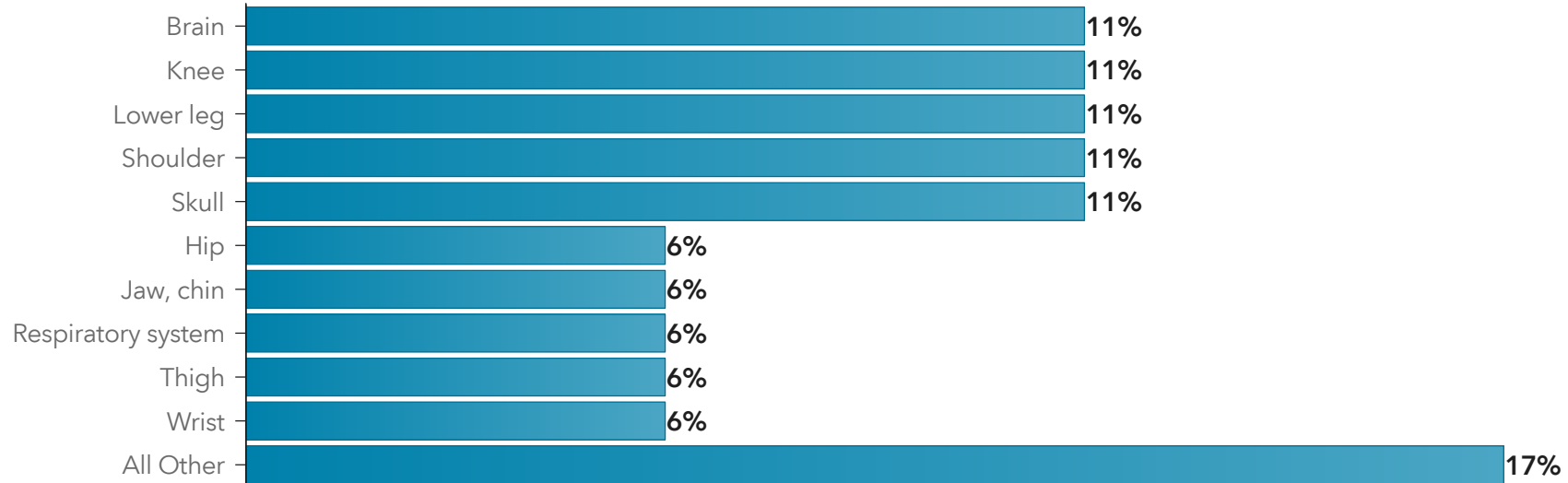


*Note: 2024 represents year-to-date data.  
A person could have multiple injuries reported.*

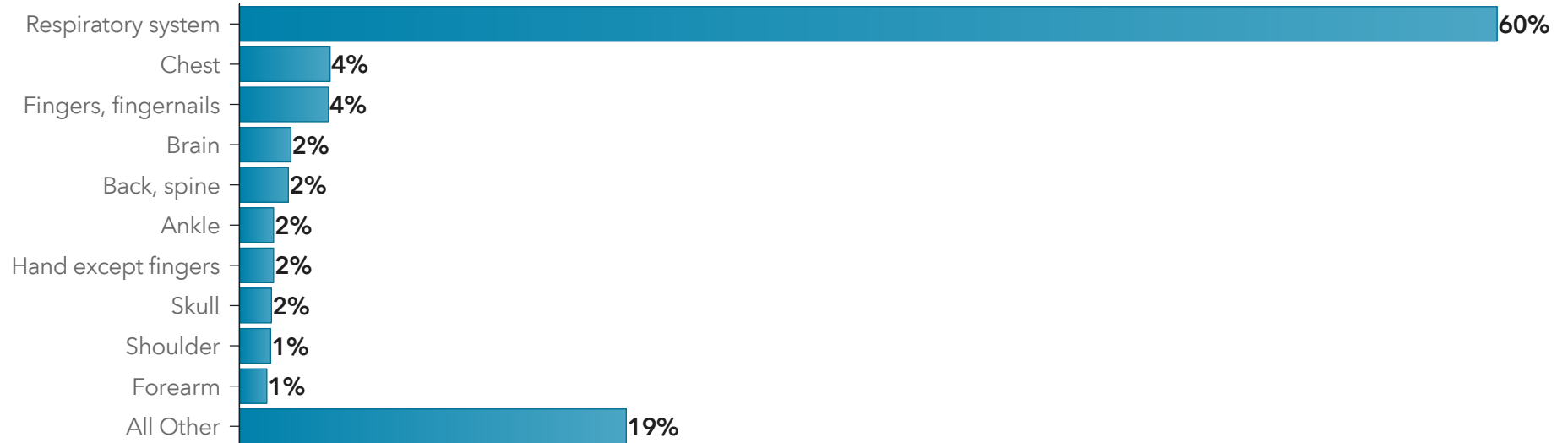


## Part of body injured

### Top 10: PSIs by body parts injured, 2024



### Top 10: PSIs by body parts injured, 2019-2023



*Note: 2024 represents year-to-date data.  
A person could have multiple injuries reported.*



## Occupation

We are updating the occupation-level coding to be consistent with the latest classification system. As such, occupational findings are excluded from this report. Once the update is complete, occupational findings will be presented.

## Corrective actions (All PSIs)

### Corrective actions by reported PSI incident type, 2019-2024

Incident - category ▲	Changed policy	Eliminated hazard	Engineered controls	Other corrective action	Provided PPE	Provided re-training	Provided training	Substituted equipment
<b>Total</b>	<b>1,342</b>	<b>1,059</b>	<b>1,119</b>	<b>5,270</b>	<b>1,544</b>	<b>2,506</b>	<b>1,623</b>	<b>382</b>
Assaults, violent acts, harassment	37	29	20	70	14	55	53	5
Body movement	12	8	6	12	9	11	16	5
Caught, contact or struck with object, tool, equipment	397	264	289	303	94	309	414	107
Contact or exposure - contents under pressure	15	6	13	12	2	6	7	4
Contact or Exposure - extreme temperature	16	11	9	5	8	8	7	2
Exposure - animal, insect	10	4	4	7	4	6	8	1
Exposure - electric current	106	85	52	81	22	84	105	23
Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	444	350	479	4,404	1,278	1,733	659	123
Exposure - lack of oxygen	4	2	0	2	2	3	4	0
Exposure - noise	1	1	0	1	1	1	0	0
Exposure - radiation	1	1	1	0	0	0	3	0
Failure, collapse, upset, malfunction	60	49	60	38	18	42	46	31
Falls, jumps	82	100	78	70	37	89	95	34
Fires and explosions	17	22	10	15	4	14	18	9
Other incident type	30	24	20	81	6	20	28	12
Overexertion	4	3	3	8	0	1	7	1
Repetitive motion injury	2	1	1	3	1	3	1	1
Slip, trip	17	53	20	33	30	37	51	5
Vehicle incidents	87	46	54	125	14	84	101	19

Note: 2024 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: 2024 represents year-to-date data.  
Excludes missing data*



## Type of PSIs, by incident year

		Report table years ▼	2024 total (year to date)	2023 total	2019-2022 average
Incident - category ▲	Incident - details ▲		PSIs	PSIs	PSIs
Assaults, violent acts, harassment	Assault or violent act by person		1	28	29
	Bullying		—	—	1
	Other assault, violent act, harassment, specify:		—	1	—
	Sexual assault or harassment		—	—	0
	Struck by person, non-intentional assault (e.g. training)		—	—	1
	Threat or verbal assault		—	—	2
Subtotal: Assaults, violent acts, harassment			<b>1</b>	<b>29</b>	<b>32</b>
Body movement	Bend, climb, crawl, reach, twist, kneel		—	3	5
	Lifting		—	3	2
	Other bodily movement, specify:		—	—	2
	Running		—	—	0
	Standing		—	—	1
	Walking		—	3	1
Subtotal: Body movement			<b>—</b>	<b>9</b>	<b>10</b>
Caught, contact or struck with object, tool, equipment	Caught in or between object, tool, equipment		—	39	39
	Caught in running tool, equipment		—	12	8
	Contact or struck with object, tool, equipment		2	65	69
	Contact or struck with running equipment, tool		—	15	16
	Contact with sharp object		—	4	9
	Pedestrian struck by vehicle		—	1	7
	Pierced by needle (needlestick)		1	3	2
	Pinched by rolling or sliding object, tool, equipment		—	8	5
	Rubbed by foreign matter in eye		—	1	1
	Struck by falling object		—	36	45
	Struck by flying object		2	11	11
Struck by sliding or falling object		1	8	10	



## Type of PSIs, by incident year

		Report table years ▼	2024 total (year to date)	2023 total	2019-2022 average
Incident - category ▲	Incident - details ▲		PSIs	PSIs	PSIs
Caught, contact or struck with object, tool, equipment	Struck by swinging door or gate		—	4	1
	Struck by swinging or slipping object		—	4	5
Subtotal: Caught, contact or struck with object, tool, equipment			6	211	227
Contact or exposure - contents under pressure	Contact or struck with pressured air or water or gas		—	4	6
	Exposed to air pressure change		—	—	0
	Pressure change underwater		—	—	0
Subtotal: Contact or exposure - contents under pressure			—	4	7
Contact or Exposure - extreme temperature	Contact with cold object, substance		—	—	0
	Contact with hot object, substance		—	2	7
	Exposure to environmental cold		—	—	1
	Exposure to environmental heat		—	—	1
Subtotal: Contact or Exposure - extreme temperature			—	2	8
Exposure - animal, insect	Attack or assault by animal		2	10	3
	Bug bite or sting		—	1	0
	Other animal, insect exposure, specify:		—	1	—
Subtotal: Exposure - animal, insect			2	12	3
Exposure - electric current	Contact with electric current		—	16	17
	Contact with overhead power line		—	8	16
	Contact with underground power line		—	14	10
	Contact with wiring		—	8	8
Subtotal: Exposure - electric current			—	46	51
Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	Contact with skin or exposed tissue		—	7	10
	Damaged gas line		—	6	11
	Exposure to infectious disease or illness (e.g. COVID, SARS)		1	67	1,553
	Ingestion of substance		—	2	2
	Inhalation in confined space		—	2	2



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		Report table years ▼	2024 total (year to date)	2023 total	2019-2022 average
Incident - category ▲	Incident - details ▲		PSIs	PSIs	PSIs
Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	Inhalation of substance		3	17	21
	Other harmful substance exposure, specify:		—	—	9
Subtotal: Exposure - harmful substance (e.g. toxin, gas, poison, chemical)			<b>4</b>	<b>101</b>	<b>1,606</b>
Exposure - lack of oxygen	Choking on object, substance		—	1	0
	Drowning, submersion		—	—	0
	Oxygen depletion-confined space		—	—	1
Subtotal: Exposure - lack of oxygen			<b>—</b>	<b>1</b>	<b>2</b>
Exposure - noise	Exposure to noise		—	—	1
Subtotal: Exposure - noise			<b>—</b>	<b>—</b>	<b>1</b>
Exposure - radiation	Exposure to radiation		—	—	1
	Exposure to welding light		—	—	0
Subtotal: Exposure - radiation			<b>—</b>	<b>—</b>	<b>1</b>
Failure, collapse, upset, malfunction	Caught in collapsing material		—	5	6
	Caught in materials		—	—	3
	Excavation		—	1	2
	Improper positioning		—	1	2
	Landslide		—	—	0
	Other cave-in, specify:		—	—	1
	Overloaded		—	3	3
	Shifted or uneven load		—	5	6
	Structural failure or collapse		—	7	9
	Trench		—	1	0
Uneven surface		—	—	2	
Subtotal: Failure, collapse, upset, malfunction			<b>—</b>	<b>23</b>	<b>32</b>
Falls, jumps	Fall down stairs, steps		—	5	5
	Fall from ladder		—	16	11



## Type of PSIs, by incident year

Report table years ▼		2024 total (year to date)	2023 total	2019-2022 average
Incident - category ▲	Incident - details ▲	PSIs	PSIs	PSIs
Falls, jumps	Fall from moving vehicle	—	1	1
	Fall from roof	—	—	5
	Fall from scaffold, staging, platform	—	5	10
	Fall on same level	1	6	10
	Fall onto or against object	—	3	2
	Fall to lower level	1	13	16
	Jump from scaffold, platform	—	—	0
	Jump to lower level	—	1	0
	Other fall or jump, specify:	—	1	1
Subtotal: Falls, jumps		<b>2</b>	<b>51</b>	<b>61</b>
Fires and explosions	Damaged gas line	—	1	5
	Explosion	—	—	2
	Fire	—	1	7
	Ignition of clothes	—	—	1
Subtotal: Fires and explosions		—	<b>2</b>	<b>14</b>
Other incident type	Exposure to traumatic event (e.g. workplace fatality)	—	—	1
	Job related stress	—	—	1
	Lost object, tool, equipment	1	1	—
	Other type of incident, specify:	—	3	30
Subtotal: Other incident type		<b>1</b>	<b>4</b>	<b>32</b>
Overexertion	Other overexertion, specify:	—	—	1
	Overexertion - lifting	—	—	2
	Overexertion - pulling or pushing object	—	—	2
	Overexertion - throwing object	—	—	0
	Overexertion - Twisting	—	—	0
Subtotal: Overexertion		—	—	<b>6</b>



## Type of PSIs, by incident year

		Report table years ▼	2024 total (year to date)	2023 total	2019-2022 average
Incident - category ▲	Incident - details ▲		PSIs	PSIs	PSIs
Repetitive motion injury	Other repetitive motion, specify:		—	1	0
	Repetitive use of tool, equipment		—	2	1
Subtotal: Repetitive motion injury			—	3	1
Slip, trip	Lost of balance		—	7	3
	Other slip or trip, specify:		—	—	1
	Over-step		—	—	1
	Slip on something		1	21	16
	Step in a hole		—	2	1
	Stepped on object		—	—	1
	Trip over something		—	11	5
	Uneven surface		—	2	1
Subtotal: Slip, trip			1	43	29
Vehicle incidents	Collision between vehicles		—	22	25
	Fall from moving vehicle		—	1	2
	Loss of control		1	13	7
	Other highway accident, specify:		—	—	2
	Other non-highway accident, specify:		1	1	4
	Pedestrian struck by vehicle		1	3	2
	Ran off road		—	1	2
	Rollover		1	14	11
Subtotal: Vehicle incidents			4	69	63
Total			21	610	2,181





## Sources of PSIs, by incident year

Report table years ▼		2024 total (year to date)	2023 total	2019-2022 average
Source - category ▲	Source - details ▲	PSIs	PSIs	PSIs
Animal or insects	Animal	2	13	5
	Insect, arachnid	—	1	0
Subtotal: Animal or insects		<b>2</b>	<b>14</b>	<b>6</b>
Biological hazards	Bacteria	—	1	22
	Bodily fluid, substance of person	—	9	69
	Infectious, parasitic agent	1	46	1,184
Subtotal: Biological hazards		<b>1</b>	<b>56</b>	<b>1,275</b>
Caught, contact or struck with object, tool, equipment	Contact or struck with running equipment, tool	—	—	0
	Stepped on object	—	—	0
	Struck by falling object	—	—	1
Subtotal: Caught, contact or struck with object, tool, equipment		<b>—</b>	<b>—</b>	<b>1</b>
Chemical or harmful substance	Acid	—	2	2
	Adhesive, glue	—	—	1
	Agricultural chemical	—	1	0
	Alcohol	—	—	0
	Aldehyde	—	1	0
	Ammonia, ammonium compound	—	6	2
	Aromatic hydrocarbon	—	—	2
	Asbestos	1	2	3
	Cement, mortar mix-dry	—	—	0
	Cement, mortar mix-wet	—	1	0
	Chlorine compound	1	4	2
	Cleaning, disinfectants, polishing agent	—	3	4
	Coal, natural gas, fuel, petroleum, crude oil	—	2	5
	Cryogenic gas	—	—	0
	Fluorine compound	—	—	0



## Sources of PSIs, by incident year

Report table years ▼		2024 total (year to date)	2023 total	2019-2022 average
Source - category ▲	Source - details ▲	PSIs	PSIs	PSIs
Chemical or harmful substance	Hydrogen sulphide (H2S gas)	1	2	6
	Nitrogen dioxide	—	—	0
	Other chemical or harmful, specify and include CAS#:	—	3	4
	Oxygen, oxygen compound	—	—	2
	Paint, lacquer, shellac, varnish	—	—	0
	Silica	—	1	—
	Solvent, degreaser	—	—	1
	Sulphur, sulphur compound	—	—	1
	Welding, soldering fumes	—	—	1
Subtotal: Chemical or harmful substance		<b>3</b>	<b>28</b>	<b>36</b>
Container	Container - non-pressurized	—	4	2
	Container - pressurized	—	3	2
	Skid, pallet, racking	—	1	1
	Storage tank, vessel	—	2	—
Subtotal: Container		—	<b>10</b>	<b>5</b>
Crane, hoist, lifting device	Bucket, basket hoist-truck mount	—	4	2
	Conveyor-gravity	—	1	0
	Conveyor-powered	—	—	1
	Crane-gantry	—	2	1
	Crane-mobile, truck, rail mounted	—	2	6
	Crane-monorail, underhung	—	—	1
	Crane-overhead	—	8	7
	Crane-portal, tower, pillar	—	—	0
	Derrick-A-frame	—	3	0
	Derrick-guy	—	—	1
	Elevator	—	2	2



## Sources of PSIs, by incident year

Report table years ▼		2024 total (year to date)	2023 total	2019-2022 average
Source - category ▲	Source - details ▲	PSIs	PSIs	PSIs
Crane, hoist, lifting device	Hoist	—	1	5
	Jack	—	5	1
	Manlift	—	1	2
	Storage, retrieval hoist system	—	—	1
Subtotal: Crane, hoist, lifting device		—	<b>29</b>	<b>28</b>
Drug, medication, food	Alcoholic beverage	—	1	1
	Beverage, Drink	—	—	0
	Drug - medicine	—	1	1
	Drug - nonmedicinal	—	1	1
	Food product	—	3	1
Subtotal: Drug, medication, food		—	<b>6</b>	<b>4</b>
Entrances, walkways, stairways	Door	—	6	5
	Gate	—	2	1
	Parking lot	—	1	1
	Sidewalk, path, outdoor walkway	1	2	4
	Stairs, steps, stairway	—	5	6
	Surface below ground level	—	1	1
Subtotal: Entrances, walkways, stairways		<b>1</b>	<b>17</b>	<b>18</b>
Environmental or related products (including fire, smoke)	Avalanche, mud slide	—	—	0
	Cold - environmental, temperature	—	1	2
	Dirt, earth	—	2	2
	Fire, flame	—	—	2
	Flood	—	—	1
	Fog	—	1	0
	Heat - environmental, temperature	—	—	1
	High air pressure	—	1	2



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Report table years ▼		2024 total (year to date)	2023 total	2019-2022 average
Source - category ▲	Source - details ▲	PSIs	PSIs	PSIs
Environmental or related products (including fire, smoke)	High wind, gusts	—	3	6
	Ice, sleet, snow	1	17	17
	Noise	—	—	1
	Other environmental condition, specify:	—	—	2
	Plant, tree - not processed	—	2	—
	Rain	—	2	1
	Rock, crushed stone	—	1	1
	Smoke, fire gases	—	—	1
	Sun	—	—	1
	Work environment	—	1	—
Subtotal: Environmental or related products (including fire, smoke)		<b>1</b>	<b>31</b>	<b>37</b>
Explosive, including ammunition	Ammunition	—	2	1
	Detonator, cable or wire	—	—	1
	Explosive, blasting agent	—	—	1
Subtotal: Explosive, including ammunition		—	<b>2</b>	<b>3</b>
Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	Exposure to infectious disease or illness (e.g. COVID, SARS)	—	—	1
Subtotal: Exposure - harmful substance (e.g. toxin, gas, poison, chemical)		—	—	<b>1</b>
Failure, collapse, upset, malfunction	Shifted or uneven load	—	—	0
Subtotal: Failure, collapse, upset, malfunction		—	—	<b>0</b>
Furniture and fixtures	Lighting equipment	—	—	1
Subtotal: Furniture and fixtures		—	—	<b>1</b>
Machinery	Agricultural, garden machinery	—	4	2
	Air compressor	—	2	1
	Construction machinery	—	16	4
	Conveyor-belt	—	4	4
	Fan, blower, ventilation	—	1	—



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Report table years ▼		2024 total (year to date)	2023 total	2019-2022 average
Source - category ▲	Source - details ▲	PSIs	PSIs	PSIs
Machinery	Food process machinery	—	1	4
	Food process machinery-special	—	1	0
	Heat, cool, cleaning machinery	—	2	4
	Industrial printing machinery	—	—	0
	Logging or wood processing machinery	—	1	1
	Material handling machinery	—	11	10
	Metal, woodwork machinery, including lathe, grinder, etc.	—	4	8
	Metal, woodworking machinery	—	—	2
	Mining or drilling machinery	—	3	—
	Office, business machinery, including computers	—	1	0
	Other machinery, specify:	—	2	6
	Overhead hoist	—	2	—
	Product assembly machinery	—	—	2
	Product test, inspect machine	—	—	1
	Waste management machinery	—	—	1
Subtotal: Machinery		—	<b>55</b>	<b>49</b>
Medical supplies or equipment	Health care equipment	—	1	1
	Medical, x-ray machinery	—	—	1
	Needle, syringe	1	2	2
Subtotal: Medical supplies or equipment		<b>1</b>	<b>3</b>	<b>3</b>
Object, tool, or equipment	Belt, hose	—	2	—
	Chip, particle, splinter, dust	—	2	3
	Clothing, apparel, textile	—	2	2
	Construction Materials	2	26	44
	Cooking, eating utensil	—	3	2
	Drum, pulley, sheave	—	1	—



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Report table years ▼		2024 total (year to date)	2023 total	2019-2022 average
Source - category ▲	Source - details ▲	PSIs	PSIs	PSIs
Object, tool, or equipment	Electrical wiring, currents	—	20	22
	Furniture	—	8	4
	Hand tool - non-powered	1	14	12
	Hand tool-power	—	13	9
	Lighting fixtures	—	1	1
	Lumber	—	2	—
	Nail, nut, bolt, washer, staple, screw	—	3	—
	Other object, tool, equipment, specify:	1	6	34
	Paper, book, magazine	—	1	0
	Photographic equipment	—	—	1
	Pipe, duct, tubing	—	5	—
	Plumbing fixtures	—	3	3
	Pool	—	—	0
	Recreation, athletic equipment	—	1	1
	Scrap, waste, debris, sewage	—	1	4
	Skid, pallet, racking	1	8	5
	Steam, vapor, liquid, water	—	4	4
	Storage tank, vessel	—	1	—
	Structural metal material	—	1	—
	Tar, sealant, insulation material	—	—	0
	Tarp, sheeting-non-metal	—	1	1
	Valve, nozzle	1	3	5
	Weapon	—	2	2
	Well	—	—	1
Writing, drawing, art supplies	—	—	0	
Subtotal: Object, tool, or equipment		<b>6</b>	<b>134</b>	<b>154</b>



## Sources of PSIs, by incident year

Report table years ▼		2024 total (year to date)	2023 total	2019-2022 average
Source - category ▲	Source - details ▲	PSIs	PSIs	PSIs
Other sources	Other source, specify:	—	2	58
	Work environment	—	8	—
Subtotal: Other sources		—	<b>10</b>	<b>58</b>
Parts and materials	Other building material-solid, specify:	—	—	2
	Tarp ,sheeting-non-metal	—	—	0
Subtotal: Parts and materials		—	—	<b>2</b>
Person	Client, customer	1	25	41
	Co-worker	—	13	47
	Health care patient, resident	—	8	44
	Member of the public	—	8	26
	Other person - not injured, ill worker, specify:	—	—	39
	Prison inmate	—	—	1
Subtotal: Person		<b>1</b>	<b>54</b>	<b>197</b>
Personal protective equipment	Dust mask	—	—	1
	Face shield, welding mask	—	—	2
	Hard hat	—	1	1
	Lifeline, safety belt, harness	—	1	2
	Other personal protective equipment, specify:	—	1	13
	Protective clothing	—	1	4
	Respirator	—	—	4
	Safety glasses, goggles	—	1	8
Subtotal: Personal protective equipment		—	<b>5</b>	<b>32</b>
Persons, plants, animals, minerals	Co-worker of ill worker	—	—	28
	Customer	—	—	4
	Dirt, earth	—	—	1
	Infectious, parasitic agent	—	—	49



## Sources of PSIs, by incident year

Report table years ▼		2024 total (year to date)	2023 total	2019-2022 average
Source - category ▲	Source - details ▲	PSIs	PSIs	PSIs
Persons, plants, animals, minerals	Plant, tree - not processed	—	—	0
	Sand, gravel	—	—	0
Subtotal: Persons, plants, animals, minerals		—	—	<b>83</b>
Power mobile equipment	All terrain vehicle	—	1	5
	Forklift	2	3	10
	Industrial vehicle - non-powered	—	—	2
	Industrial vehicle - powered	—	43	32
	Powered industrial carrier	—	—	1
	Snowmobile	—	—	0
	Tractor	—	1	3
Subtotal: Power mobile equipment		<b>2</b>	<b>48</b>	<b>52</b>
Rigging	Fastener, connector, rope, tie, chain, strap	—	7	5
	Hoisting accessory	—	1	7
Subtotal: Rigging		—	<b>8</b>	<b>12</b>
Safeguards	Guardrail, safety bars, road divider	—	3	5
	Opening cover	1	3	3
	Toe board	—	—	1
	Wire mesh	—	—	0
Subtotal: Safeguards		<b>1</b>	<b>6</b>	<b>8</b>
Scaffolds or temporary platforms	Extension ladder	—	6	2
	Ladder - fixed	—	3	2
	Scaffold - improvised staging	—	2	1
	Scaffold - self-supporting staging	—	2	2
	Scaffold - staging held by structure	—	2	4
	Scaffold - suspended staging	—	—	1
	Step ladder	—	5	5





## Sources of PSIs, by incident year

Report table years ▼		2024 total (year to date)	2023 total	2019-2022 average
Source - category ▲	Source - details ▲	PSIs	PSIs	PSIs
Scaffolds or temporary platforms	Straight ladder	—	—	2
	Truck mounted ladder	—	2	0
Subtotal: Scaffolds or temporary platforms		—	22	20
Slip, trip	Trip over something	—	—	0
Subtotal: Slip, trip		—	—	0
Structure or infrastructure	Bridge, dam, lock	—	1	0
	Building	—	4	5
	Building - office, plant, residential	—	1	2
	Ditch, channel, trench, excavation	—	7	6
	Fence, fence panel	—	1	1
	Other structure, specify:	—	—	2
	Roof	—	—	2
	Roof truss	—	—	0
	Sewer, manhole, storm drain	—	1	1
	Sidewalk, path, outdoor walkway	—	—	1
	Stairs, steps	—	2	2
	Structure	—	3	4
Tower, pole-installed	—	5	1	
Subtotal: Structure or infrastructure		—	25	26
Tools, instruments, and equipment	Other hand tool-non-powered, specify:	—	—	1
	Other hand tool-power, specify:	—	—	1
Subtotal: Tools, instruments, and equipment		—	—	2
Vehicles, including parts	Air vehicle and parts	—	—	0
	All terrain vehicle	—	2	0
	Bicycle	—	—	0
	Highway vehicle-non-motorized and parts	—	—	1



## Sources of PSIs, by incident year

Report table years ▼		2024 total (year to date)	2023 total	2019-2022 average
Source - category ▲	Source - details ▲	PSIs	PSIs	PSIs
Vehicles, including parts	Motor vehicle and parts	1	32	49
	Other vehicle and parts, specify:	—	1	7
	Rail vehicle and parts	—	—	2
	Semitrailer, tractor trailer, trailer truck and parts	1	9	—
	Trailer and parts	—	3	—
	Water vehicle and parts	—	—	1
Subtotal: Vehicles, including parts		2	47	60
Total		21	610	2,171



## Linkage between PSI sources and type of incident, 2019-2024

Source - category ▲	Incident - category ▲	Total #	Total %
Animal or insects	Caught, contact or struck with object, tool, equipment	4	0%
	Exposure - animal, insect	26	0%
	Falls, jumps	3	0%
	Vehicle incidents	5	0%
Biological hazards	Assaults, violent acts, harassment	1	0%
	Caught, contact or struck with object, tool, equipment	2	0%
	Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	5,154	50%
Caught, contact or struck with object, tool, equipment	Caught, contact or struck with object, tool, equipment	1	0%
	Exposure - electric current	1	0%
	Failure, collapse, upset, malfunction	1	0%
	Falls, jumps	1	0%
Chemical or harmful substance	Assaults, violent acts, harassment	1	0%
	Caught, contact or struck with object, tool, equipment	5	0%
	Contact or exposure - contents under pressure	3	0%
	Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	151	2%
	Exposure - lack of oxygen	2	0%
	Falls, jumps	3	0%
	Fires and explosions	6	0%
	Other incident type	2	0%
Slip, trip	1	0%	
Container	Body movement	1	0%
	Caught, contact or struck with object, tool, equipment	18	0%
	Contact or exposure - contents under pressure	1	0%
	Contact or Exposure - extreme temperature	1	0%
	Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	6	0%
	Failure, collapse, upset, malfunction	1	0%
	Slip, trip	1	0%



## Linkage between PSI sources and type of incident, 2019-2024

Source - category ▲	Incident - category ▲	Total #	Total %
Crane, hoist, lifting device	Body movement	2	0%
	Caught, contact or struck with object, tool, equipment	78	1%
	Exposure - electric current	14	0%
	Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	1	0%
	Failure, collapse, upset, malfunction	27	0%
	Falls, jumps	10	0%
	Other incident type	1	0%
	Overexertion	1	0%
	Slip, trip	2	0%
	Vehicle incidents	5	0%
Drug, medication, food	Assaults, violent acts, harassment	3	0%
	Body movement	1	0%
	Caught, contact or struck with object, tool, equipment	4	0%
	Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	5	0%
	Exposure - lack of oxygen	1	0%
	Falls, jumps	2	0%
	Other incident type	1	0%
	Slip, trip	1	0%
	Vehicle incidents	5	0%
Entrances, walkways, stairways	Body movement	4	0%
	Caught, contact or struck with object, tool, equipment	22	0%
	Exposure - electric current	2	0%
	Failure, collapse, upset, malfunction	4	0%
	Falls, jumps	24	0%
	Slip, trip	34	0%
Environmental or related products (including fire, smoke)	Caught, contact or struck with object, tool, equipment	35	0%
	Contact or exposure - contents under pressure	2	0%



## Linkage between PSI sources and type of incident, 2019-2024

Source - category ▲	Incident - category ▲	Total #	Total %
Environmental or related products (including fire, smoke)	Contact or Exposure - extreme temperature	5	0%
	Exposure - animal, insect	1	0%
	Exposure - electric current	2	0%
	Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	6	0%
	Exposure - noise	2	0%
	Failure, collapse, upset, malfunction	19	0%
	Falls, jumps	24	0%
	Fires and explosions	7	0%
	Other incident type	3	0%
	Slip, trip	45	0%
	Vehicle incidents	28	0%
Explosive, including ammunition	Assaults, violent acts, harassment	1	0%
	Caught, contact or struck with object, tool, equipment	8	0%
	Exposure - noise	1	0%
	Fires and explosions	1	0%
	Other incident type	2	0%
Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	2	0%
Failure, collapse, upset, malfunction	Falls, jumps	1	0%
Furniture and fixtures	Exposure - electric current	1	0%
	Falls, jumps	1	0%
	Fires and explosions	1	0%
Machinery	Body movement	2	0%
	Caught, contact or struck with object, tool, equipment	167	2%
	Contact or exposure - contents under pressure	6	0%
	Contact or Exposure - extreme temperature	7	0%
	Exposure - electric current	25	0%



## Linkage between PSI sources and type of incident, 2019-2024

Source - category ▲	Incident - category ▲	Total #	Total %
Machinery	Exposure - radiation	1	0%
	Failure, collapse, upset, malfunction	7	0%
	Falls, jumps	3	0%
	Fires and explosions	6	0%
	Other incident type	3	0%
	Overexertion	2	0%
	Repetitive motion injury	1	0%
	Slip, trip	2	0%
	Vehicle incidents	6	0%
Medical supplies or equipment	Body movement	1	0%
	Caught, contact or struck with object, tool, equipment	10	0%
	Contact or exposure - contents under pressure	1	0%
	Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	1	0%
	Exposure - radiation	1	0%
	Repetitive motion injury	1	0%
Object, tool, or equipment	Assaults, violent acts, harassment	10	0%
	Body movement	16	0%
	Caught, contact or struck with object, tool, equipment	400	5%
	Contact or exposure - contents under pressure	11	0%
	Contact or Exposure - extreme temperature	17	0%
	Exposure - electric current	109	2%
	Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	17	0%
	Exposure - lack of oxygen	2	0%
	Failure, collapse, upset, malfunction	25	0%
	Falls, jumps	33	0%
	Fires and explosions	11	0%
	Other incident type	59	1%



## Linkage between PSI sources and type of incident, 2019-2024

Source - category ▲	Incident - category ▲	Total #	Total %
Object, tool, or equipment	Overexertion	10	0%
	Repetitive motion injury	4	0%
	Slip, trip	28	0%
	Vehicle incidents	4	0%
Other sources	Body movement	5	0%
	Caught, contact or struck with object, tool, equipment	30	0%
	Contact or exposure - contents under pressure	2	0%
	Contact or Exposure - extreme temperature	3	0%
	Exposure - electric current	13	0%
	Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	106	1%
	Exposure - noise	1	0%
	Failure, collapse, upset, malfunction	7	0%
	Falls, jumps	20	0%
	Fires and explosions	3	0%
	Other incident type	31	0%
	Overexertion	2	0%
	Slip, trip	14	0%
	Vehicle incidents	4	0%
Parts and materials	Caught, contact or struck with object, tool, equipment	2	0%
	Failure, collapse, upset, malfunction	2	0%
	Falls, jumps	1	0%
	Other incident type	1	0%
	Slip, trip	1	0%
Person	Assaults, violent acts, harassment	131	1%
	Body movement	7	0%
	Caught, contact or struck with object, tool, equipment	32	0%
	Exposure - electric current	3	0%



## Linkage between PSI sources and type of incident, 2019-2024

Source - category ▲	Incident - category ▲	Total #	Total %
Person	Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	612	6%
	Exposure - lack of oxygen	1	0%
	Failure, collapse, upset, malfunction	2	0%
	Falls, jumps	9	0%
	Fires and explosions	2	0%
	Other incident type	13	0%
	Overexertion	5	0%
	Slip, trip	2	0%
	Vehicle incidents	25	0%
Personal protective equipment	Body movement	3	0%
	Caught, contact or struck with object, tool, equipment	9	0%
	Exposure - electric current	2	0%
	Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	106	1%
	Exposure - radiation	1	0%
	Falls, jumps	10	0%
	Other incident type	1	0%
	Slip, trip	1	0%
Persons, plants, animals, minerals	Assaults, violent acts, harassment	4	0%
	Caught, contact or struck with object, tool, equipment	3	0%
	Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	320	4%
	Failure, collapse, upset, malfunction	1	0%
	Falls, jumps	1	0%
	Slip, trip	1	0%
	Vehicle incidents	1	0%
Power mobile equipment	Caught, contact or struck with object, tool, equipment	90	1%
	Contact or exposure - contents under pressure	2	0%
	Exposure - electric current	43	1%





## Linkage between PSI sources and type of incident, 2019-2024

Source - category ▲	Incident - category ▲	Total #	Total %
Power mobile equipment	Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	16	0%
	Failure, collapse, upset, malfunction	11	0%
	Falls, jumps	8	0%
	Fires and explosions	10	0%
	Other incident type	6	0%
	Slip, trip	2	0%
	Vehicle incidents	71	1%
Rigging	Caught, contact or struck with object, tool, equipment	43	1%
	Failure, collapse, upset, malfunction	8	0%
	Falls, jumps	2	0%
	Other incident type	3	0%
Safeguards	Caught, contact or struck with object, tool, equipment	11	0%
	Failure, collapse, upset, malfunction	1	0%
	Falls, jumps	21	0%
	Overexertion	1	0%
	Slip, trip	1	0%
	Vehicle incidents	3	0%
Scaffolds or temporary platforms	Body movement	3	0%
	Caught, contact or struck with object, tool, equipment	19	0%
	Exposure - electric current	1	0%
	Failure, collapse, upset, malfunction	4	0%
	Falls, jumps	73	1%
	Slip, trip	2	0%
Slip, trip	Slip, trip	1	0%
Structure or infrastructure	Body movement	2	0%
	Caught, contact or struck with object, tool, equipment	30	0%
	Exposure - electric current	12	0%



## Linkage between PSI sources and type of incident, 2019-2024

Source - category ▲	Incident - category ▲	Total #	Total %
Structure or infrastructure	Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	7	0%
	Failure, collapse, upset, malfunction	24	0%
	Falls, jumps	29	0%
	Fires and explosions	5	0%
	Other incident type	3	0%
	Slip, trip	13	0%
	Vehicle incidents	5	0%
Tools, instruments, and equipment	Assaults, violent acts, harassment	1	0%
	Caught, contact or struck with object, tool, equipment	4	0%
	Exposure - electric current	2	0%
	Failure, collapse, upset, malfunction	1	0%
Vehicles, including parts	Assaults, violent acts, harassment	5	0%
	Body movement	1	0%
	Caught, contact or struck with object, tool, equipment	81	1%
	Contact or exposure - contents under pressure	1	0%
	Exposure - electric current	11	0%
	Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	2	0%
	Exposure - lack of oxygen	1	0%
	Failure, collapse, upset, malfunction	3	0%
	Falls, jumps	13	0%
	Fires and explosions	2	0%
	Other incident type	2	0%
	Overexertion	1	0%
	Slip, trip	6	0%
	Vehicle incidents	160	2%
<b>Total</b>		<b>9,315</b>	<b>100%</b>

## 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](mailto:ohssurveillance@gov.ab.ca)

### **Online Reporting Service** (PSIs, mine or mine site incidents, non-injury serious incidents)

[oirportal.labour.alberta.ca/pre-screening/](http://oirportal.labour.alberta.ca/pre-screening/)

### **Website**

[alberta.ca/report-potentially-serious-incident.aspx](http://alberta.ca/report-potentially-serious-incident.aspx)

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