

Alberta Potentially serious incidents (PSIs) report

01Mar2023

Reported PSIs, by incident year

Year ▲	Total #	% with injured persons	# COVID-19	# non-COVID-19
2019	1,116	41%	0	1,116
2020	2,191	18%	1,767	424
2021	2,830	17%	2,438	392
2022	2,556	53%	1,993	563
2023	29	55%	3	26
Total	8,722	31%	6,201	2,521

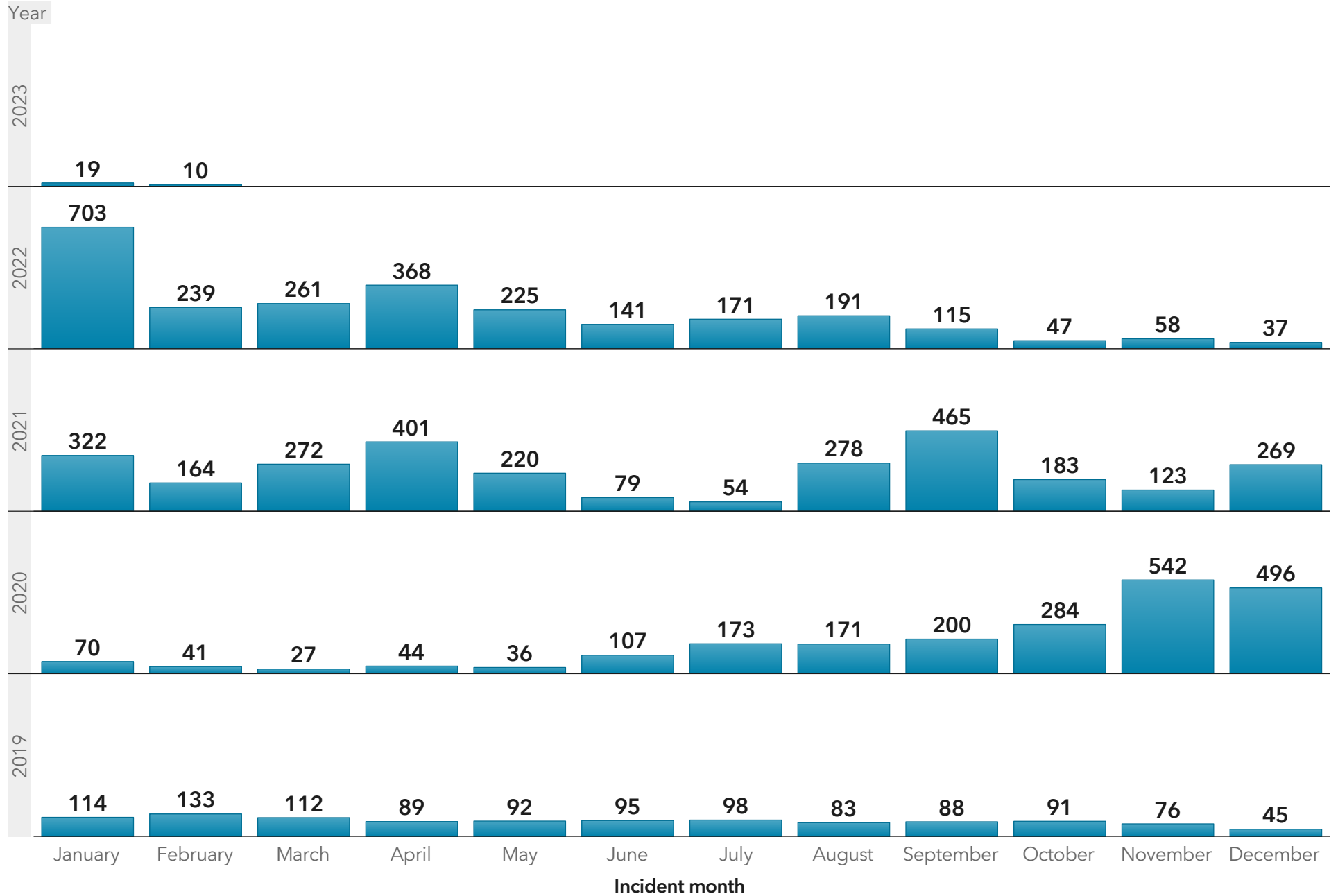
Employers involved in PSIs, by incident year

Year ▲	# unique employers reported
2019	730
2020	521
2021	662
2022	621
2023	35
Total	1,933

Note: 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.

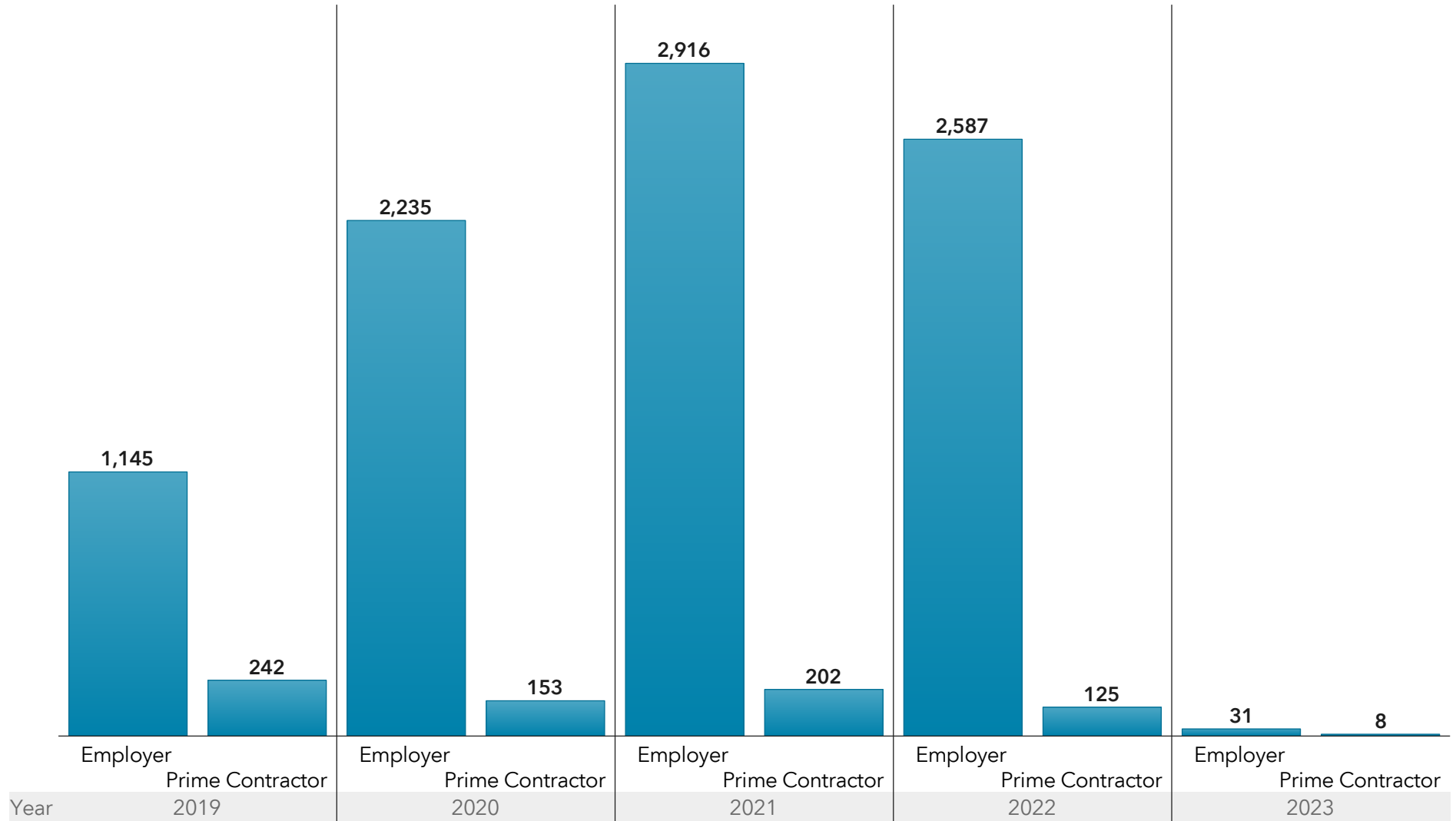
PSIs overview

Number of PSIs, by incident month and year



Who is reporting

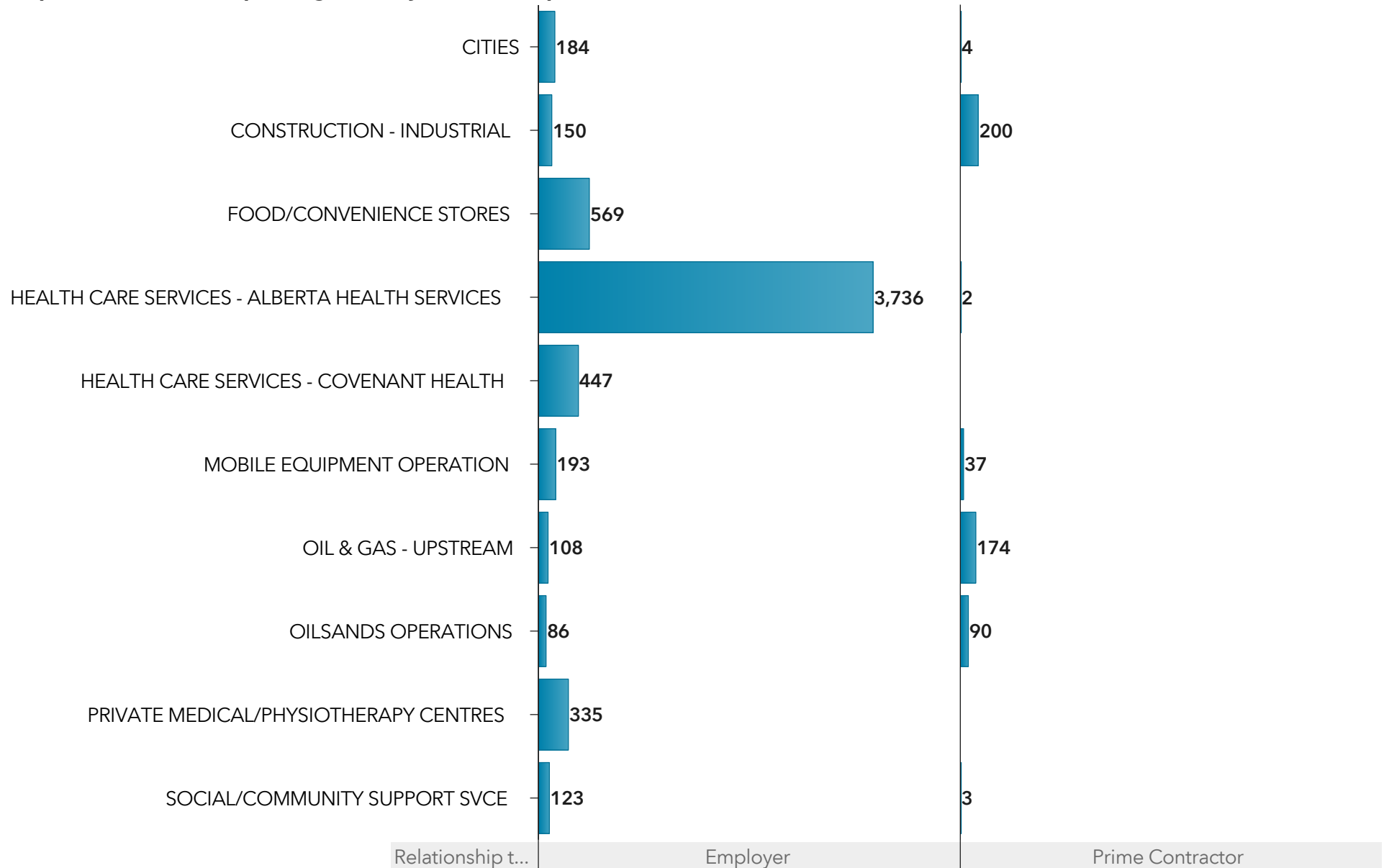
PSIs by reported employers and prime contractors, by incident year



Note: 2023 represents year-to-date data.

Industries reporting

Top 10: Industries reporting PSIs, by relationship to incident



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

Type of incident (overview)

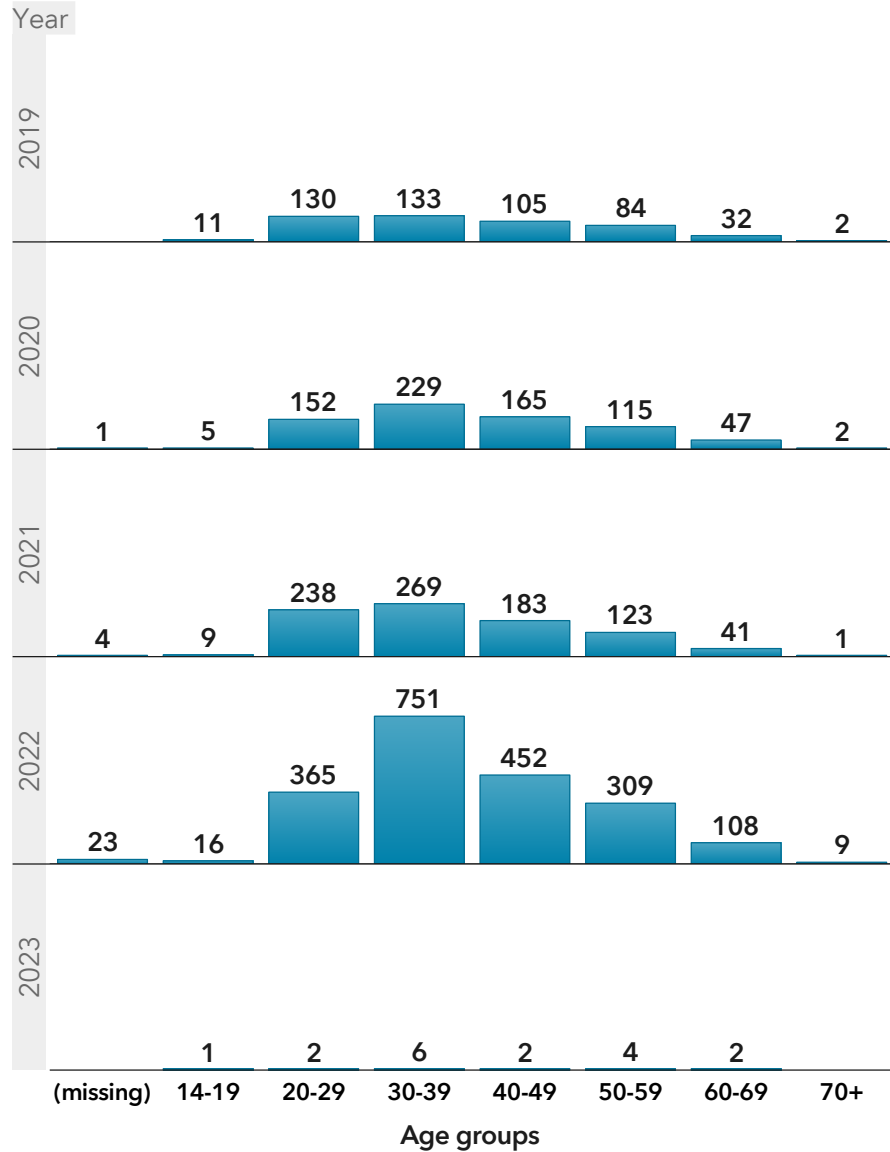
Top 10: PSIs by reported incident type, by incident year



Note: 2023 represents year-to-date data.

Injured person (overview)

Age distribution of PSI injured persons, by incident year



Number of PSI injured persons

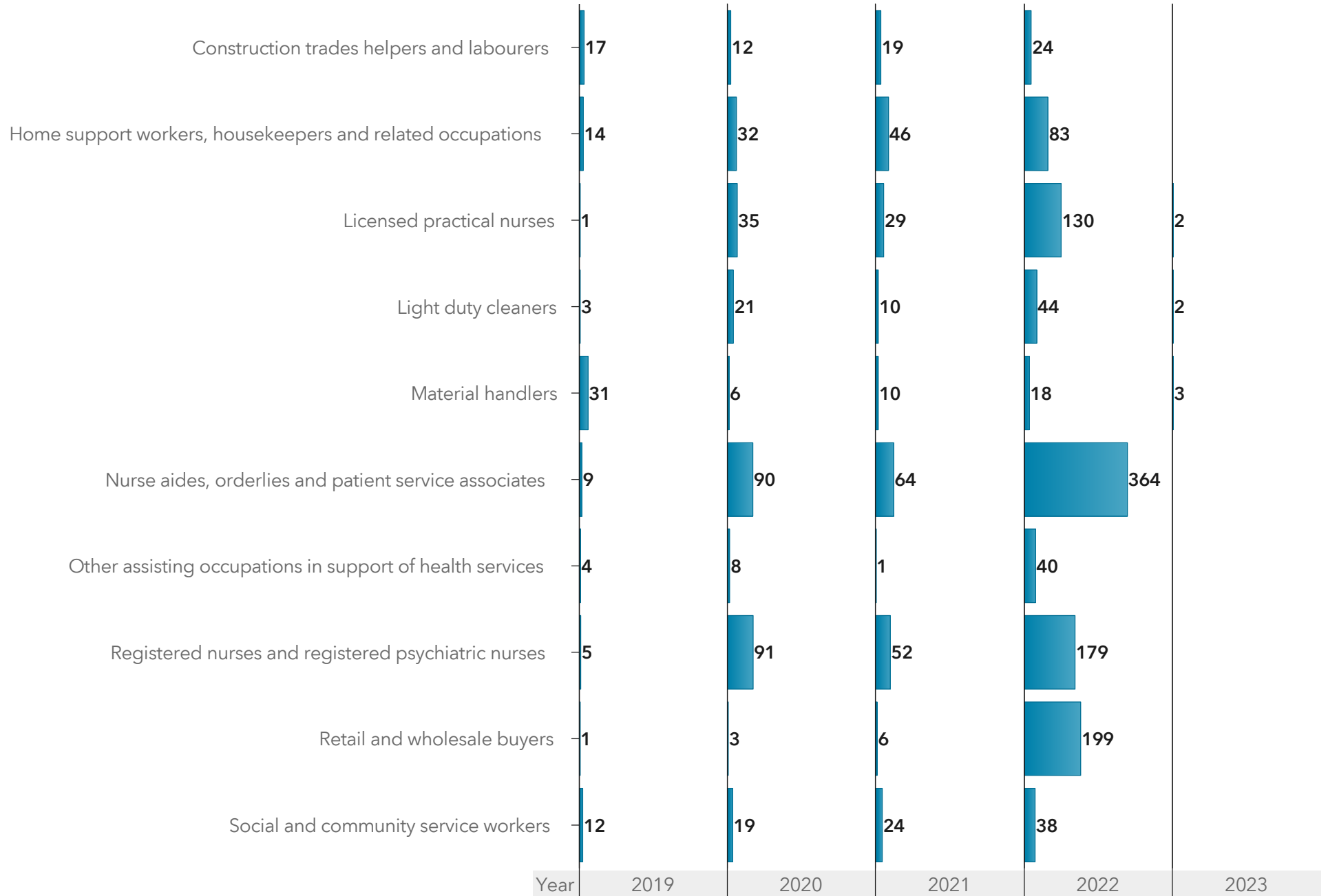


Year ▲	Total #	Injured workers	Injured non-workers	COVID-19 injured persons
2019	497	477	20	0
2020	716	702	14	554
2021	868	834	34	731
2022	2,033	1,968	65	1,657
2023	17	17	0	4
Total	4,131	3,998	133	2,946

Note: 2023 represents year-to-date data.

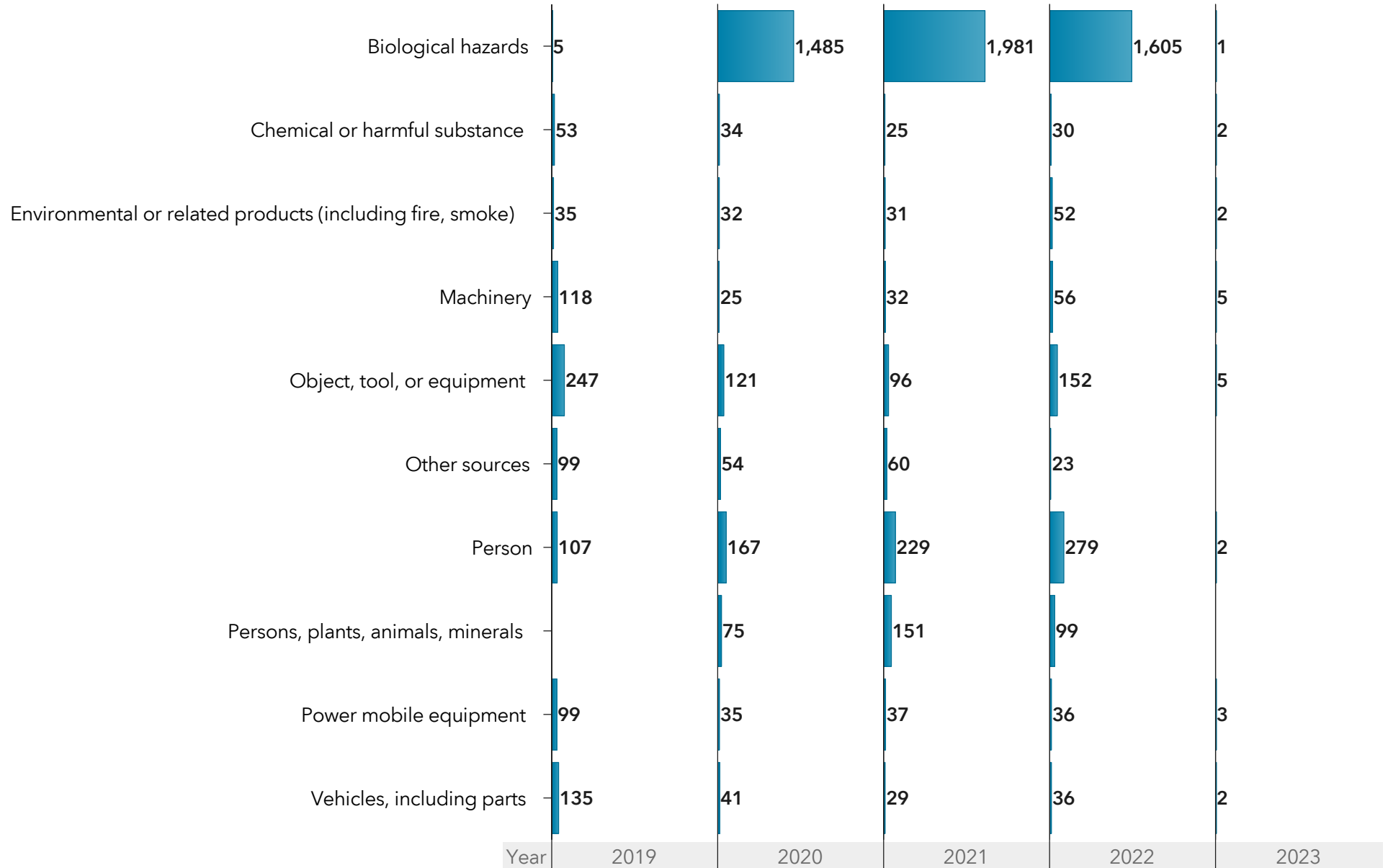
Occupations

Top 10: Occupations of PSI injured persons, by incident year



Source of incident (overview)

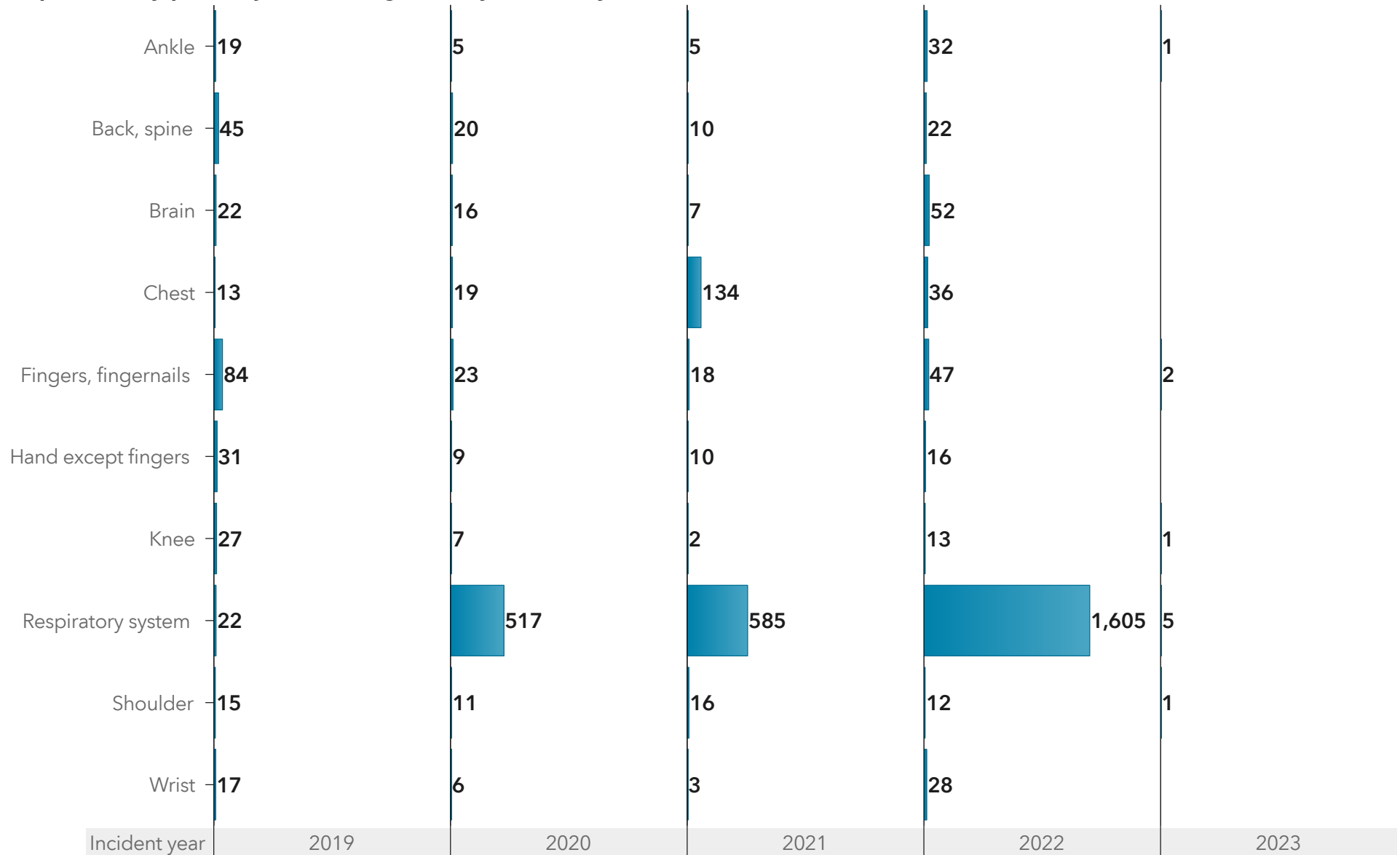
Top 10: PSIs by reported source of incident, by incident year



Note: 2023 represents year-to-date data.

Part of body injured

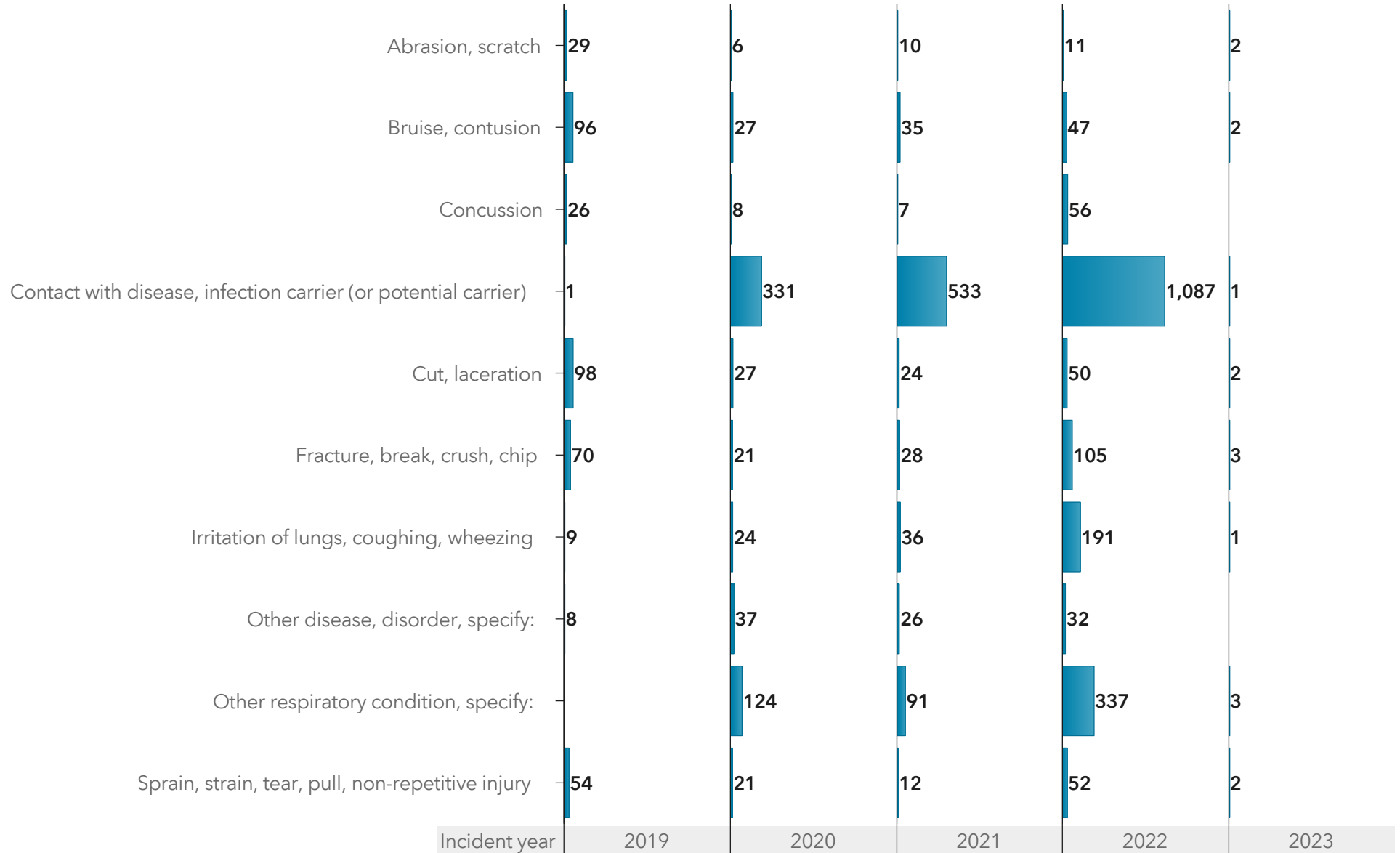
Top 10: Body parts injured during PSIs, by incident year



Note: A person could have multiple injuries reported.
2023 represents year-to-date data.

Type of injury (Overview)

Top 10: PSIs by type of incident reported, by incident year



Note: A person could have multiple injuries reported.
2023 represents year-to-date data.

Corrective actions (All PSIs)

Corrective actions reported by type of PSI

Incident - category ▲	Eliminated hazard	Substituted equipment	Engineered controls	Changed policy	Provided PPE	Provided training	Provided re-training	Other corrective action
Assaults, violent acts, harassment	23	5	14	32	12	43	39	57
Body movement	6	4	4	11	7	12	5	11
Caught, contact or struck with object, tool, equipment	199	82	246	337	73	358	223	256
Contact or exposure - contents under pressure	5	4	13	13	2	7	5	11
Contact or Exposure - extreme temperature	10	2	8	15	8	7	8	5
Exposure - animal, insect	3	0	2	8	2	4	1	1
Exposure - electric current	68	17	40	90	16	91	63	65
Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	332	116	466	426	1,229	633	1,665	4,372
Exposure - lack of oxygen	2	0	0	4	2	3	2	2
Exposure - noise	1	0	0	1	1	0	1	1
Exposure - radiation	1	0	1	1	0	3	0	0
Failure, collapse, upset, malfunction	42	30	57	51	15	43	38	36
Falls, jumps	85	31	70	69	35	84	64	53
Fires and explosions	23	9	9	17	4	19	14	16
Other incident type	21	11	18	26	5	27	16	81
Overexertion	3	1	3	4	0	7	1	8
Repetitive motion injury	0	0	0	1	0	0	1	2
Slip, trip	40	5	18	13	21	47	19	28
Vehicle incidents	33	12	39	66	9	78	54	100
Total	897	329	1,008	1,185	1,441	1,466	2,219	5,105

Note: 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: 2023 represents year-to-date data.
Excludes missing data*



Type of PSIs, by incident year

	Total		2023		2022		2021		2020		2019	
	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year	Total # ▼	% by year	Total #	% by year
Total	8,722	100%	29	100%	2,556	100%	2,830	100%	2,191	100%	1,116	100%
Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	6,399	73%	6	21%	2,028	79%	2,470	87%	1,809	83%	86	8%
Exposure to infectious disease or illness (e.g. COVID, SARS)	6,154	71%	3	10%	1,990	78%	2,427	86%	1,734	79%	.	.
Exposure to infectious disease/illness (eg. COVID, SARS)	31	0%	.	.	.	.	6	0%	25	1%	.	.
Inhalation of substance	82	1%	1	3%	15	1%	5	0%	15	1%	46	4%
Other harmful substance exposure, specify:	37	0%	.	.	7	0%	14	0%	14	1%	2	0%
Damaged gas line	46	1%	2	7%	6	0%	8	0%	11	1%	19	2%
Contact with skin or exposed tissue	38	0%	.	.	7	0%	7	0%	8	0%	16	1%
Inhalation in confined space	5	0%	.	.	3	0%	1	0%	1	0%	.	.
Ingestion of substance	6	0%	.	.	.	.	2	0%	1	0%	3	0%
Caught, contact or struck with object, tool, equipment	913	10%	8	28%	227	9%	120	4%	118	5%	440	39%
Contact or struck with object, tool, equipment	275	3%	1	3%	71	3%	42	1%	38	2%	123	11%
Caught in or between object, tool, equipment	158	2%	1	3%	46	2%	22	1%	25	1%	64	6%
Struck by falling object	182	2%	.	.	46	2%	20	1%	21	1%	95	9%
Contact or struck with running equipment, tool	65	1%	2	7%	5	0%	9	0%	11	1%	38	3%
Struck by sliding or falling object	39	0%	.	.	12	0%	4	0%	6	0%	17	2%
Pinched by rolling or sliding object, tool, equipment	18	0%	.	.	7	0%	.	.	4	0%	7	1%
Contact with sharp object	35	0%	1	3%	6	0%	6	0%	4	0%	18	2%

Type of PSIs, by incident year



	Total		2023		2022		2021		2020		2019	
	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year	Total # ▼	% by year	Total #	% by year
Struck by swinging or slipping object	19	0%	.	.	3	0%	1	0%	3	0%	12	1%
Pedestrian struck by vehicle	28	0%	.	.	2	0%	3	0%	3	0%	20	2%
Struck by flying object	42	0%	.	.	7	0%	6	0%	1	0%	28	3%
Pierced by needle (needlestick)	9	0%	.	.	3	0%	2	0%	1	0%	3	0%
Caught in running tool, equipment	36	0%	3	10%	16	1%	5	0%	1	0%	11	1%
Struck by swinging door or gate	4	0%	.	.	3	0%	.	.	.	.	1	0%
Rubbed by foreign matter in eye	3	0%	.	.	.	.	.	.	.	.	3	0%
Vehicle incidents	257	3%	5	17%	38	1%	38	1%	49	2%	127	11%
Collision between vehicles	101	1%	1	3%	10	0%	10	0%	17	1%	63	6%
Vehicle struck stationary object	33	0%	1	3%	4	0%	1	0%	8	0%	19	2%
Rollover	43	0%	.	.	7	0%	11	0%	7	0%	18	2%
Loss of control	29	0%	1	3%	7	0%	4	0%	6	0%	11	1%
Other non-highway accident, specify:	15	0%	1	3%	1	0%	2	0%	5	0%	6	1%
Pedestrian struck by vehicle	10	0%	1	3%	3	0%	2	0%	4	0%	.	.
Fall from moving vehicle	9	0%	.	.	1	0%	1	0%	2	0%	5	0%
Ran off road	8	0%	.	.	2	0%	2	0%	.	.	4	0%
Other highway accident, specify:	9	0%	.	.	3	0%	5	0%	.	.	1	0%
Falls, jumps	243	3%	.	.	76	3%	41	1%	43	2%	83	7%
Fall to lower level	62	1%	.	.	16	1%	9	0%	9	0%	28	3%
Fall from scaffold, staging, platform	39	0%	.	.	9	0%	10	0%	9	0%	11	1%
Fall on same level	38	0%	.	.	17	1%	2	0%	7	0%	12	1%

Type of PSIs, by incident year



	Total		2023		2022		2021		2020		2019	
	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year	Total # ▼	% by year	Total #	% by year
Fall from ladder	45	1%	.	.	17	1%	8	0%	7	0%	13	1%
Fall from roof	18	0%	.	.	4	0%	1	0%	6	0%	7	1%
Fall down stairs, steps	21	0%	.	.	8	0%	3	0%	4	0%	6	1%
Fall onto or against object	8	0%	.	.	2	0%	4	0%	1	0%	1	0%
Other fall or jump, specify:	5	0%	.	.	1	0%	3	0%	.	.	1	0%
Jump to lower level	1	0%	.	.	1	0%	.	.	.	.	.	.
Jump from scaffold, platform	1	0%	.	.	.	.	.	.	.	.	1	0%
Fall from moving vehicle	5	0%	.	.	1	0%	1	0%	.	.	3	0%
Failure, collapse, upset, malfunction	129	1%	3	10%	19	1%	23	1%	41	2%	43	4%
Structural failure or collapse	36	0%	1	3%	6	0%	1	0%	11	1%	17	2%
Shifted or uneven load	24	0%	1	3%	3	0%	5	0%	9	0%	6	1%
Caught in collapsing material	23	0%	.	.	2	0%	11	0%	5	0%	5	0%
Improper positioning	7	0%	.	.	1	0%	.	.	4	0%	2	0%
Excavation	7	0%	.	.	2	0%	.	.	4	0%	1	0%
Caught in materials	11	0%	.	.	4	0%	3	0%	4	0%	.	.
Overloaded	11	0%	1	3%	1	0%	.	.	2	0%	7	1%
Uneven surface	6	0%	.	.	.	.	2	0%	1	0%	3	0%
Landslide	1	0%	.	.	.	.	.	.	1	0%	.	.
Trench	1	0%	.	.	.	.	.	.	.	.	1	0%
Other cave-in, specify:	2	0%	.	.	.	.	1	0%	.	.	1	0%
Other incident type	127	1%	1	3%	8	0%	33	1%	41	2%	44	4%
Other type of incident, specify:	121	1%	1	3%	5	0%	32	1%	41	2%	42	4%
Job related stress	3	0%	.	.	2	0%	.	.	.	.	1	0%

Type of PSIs, by incident year



	Total		2023		2022		2021		2020		2019	
	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year	Total # ▼	% by year	Total #	% by year
Exposure to traumatic event (e.g. workplace fatality)	3	0%	.	.	1	0%	1	0%	.	.	1	0%
Exposure - electric current	206	2%	2	7%	43	2%	43	2%	39	2%	79	7%
Contact with electric current	69	1%	1	3%	22	1%	10	0%	14	1%	22	2%
Contact with overhead power line	65	1%	.	.	10	0%	19	1%	13	1%	23	2%
Contact with underground power line	40	0%	1	3%	4	0%	9	0%	7	0%	19	2%
Contact with wiring	32	0%	.	.	7	0%	5	0%	5	0%	15	1%
Assaults, violent acts, harassment	126	1%	.	.	36	1%	24	1%	14	1%	52	5%
Assault or violent act by person	113	1%	.	.	32	1%	22	1%	12	1%	47	4%
Struck by person, non-intentional assault (e.g. training)	2	0%	.	.	.	.	1	0%	1	0%	.	.
Bullying	2	0%	.	.	1	0%	.	.	1	0%	.	.
Threat or verbal assault	8	0%	.	.	2	0%	1	0%	.	.	5	0%
Sexual assault or harassment	1	0%	.	.	1	0%	.	.	.	.	.	.
Fires and explosions	57	1%	1	3%	10	0%	13	0%	8	0%	25	2%
Fire	27	0%	.	.	1	0%	8	0%	4	0%	14	1%
Damaged gas line	20	0%	1	3%	3	0%	4	0%	3	0%	9	1%
Explosion	8	0%	.	.	4	0%	1	0%	1	0%	2	0%
Ignition of clothes	2	0%	.	.	2	0%	.	.	.	.	.	.
Slip, trip	118	1%	3	10%	37	1%	8	0%	7	0%	63	6%
Slip on something	67	1%	1	3%	22	1%	6	0%	4	0%	34	3%
Uneven surface	4	0%	.	.	1	0%	.	.	1	0%	2	0%
Trip over something	22	0%	2	7%	9	0%	1	0%	1	0%	9	1%

Type of PSIs, by incident year



	Total		2023		2022		2021		2020		2019	
	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year	Total # ▼	% by year	Total #	% by year
Lost of balance	11	0%	.	.	3	0%	.	.	1	0%	7	1%
Stepped on object	4	0%	.	.	1	0%	.	.	.	.	3	0%
Step in a hole	2	0%	.	.	.	.	1	0%	.	.	1	0%
Over-step	3	0%	.	.	.	.	.	.	.	.	3	0%
Other slip or trip, specify:	5	0%	.	.	1	0%	.	.	.	.	4	0%
Body movement	39	0%	.	.	11	0%	4	0%	4	0%	20	2%
Other bodily movement, specify:	6	0%	.	.	.	.	1	0%	2	0%	3	0%
Bend, climb, crawl, reach, twist, kneel	18	0%	.	.	8	0%	1	0%	2	0%	7	1%
Walking	4	0%	.	.	2	0%	.	.	.	.	2	0%
Standing	2	0%	.	.	1	0%	.	.	.	.	1	0%
Running	1	0%	.	.	.	.	.	.	.	.	1	0%
Lifting	8	0%	.	.	.	.	2	0%	.	.	6	1%
Contact or exposure - contents under pressure	26	0%	.	.	5	0%	5	0%	4	0%	12	1%
Contact or struck with pressured air or water	24	0%	.	.	5	0%	4	0%	4	0%	11	1%
Pressure change underwater	1	0%	.	.	.	.	1	0%	.	.	.	.
Exposed to air pressure change	1	0%	.	.	.	.	.	.	.	.	1	0%
Contact or Exposure - extreme temperature	31	0%	.	.	5	0%	5	0%	4	0%	17	2%
Contact with hot object, substance	26	0%	.	.	4	0%	4	0%	3	0%	15	1%
Contact with cold object, substance	1	0%	.	.	.	.	.	.	1	0%	.	.
Exposure to environmental heat	2	0%	.	.	1	0%	.	.	.	.	1	0%
Exposure to environmental cold	2	0%	.	.	.	.	1	0%	.	.	1	0%

Type of PSIs, by incident year



	Total		2023		2022		2021		2020		2019	
	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year	Total # ▼	% by year	Total #	% by year
Overexertion	22	0%	.	.	4	0%	1	0%	4	0%	13	1%
Overexertion - lifting	9	0%	.	.	1	0%	1	0%	2	0%	5	0%
Overexertion - throwing object	1	0%	.	.	.	.	.	.	1	0%	.	.
Overexertion - pulling or pushing object	7	0%	.	.	3	0%	.	.	1	0%	3	0%
Overexertion - Twisting	1	0%	.	.	.	.	.	.	.	.	1	0%
Other overexertion, specify:	4	0%	.	.	.	.	.	.	.	.	4	0%
Exposure - animal, insect	13	0%	.	.	5	0%	1	0%	3	0%	4	0%
Attack or assault by animal	12	0%	.	.	4	0%	1	0%	3	0%	4	0%
Bug bite or sting	1	0%	.	.	1	0%	.	.	.	.	.	.
Exposure - lack of oxygen	6	0%	.	.	1	0%	.	.	2	0%	3	0%
Drowning, submersion	1	0%	.	.	.	.	.	.	1	0%	.	.
Choking on object, substance	1	0%	.	.	.	.	.	.	1	0%	.	.
Oxygen depletion-confined space	4	0%	.	.	1	0%	.	.	.	.	3	0%
Repetitive motion injury	3	0%	.	.	1	0%	.	.	1	0%	1	0%
Repetitive use of tool, equipment	2	0%	.	.	1	0%	.	.	1	0%	.	.
Other repetitive motion, specify:	1	0%	.	.	.	.	.	.	.	.	1	0%
Exposure - noise	4	0%	.	.	2	0%	1	0%	.	.	1	0%
Exposure to noise	4	0%	.	.	2	0%	1	0%	.	.	1	0%
Exposure - radiation	3	0%	.	.	.	.	.	.	.	.	3	0%
Exposure to welding light	1	0%	.	.	.	.	.	.	.	.	1	0%
Exposure to radiation	2	0%	.	.	.	.	.	.	.	.	2	0%

Sources of PSIs, by incident year



	Total		2023		2022		2021		2020		2019	
	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year
Total	8,715	100%	29	100%	2,549	100%	2,830	100%	2,191	100%	1,116	100%
Animal or insects	20	0%	.	.	7	0%	2	0%	2	0%	9	1%
Animal	19	0%	.	.	6	0%	2	0%	2	0%	9	1%
Insect, arachnid	1	0%	.	.	1	0%	.	.	.	.	.	.
Biological hazards	5,077	58%	1	3%	1,605	63%	1,981	70%	1,485	68%	5	0%
Bacteria	86	1%	.	.	31	1%	23	1%	31	1%	1	0%
Bodily fluid, substance of person	273	3%	.	.	81	3%	108	4%	80	4%	4	0%
Infectious, parasitic agent	4,718	54%	1	3%	1,493	59%	1,850	65%	1,374	63%	.	.
Caught, contact or struck with object, tool, equipment	4	0%	.	.	.	.	.	.	3	0%	1	0%
Contact or struck with running equipment, tool	1	0%	.	.	.	.	.	.	1	0%	.	.
Stepped on object	1	0%	.	.	.	.	.	.	.	.	1	0%
Struck by falling object	2	0%	.	.	.	.	.	.	2	0%	.	.
Chemical or harmful substance	144	2%	2	7%	30	1%	25	1%	34	2%	53	5%
Acid	9	0%	.	.	1	0%	3	0%	2	0%	3	0%
Adhesive, glue	2	0%	.	.	1	0%	.	.	1	0%	.	.
Agricultural chemical	1	0%	.	.	.	.	.	.	1	0%	.	.
Alcohol	1	0%	.	.	.	.	1	0%	.	.	.	.
Aldehyde	1	0%	.	.	.	.	.	.	1	0%	.	.
Ammonia, ammonium compound	10	0%	1	3%	1	0%	1	0%	2	0%	5	0%
Aromatic hydrocarbon	9	0%	.	.	1	0%	2	0%	1	0%	5	0%

Sources of PSIs, by incident year



	Total		2023		2022		2021		2020		2019	
	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year
Asbestos	11	0%	.	.	2	0%	4	0%	.	.	5	0%
Cement, mortar mix-dry	1	0%	.	.	.	.	1	0%	.	.	.	.
Cement, mortar mix-wet	1	0%	.	.	.	.	.	.	.	.	1	0%
Chlorine compound	8	0%	1	3%	1	0%	1	0%	3	0%	2	0%
Cleaning, disinfectants, polishing agent	14	0%	.	.	6	0%	2	0%	.	.	6	1%
Coal, natural gas, fuel	18	0%	.	.	3	0%	3	0%	4	0%	8	1%
Cryogenic gas	1	0%	.	.	.	.	.	.	1	0%	.	.
Fluorine compound	1	0%	.	.	.	.	.	.	.	.	1	0%
Hydrogen sulphide (H2S gas)	23	0%	.	.	5	0%	3	0%	9	0%	6	1%
Nitrogen dioxide	1	0%	.	.	.	.	.	.	.	.	1	0%
Other chemical or harmful, specify and include CAS#:	17	0%	.	.	4	0%	3	0%	7	0%	3	0%
Oxygen, oxygen compound	7	0%	.	.	1	0%	1	0%	1	0%	4	0%
Paint, lacquer, shellac, varnish	1	0%	.	.	.	.	.	.	.	.	1	0%
Solvent, degreaser	2	0%	.	.	1	0%	.	.	.	.	1	0%
Sulphur, sulphur compound	3	0%	.	.	2	0%	.	.	1	0%	.	.
Welding, soldering fumes	2	0%	.	.	1	0%	.	.	.	.	1	0%
Container	20	0%	1	3%	6	0%	2	0%	5	0%	6	1%
Container - non-pressurized	9	0%	.	.	3	0%	.	.	1	0%	5	0%
Container - pressurized	8	0%	1	3%	2	0%	1	0%	3	0%	1	0%
Skid, pallet, racking	3	0%	.	.	1	0%	1	0%	1	0%	.	.
Crane, hoist, lifting device	112	1%	.	.	23	1%	21	1%	17	1%	51	5%
Bucket, basket hoist-truck mount	9	0%	.	.	1	0%	3	0%	2	0%	3	0%
Conveyor-gravity	1	0%	.	.	.	.	.	.	1	0%	.	.
Conveyor-powered	3	0%	.	.	1	0%	1	0%	.	.	1	0%

Sources of PSIs, by incident year



	Total		2023		2022		2021		2020		2019	
	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year
Crane-gantry	3	0%	.	.	1	0%	.	.	1	0%	1	0%
Crane-mobile, truck, rail mounted	22	0%	.	.	3	0%	6	0%	4	0%	9	1%
Crane-monorail, underhung	3	0%	.	.	2	0%	1	0%	.	.	.	.
Crane-overhead	28	0%	.	.	6	0%	3	0%	5	0%	14	1%
Crane-portal, tower, pillar	1	0%	.	.	.	.	.	.	.	.	1	0%
Derrick-A-frame	1	0%	.	.	1	0%	.	.	.	.	.	.
Derrick-guy	2	0%	.	.	.	.	1	0%	.	.	1	0%
Elevator	6	0%	.	.	1	0%	3	0%	.	.	2	0%
Hoist	20	0%	.	.	4	0%	1	0%	3	0%	12	1%
Jack	4	0%	.	.	3	0%	.	.	.	.	1	0%
Manlift	7	0%	.	.	.	.	2	0%	.	.	5	0%
Storage, retrieval hoist system	2	0%	.	.	.	.	.	.	1	0%	1	0%
Drug, medication, food	18	0%	1	3%	1	0%	8	0%	4	0%	4	0%
Alcoholic beverage	5	0%	.	.	.	.	4	0%	1	0%	.	.
Beverage, Drink	1	0%	.	.	.	.	1	0%	.	.	.	.
Drug - medicine	3	0%	.	.	1	0%	2	0%	.	.	.	.
Drug - nonmedicinal	6	0%	1	3%	.	.	.	.	2	0%	3	0%
Food product	3	0%	.	.	.	.	1	0%	1	0%	1	0%
Entrances, walkways, stairways	72	1%	.	.	26	1%	5	0%	8	0%	33	3%
Door	21	0%	.	.	12	0%	1	0%	3	0%	5	0%
Gate	3	0%	.	.	1	0%	1	0%	.	.	1	0%
Parking lot	5	0%	.	.	1	0%	.	.	.	.	4	0%
Sidewalk, path, outdoor walkway	17	0%	.	.	2	0%	1	0%	1	0%	13	1%

Sources of PSIs, by incident year



	Total		2023		2022		2021		2020		2019	
	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year
Stairs, steps, stairway	23	0%	.	.	9	0%	1	0%	4	0%	9	1%
Surface below ground level	3	0%	.	.	1	0%	1	0%	.	.	1	0%
Environmental or related products (including fire, smoke)	152	2%	2	7%	52	2%	31	1%	32	1%	35	3%
Avalanche, mud slide	1	0%	.	.	.	.	1	0%	.	.	.	.
Cold - environmental, temperature	9	0%	.	.	4	0%	3	0%	.	.	2	0%
Dirt, earth	9	0%	.	.	2	0%	.	.	5	0%	2	0%
Fire, flame	7	0%	.	.	1	0%	3	0%	2	0%	1	0%
Flood	2	0%	.	.	.	.	1	0%	.	.	1	0%
Fog	1	0%	.	.	.	.	.	.	.	.	1	0%
Heat - environmental, temperature	2	0%	.	.	.	.	1	0%	.	.	1	0%
High air pressure	7	0%	1	3%	2	0%	2	0%	2	0%	.	.
High wind, gusts	22	0%	.	.	9	0%	4	0%	7	0%	2	0%
Ice, sleet, snow	70	1%	1	3%	24	1%	12	0%	13	1%	20	2%
Noise	2	0%	.	.	2	0%	.	.	.	.	.	.
Other environmental condition, specify:	8	0%	.	.	1	0%	4	0%	2	0%	1	0%
Plant, tree - not processed	1	0%	.	.	1	0%	.	.	.	.	.	.
Rain	5	0%	.	.	3	0%	.	.	1	0%	1	0%
Rock, crushed stone	2	0%	.	.	1	0%	.	.	.	.	1	0%
Smoke, fire gases	2	0%	.	.	.	.	.	.	.	.	2	0%
Sun	2	0%	.	.	2	0%	.	.	.	.	.	.
Explosive, including ammunition	12	0%	.	.	6	0%	1	0%	2	0%	3	0%

Sources of PSIs, by incident year



	Total		2023		2022		2021		2020		2019	
	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year
Ammunition	4	0%	.	.	1	0%	.	.	1	0%	2	0%
Detonator, cable or wire	3	0%	.	.	3	0%	.	.	.	.	.	.
Explosive, blasting agent	5	0%	.	.	2	0%	1	0%	1	0%	1	0%
Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	2	0%	.	.	.	.	2	0%	.	.	.	.
Exposure to infectious disease or illness (e.g. COVID, SARS)	2	0%	.	.	.	.	2	0%	.	.	.	.
Failure, collapse, upset, malfunction	1	0%	.	.	.	.	.	.	1	0%	.	.
Shifted or uneven load	1	0%	.	.	.	.	.	.	1	0%	.	.
Furniture and fixtures	3	0%	.	.	2	0%	1	0%	.	.	.	.
Lighting equipment	3	0%	.	.	2	0%	1	0%	.	.	.	.
Machinery	236	3%	5	17%	56	2%	32	1%	25	1%	118	11%
Agricultural, garden machinery	6	0%	.	.	4	0%	.	.	1	0%	1	0%
Air compressor	6	0%	1	3%	2	0%	.	.	1	0%	2	0%
Construction, log, mine machinery	53	1%	1	3%	7	0%	6	0%	5	0%	34	3%
Conveyor-belt	14	0%	.	.	5	0%	2	0%	.	.	7	1%
Food process machinery	14	0%	.	.	4	0%	4	0%	1	0%	5	0%
Food process machinery-spe...	1	0%	.	.	1	0%	.	.	.	.	.	.
Heat, cool, cleaning machinery	17	0%	.	.	3	0%	.	.	3	0%	11	1%
Industrial printing machinery	1	0%	.	.	.	.	.	.	.	.	1	0%
Material handling machinery	42	0%	1	3%	9	0%	5	0%	4	0%	23	2%
Metal, woodwork machinery, including lathe, grinder, etc.	33	0%	2	7%	9	0%	3	0%	1	0%	18	2%

Sources of PSIs, by incident year



	Total		2023		2022		2021		2020		2019	
	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year
Metal, woodworking machinery	7	0%	.	.	3	0%	2	0%	2	0%	.	.
Office, business machinery	1	0%	.	.	1	0%	.	.	.	.	.	.
Other machinery, specify:	25	0%	.	.	2	0%	8	0%	6	0%	9	1%
Product assembly machinery	6	0%	.	.	4	0%	.	.	.	.	2	0%
Product test, inspect machine	5	0%	.	.	.	.	2	0%	1	0%	2	0%
Waste management machinery	5	0%	.	.	2	0%	.	.	.	.	3	0%
Medical supplies or equipment	10	0%	.	.	3	0%	.	.	2	0%	5	0%
Health care equipment	3	0%	.	.	.	.	.	.	1	0%	2	0%
Medical, x-ray machinery	2	0%	.	.	.	.	.	.	.	.	2	0%
Needle, syringe	5	0%	.	.	3	0%	.	.	1	0%	1	0%
Object, tool, or equipment	621	7%	5	17%	152	6%	96	3%	121	6%	247	22%
Chip, particle, splinter, dust	10	0%	.	.	2	0%	.	.	2	0%	6	1%
Clothing, apparel, textile	8	0%	.	.	5	0%	2	0%	.	.	1	0%
Construction Materials	176	2%	2	7%	47	2%	22	1%	27	1%	78	7%
Cooking, eating utensil	7	0%	.	.	4	0%	.	.	1	0%	2	0%
Electrical wiring, currents	87	1%	1	3%	25	1%	18	1%	20	1%	23	2%
Furniture	15	0%	.	.	7	0%	2	0%	1	0%	5	0%
Hand tool - non-powered	46	1%	.	.	10	0%	2	0%	10	0%	24	2%
Hand tool-power	35	0%	1	3%	11	0%	3	0%	3	0%	17	2%
Lighting fixtures	2	0%	.	.	.	.	.	.	.	.	2	0%
Other object, tool, equipment, specify:	135	2%	.	.	25	1%	30	1%	48	2%	32	3%
Paper, book, magazine	1	0%	.	.	.	.	.	.	.	.	1	0%
Photographic equipment	2	0%	.	.	.	.	.	.	.	.	2	0%
Plumbing fixtures	10	0%	.	.	2	0%	.	.	1	0%	7	1%

Sources of PSIs, by incident year



	Total		2023		2022		2021		2020		2019	
	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year
Pool	1	0%	.	.	.	.	.	.	.	.	1	0%
Recreation, athletic equipment	3	0%	.	.	2	0%	.	.	.	.	1	0%
Scrap, waste, debris, sewage	14	0%	.	.	1	0%	1	0%	1	0%	11	1%
Skid, pallet, racking	20	0%	.	.	5	0%	3	0%	3	0%	9	1%
Steam, vapor, liquid	15	0%	.	.	1	0%	5	0%	2	0%	7	1%
Tar, sealant, insulation material	1	0%	.	.	.	.	1	0%	.	.	.	.
Tarp, sheeting-non-metal	3	0%	1	3%	1	0%	.	.	.	.	1	0%
Valve, nozzle	18	0%	.	.	1	0%	2	0%	2	0%	13	1%
Weapon	8	0%	.	.	2	0%	5	0%	.	.	1	0%
Well	3	0%	.	.	1	0%	.	.	.	.	2	0%
Writing, drawing, art supplies	1	0%	.	.	.	.	.	.	.	.	1	0%
Other sources	236	3%	.	.	23	1%	60	2%	54	2%	99	9%
Other source, specify:	236	3%	.	.	23	1%	60	2%	54	2%	99	9%
Parts and materials	7	0%	.	.	2	0%	4	0%	1	0%	.	.
Other building material-solid, specify:	6	0%	.	.	2	0%	3	0%	1	0%	.	.
Tarp ,sheeting-non-metal	1	0%	.	.	.	.	1	0%	.	.	.	.
Person	784	9%	2	7%	279	11%	229	8%	167	8%	107	10%
Client, customer	163	2%	.	.	67	3%	38	1%	16	1%	42	4%
Co-worker	188	2%	2	7%	47	2%	67	2%	51	2%	21	2%
Health care patient, resident	171	2%	.	.	67	3%	39	1%	58	3%	7	1%
Member of the public	104	1%	.	.	53	2%	22	1%	6	0%	23	2%
Other person - not injured, ill worker, specify:	155	2%	.	.	44	2%	61	2%	36	2%	14	1%
Prison inmate	3	0%	.	.	1	0%	2	0%	.	.	.	.

Sources of PSIs, by incident year



	Total		2023		2022		2021		2020		2019	
	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year
Personal protective equipment	129	1%	.	.	31	1%	63	2%	24	1%	11	1%
Dust mask	2	0%	.	.	.	.	.	.	2	0%	.	.
Face shield, welding mask	6	0%	.	.	.	.	4	0%	1	0%	1	0%
Hard hat	3	0%	.	.	.	.	.	.	.	.	3	0%
Lifeline, safety belt, harness	7	0%	.	.	.	.	2	0%	1	0%	4	0%
Other personal protective equipment, specify:	51	1%	.	.	7	0%	30	1%	14	1%	.	.
Protective clothing	14	0%	.	.	6	0%	4	0%	2	0%	2	0%
Respirator	16	0%	.	.	6	0%	7	0%	3	0%	.	.
Safety glasses, goggles	30	0%	.	.	12	0%	16	1%	1	0%	1	0%
Persons, plants, animals, minerals	325	4%	.	.	99	4%	151	5%	75	3%	.	.
Co-worker of ill worker	110	1%	.	.	13	1%	68	2%	29	1%	.	.
Customer	15	0%	.	.	9	0%	4	0%	2	0%	.	.
Dirt, earth	5	0%	.	.	2	0%	2	0%	1	0%	.	.
Infectious, parasitic agent	193	2%	.	.	73	3%	77	3%	43	2%	.	.
Plant, tree - not processed	1	0%	.	.	1	0%	.	.	.	.	.	.
Sand, gravel	1	0%	.	.	1	0%	.	.	.	.	.	.
Power mobile equipment	210	2%	3	10%	36	1%	37	1%	35	2%	99	9%
All terrain vehicle	20	0%	.	.	6	0%	4	0%	4	0%	6	1%
Forklift	38	0%	.	.	5	0%	5	0%	5	0%	23	2%
Industrial vehicle - non-powe...	8	0%	.	.	3	0%	2	0%	2	0%	1	0%
Industrial vehicle - powered	129	1%	3	10%	20	1%	24	1%	20	1%	62	6%
Powered industrial carrier	2	0%	.	.	.	.	.	.	1	0%	1	0%
Snowmobile	1	0%	.	.	.	.	.	.	.	.	1	0%

Sources of PSIs, by incident year



	Total		2023		2022		2021		2020		2019	
	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year
Tractor	12	0%	.	.	2	0%	2	0%	3	0%	5	0%
Rigging	50	1%	2	7%	17	1%	6	0%	6	0%	19	2%
Fastener, connector, rope, tie	23	0%	2	7%	6	0%	3	0%	2	0%	10	1%
Hoisting accessory	27	0%	.	.	11	0%	3	0%	4	0%	9	1%
Safeguards	31	0%	.	.	8	0%	3	0%	9	0%	11	1%
Guardrail, safety bars, road divider	18	0%	.	.	5	0%	2	0%	4	0%	7	1%
Opening cover	10	0%	.	.	3	0%	1	0%	3	0%	3	0%
Toe board	2	0%	.	.	.	.	.	.	1	0%	1	0%
Wire mesh	1	0%	.	.	.	.	.	.	1	0%	.	.
Scaffolds or temporary platforms	81	1%	1	3%	24	1%	14	0%	13	1%	29	3%
Extension ladder	8	0%	.	.	4	0%	1	0%	3	0%	.	.
Ladder - fixed	9	0%	.	.	3	0%	2	0%	2	0%	2	0%
Scaffold - improvised staging	5	0%	.	.	2	0%	1	0%	.	.	2	0%
Scaffold - self-supporting staging	9	0%	.	.	.	.	3	0%	1	0%	5	0%
Scaffold - staging held by structure	16	0%	1	3%	2	0%	1	0%	4	0%	8	1%
Scaffold - suspended staging	5	0%	.	.	.	.	.	.	1	0%	4	0%
Step ladder	21	0%	.	.	12	0%	3	0%	.	.	6	1%
Straight ladder	7	0%	.	.	1	0%	2	0%	2	0%	2	0%
Truck mounted ladder	1	0%	.	.	.	.	1	0%	.	.	.	.
Slip, trip	1	0%	.	.	.	.	.	.	.	.	1	0%
Trip over something	1	0%	.	.	.	.	.	.	.	.	1	0%
Structure or infrastructure	106	1%	2	7%	22	1%	25	1%	22	1%	35	3%
Bridge, dam, lock	1	0%	.	.	.	.	.	.	.	.	1	0%

Sources of PSIs, by incident year



	Total		2023		2022		2021		2020		2019	
	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year
Building	19	0%	.	.	5	0%	3	0%	1	0%	10	1%
Building - office, plant, residential	6	0%	.	.	1	0%	1	0%	4	0%	.	.
Ditch, channel, trench, excavation	27	0%	2	7%	6	0%	8	0%	8	0%	3	0%
Fence, fence panel	4	0%	.	.	1	0%	1	0%	.	.	2	0%
Other structure, specify:	6	0%	.	.	1	0%	4	0%	1	0%	.	.
Roof	8	0%	.	.	1	0%	1	0%	1	0%	5	0%
Roof truss	1	0%	.	.	.	.	.	.	1	0%	.	.
Sewer, manhole, storm drain	3	0%	.	.	.	.	2	0%	1	0%	.	.
Sidewalk, path, outdoor walkway	3	0%	.	.	2	0%	.	.	1	0%	.	.
Stairs, steps	7	0%	.	.	4	0%	1	0%	2	0%	.	.
Structure	17	0%	.	.	1	0%	3	0%	2	0%	11	1%
Tower, pole-installed	4	0%	.	.	.	.	1	0%	.	.	3	0%
Tools, instruments, and equipment	8	0%	.	.	3	0%	2	0%	3	0%	.	.
Other hand tool-non-powered, specify:	4	0%	.	.	3	0%	1	0%	.	.	.	.
Other hand tool-power, speci...	4	0%	.	.	.	.	1	0%	3	0%	.	.
Vehicles, including parts	243	3%	2	7%	36	1%	29	1%	41	2%	135	12%
Air vehicle	1	0%	.	.	.	.	.	.	.	.	1	0%
All terrain vehicle	1	0%	.	.	.	.	1	0%	.	.	.	.
Bicycle	1	0%	.	.	1	0%	.	.	.	.	.	.
Highway vehicle-non-motoriz...	4	0%	.	.	.	.	.	.	1	0%	3	0%
Motor vehicle	198	2%	2	7%	31	1%	22	1%	30	1%	113	10%
Other vehicle, specify:	29	0%	.	.	3	0%	6	0%	5	0%	15	1%

Sources of PSIs, by incident year



	Total		2023		2022		2021		2020		2019	
	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year
Rail vehicle	7	0%	.	.	1	0%	.	.	3	0%	3	0%
Water vehicle	2	0%	.	.	.	.	.	.	2	0%	.	.



Linkage between PSI sources and type of incident

Source - category ▲	Incident - details ▲	Total #	Total %
Animal or insects	Attack or assault by animal	10	0%
	Bug bite or sting	1	0%
	Caught in running tool, equipment	1	0%
	Contact or struck with object, tool, equipment	1	0%
	Fall on same level	1	0%
	Loss of control	1	0%
	Other highway accident, specify:	2	0%
	Other non-highway accident, specify:	1	0%
	Rollover	1	0%
	Struck by flying object	1	0%
Biological hazards	Assault or violent act by person	1	0%
	Contact with skin or exposed tissue	16	0%
	Exposure to infectious disease or illness (e.g. COVID, SARS)	5,043	53%
	Exposure to infectious disease/illness (eg. COVID, SARS)	13	0%
	Ingestion of substance	1	0%
	Other harmful substance exposure, specify:	1	0%
	Pierced by needle (needlestick)	2	0%
Caught, contact or struck with object, tool, equipment	Contact with electric current	1	0%
	Fall to lower level	1	0%
	Overloaded	1	0%
	Struck by falling object	1	0%
Chemical or harmful substance	Assault or violent act by person	1	0%
	Choking on object, substance	1	0%
	Contact or struck with object, tool, equipment	1	0%
	Contact or struck with pressured air or water	3	0%
	Contact with skin or exposed tissue	12	0%
	Damaged gas line	9	0%
	Explosion	1	0%



Linkage between PSI sources and type of incident

Source - category ▲	Incident - details ▲	Total #	Total %
Chemical or harmful substance	Exposure to infectious disease or illness (e.g. COVID, SARS)	11	0%
	Fall from roof	2	0%
	Fire	5	0%
	Ingestion of substance	4	0%
	Inhalation in confined space	4	0%
	Inhalation of substance	61	1%
	Other harmful substance exposure, specify:	22	0%
	Other type of incident, specify:	2	0%
	Oxygen depletion-confined space	1	0%
	Slip on something	1	0%
	Struck by falling object	2	0%
	Struck by flying object	1	0%
	Container	Contact or struck with object, tool, equipment	5	0%
Contact with hot object, substance		1	0%
Contact with skin or exposed tissue		2	0%
Damaged gas line		1	0%
Inhalation of substance		1	0%
Lifting		1	0%
Other harmful substance exposure, specify:		1	0%
Other type of incident, specify:		1	0%
Struck by falling object		5	0%
Struck by sliding or falling object		1	0%
Structural failure or collapse		1	0%
Crane, hoist, lifting device	Bend, climb, crawl, reach, twist, kneel	1	0%
	Caught in collapsing material	4	0%
	Caught in materials	3	0%
	Caught in or between object, tool, equipment	14	0%
	Caught in running tool, equipment	1	0%



Linkage between PSI sources and type of incident

Source - category ▲	Incident - details ▲	Total #	Total %
Crane, hoist, lifting device	Contact or struck with object, tool, equipment	15	0%
	Contact or struck with running equipment, tool	2	0%
	Contact with electric current	3	0%
	Contact with overhead power line	10	0%
	Damaged gas line	1	0%
	Exposure to traumatic event (e.g. workplace fatality)	1	0%
	Fall from scaffold, staging, platform	4	0%
	Fall to lower level	2	0%
	Improper positioning	3	0%
	Loss of control	2	0%
	Other fall or jump, specify:	1	0%
	Overexertion - lifting	1	0%
	Overloaded	4	0%
	Pinched by rolling or sliding object, tool, equipment	1	0%
	Shifted or uneven load	5	0%
	Struck by falling object	15	0%
	Struck by flying object	1	0%
	Struck by sliding or falling object	5	0%
	Struck by swinging or slipping object	5	0%
	Structural failure or collapse	3	0%
	Trip over something	2	0%
	Uneven surface	1	0%
Vehicle struck stationary object	2	0%	
Drug, medication, food	Assault or violent act by person	3	0%
	Collision between vehicles	1	0%
	Contact or struck with running equipment, tool	1	0%
	Contact with skin or exposed tissue	2	0%
	Fall down stairs, steps	1	0%



Linkage between PSI sources and type of incident

Source - category ▲	Incident - details ▲	Total #	Total %
Drug, medication, food	Ingestion of substance	1	0%
	Inhalation of substance	1	0%
	Lifting	1	0%
	Other harmful substance exposure, specify:	1	0%
	Other highway accident, specify:	1	0%
	Other non-highway accident, specify:	1	0%
	Pierced by needle (needlestick)	2	0%
	Ran off road	1	0%
	Rollover	1	0%
Entrances, walkways, stairways	Bend, climb, crawl, reach, twist, kneel	1	0%
	Caught in collapsing material	1	0%
	Caught in or between object, tool, equipment	5	0%
	Contact or struck with object, tool, equipment	3	0%
	Contact with sharp object	2	0%
	Contact with underground power line	1	0%
	Contact with wiring	1	0%
	Fall down stairs, steps	11	0%
	Fall on same level	5	0%
	Fall onto or against object	1	0%
	Fall to lower level	4	0%
	Lost of balance	2	0%
	Other slip or trip, specify:	2	0%
	Over-step	1	0%
	Shifted or uneven load	1	0%
	Slip on something	19	0%
	Struck by falling object	3	0%
	Struck by swinging door or gate	3	0%
	Structural failure or collapse	2	0%



Linkage between PSI sources and type of incident

Source - category ▲	Incident - details ▲	Total #	Total %
Entrances, walkways, stairways	Trip over something	1	0%
	Uneven surface	2	0%
	Walking	1	0%
Environmental or related products (including fire, smoke)	Caught in collapsing material	1	0%
	Caught in or between object, tool, equipment	6	0%
	Collision between vehicles	6	0%
	Contact or struck with object, tool, equipment	7	0%
	Contact or struck with pressured air or water	1	0%
	Contact with electric current	1	0%
	Contact with hot object, substance	3	0%
	Contact with overhead power line	1	0%
	Contact with sharp object	1	0%
	Contact with skin or exposed tissue	1	0%
	Excavation	2	0%
	Explosion	1	0%
	Exposure to environmental cold	1	0%
	Exposure to environmental heat	1	0%
	Exposure to infectious disease or illness (e.g. COVID, SARS)	3	0%
	Exposure to noise	2	0%
	Fall down stairs, steps	3	0%
	Fall from roof	2	0%
	Fall from scaffold, staging, platform	1	0%
	Fall on same level	11	0%
	Fall onto or against object	1	0%
	Fall to lower level	2	0%
	Fire	6	0%
	Ignition of clothes	1	0%
	Inhalation of substance	2	0%



Linkage between PSI sources and type of incident

Source - category ▲	Incident - details ▲	Total #	Total %
Environmental or related products (including fire, smoke)	Landslide	1	0%
	Loss of control	5	0%
	Lost of balance	3	0%
	Other type of incident, specify:	3	0%
	Overloaded	2	0%
	Pinched by rolling or sliding object, tool, equipment	1	0%
	Pressure change underwater	1	0%
	Ran off road	2	0%
	Rollover	8	0%
	Shifted or uneven load	2	0%
	Slip on something	28	0%
	Struck by falling object	7	0%
	Struck by flying object	4	0%
	Struck by sliding or falling object	3	0%
	Struck by swinging door or gate	1	0%
	Structural failure or collapse	7	0%
	Trench	1	0%
	Trip over something	1	0%
	Vehicle struck stationary object	5	0%
Explosive, including ammunition	Assault or violent act by person	1	0%
	Attack or assault by animal	1	0%
	Caught in or between object, tool, equipment	2	0%
	Contact or struck with object, tool, equipment	1	0%
	Explosion	1	0%
	Exposure to noise	1	0%
	Other type of incident, specify:	1	0%
	Struck by flying object	3	0%
	Struck by sliding or falling object	1	0%



Linkage between PSI sources and type of incident

Source - category ▲	Incident - details ▲	Total #	Total %
Exposure - harmful substance (e.g. toxin, ga...	Exposure to infectious disease or illness (e.g. COVID, SARS)	2	0%
Failure, collapse, upset, malfunction	Fall to lower level	1	0%
Furniture and fixtures	Contact with overhead power line	1	0%
	Fall on same level	1	0%
	Fire	1	0%
Machinery	Caught in materials	1	0%
	Caught in or between object, tool, equipment	31	0%
	Caught in running tool, equipment	27	0%
	Contact or struck with object, tool, equipment	33	0%
	Contact or struck with pressured air or water	5	0%
	Contact or struck with running equipment, tool	21	0%
	Contact with electric current	6	0%
	Contact with hot object, substance	7	0%
	Contact with overhead power line	10	0%
	Contact with sharp object	11	0%
	Contact with skin or exposed tissue	1	0%
	Contact with underground power line	11	0%
	Damaged gas line	11	0%
	Exposure to radiation	1	0%
	Fall from roof	1	0%
	Fall to lower level	2	0%
	Fire	3	0%
	Inhalation of substance	4	0%
	Other cave-in, specify:	1	0%
	Other harmful substance exposure, specify:	3	0%
	Other type of incident, specify:	3	0%
	Overexertion - pulling or pushing object	2	0%
	Pinched by rolling or sliding object, tool, equipment	5	0%



Linkage between PSI sources and type of incident

Source - category ▲	Incident - details ▲	Total #	Total %
Machinery	Repetitive use of tool, equipment	1	0%
	Rollover	4	0%
	Shifted or uneven load	3	0%
	Slip on something	1	0%
	Struck by falling object	14	0%
	Struck by flying object	4	0%
	Struck by sliding or falling object	4	0%
	Struck by swinging or slipping object	2	0%
	Structural failure or collapse	2	0%
	Vehicle struck stationary object	1	0%
Medical supplies or equipment	Bend, climb, crawl, reach, twist, kneel	1	0%
	Contact or struck with pressured air or water	1	0%
	Contact or struck with running equipment, tool	1	0%
	Contact with skin or exposed tissue	1	0%
	Exposure to radiation	1	0%
	Other repetitive motion, specify:	1	0%
	Pierced by needle (needlestick)	4	0%
Object, tool, or equipment	Assault or violent act by person	8	0%
	Bend, climb, crawl, reach, twist, kneel	9	0%
	Caught in collapsing material	8	0%
	Caught in materials	5	0%
	Caught in or between object, tool, equipment	49	1%
	Caught in running tool, equipment	4	0%
	Contact or struck with object, tool, equipment	112	2%
	Contact or struck with pressured air or water	10	0%
	Contact or struck with running equipment, tool	13	0%
	Contact with cold object, substance	1	0%
	Contact with electric current	45	1%



Linkage between PSI sources and type of incident

Source - category ▲	Incident - details ▲	Total #	Total %
Object, tool, or equipment	Contact with hot object, substance	12	0%
	Contact with overhead power line	8	0%
	Contact with sharp object	18	0%
	Contact with underground power line	14	0%
	Contact with wiring	21	0%
	Damaged gas line	9	0%
	Excavation	1	0%
	Explosion	3	0%
	Exposure to environmental cold	1	0%
	Exposure to environmental heat	1	0%
	Exposure to traumatic event (e.g. workplace fatality)	1	0%
	Fall down stairs, steps	1	0%
	Fall from ladder	5	0%
	Fall from roof	1	0%
	Fall from scaffold, staging, platform	4	0%
	Fall on same level	7	0%
	Fall onto or against object	2	0%
	Fall to lower level	7	0%
	Fire	4	0%
	Ignition of clothes	1	0%
	Improper positioning	3	0%
	Inhalation of substance	7	0%
	Lifting	1	0%
	Lost of balance	1	0%
	Other harmful substance exposure, specify:	3	0%
	Other non-highway accident, specify:	1	0%
	Other slip or trip, specify:	2	0%
	Other type of incident, specify:	56	1%



Linkage between PSI sources and type of incident

Source - category ▲	Incident - details ▲	Total #	Total %
Object, tool, or equipment	Overexertion - lifting	6	0%
	Overexertion - pulling or pushing object	3	0%
	Overexertion - throwing object	1	0%
	Overloaded	1	0%
	Oxygen depletion-confined space	2	0%
	Pierced by needle (needlestick)	1	0%
	Pinched by rolling or sliding object, tool, equipment	4	0%
	Repetitive use of tool, equipment	1	0%
	Rubbed by foreign matter in eye	3	0%
	Shifted or uneven load	1	0%
	Slip on something	4	0%
	Struck by falling object	83	1%
	Struck by flying object	16	0%
	Struck by sliding or falling object	9	0%
	Struck by swinging or slipping object	6	0%
	Structural failure or collapse	3	0%
	Threat or verbal assault	1	0%
	Trip over something	13	0%
	Vehicle struck stationary object	2	0%
	Walking	2	0%
Other sources	Caught in collapsing material	1	0%
	Caught in materials	1	0%
	Caught in or between object, tool, equipment	2	0%
	Collision between vehicles	1	0%
	Contact or struck with object, tool, equipment	11	0%
	Contact or struck with pressured air or water	2	0%
	Contact or struck with running equipment, tool	1	0%
	Contact with electric current	1	0%

Linkage between PSI sources and type of incident



Source - category ▲	Incident - details ▲	Total #	Total %
Other sources	Contact with hot object, substance	3	0%
	Contact with overhead power line	4	0%
	Contact with skin or exposed tissue	1	0%
	Contact with underground power line	1	0%
	Contact with wiring	5	0%
	Damaged gas line	2	0%
	Excavation	1	0%
	Exposure to infectious disease or illness (e.g. COVID, SARS)	101	1%
	Exposure to infectious disease/illness (eg. COVID, SARS)	3	0%
	Exposure to noise	1	0%
	Fall down stairs, steps	1	0%
	Fall from ladder	3	0%
	Fall from roof	1	0%
	Fall from scaffold, staging, platform	2	0%
	Fall on same level	8	0%
	Fall to lower level	3	0%
	Fire	3	0%
	Inhalation of substance	3	0%
	Lifting	2	0%
	Loss of control	1	0%
	Lost of balance	1	0%
	Other bodily movement, specify:	1	0%
	Other fall or jump, specify:	1	0%
	Other harmful substance exposure, specify:	1	0%
	Other overexertion, specify:	1	0%
	Other slip or trip, specify:	1	0%
	Other type of incident, specify:	30	0%
	Over-step	2	0%

Linkage between PSI sources and type of incident



Source - category ▲	Incident - details ▲	Total #	Total %
Other sources	Overexertion - pulling or pushing object	1	0%
	Pinched by rolling or sliding object, tool, equipment	1	0%
	Rollover	2	0%
	Slip on something	3	0%
	Standing	1	0%
	Stepped on object	1	0%
	Struck by falling object	5	0%
	Struck by flying object	4	0%
	Struck by sliding or falling object	3	0%
	Structural failure or collapse	4	0%
	Trip over something	3	0%
	Walking	1	0%
	Parts and materials	Contact or struck with object, tool, equipment	1	0%
Fall to lower level		1	0%
Other type of incident, specify:		1	0%
Shifted or uneven load		1	0%
Stepped on object		1	0%
Struck by falling object		1	0%
Structural failure or collapse		1	0%
Person	Assault or violent act by person	91	1%
	Attack or assault by animal	1	0%
	Bend, climb, crawl, reach, twist, kneel	2	0%
	Bullying	2	0%
	Caught in or between object, tool, equipment	4	0%
	Collision between vehicles	11	0%
	Contact or struck with object, tool, equipment	6	0%
	Contact or struck with running equipment, tool	2	0%
	Contact with overhead power line	1	0%

Linkage between PSI sources and type of incident



Source - category ▲	Incident - details ▲	Total #	Total %
Person	Contact with skin or exposed tissue	2	0%
	Contact with wiring	1	0%
	Damaged gas line	2	0%
	Exposure to infectious disease or illness (e.g. COVID, SARS)	580	7%
	Exposure to infectious disease/illness (eg. COVID, SARS)	9	0%
	Exposure to traumatic event (e.g. workplace fatality)	1	0%
	Fall from ladder	2	0%
	Fall from moving vehicle	1	0%
	Fall from roof	1	0%
	Fall on same level	1	0%
	Fall to lower level	3	0%
	Fire	1	0%
	Inhalation in confined space	1	0%
	Inhalation of substance	1	0%
	Job related stress	3	0%
	Lifting	2	0%
	Loss of control	3	0%
	Lost of balance	1	0%
	Other bodily movement, specify:	2	0%
	Other harmful substance exposure, specify:	2	0%
	Other highway accident, specify:	1	0%
	Other overexertion, specify:	3	0%
	Other type of incident, specify:	9	0%
	Overexertion - lifting	1	0%
	Overexertion - pulling or pushing object	1	0%
	Oxygen depletion-confined space	1	0%
	Pedestrian struck by vehicle	5	0%
	Running	1	0%



Linkage between PSI sources and type of incident

Source - category ▲	Incident - details ▲	Total #	Total %
Person	Shifted or uneven load	1	0%
	Struck by falling object	7	0%
	Struck by person, non-intentional assault (e.g. training)	1	0%
	Struck by sliding or falling object	2	0%
	Struck by swinging or slipping object	1	0%
	Structural failure or collapse	1	0%
	Threat or verbal assault	7	0%
	Vehicle struck stationary object	3	0%
Personal protective equipment	Caught in or between object, tool, equipment	1	0%
	Contact with electric current	2	0%
	Contact with sharp object	1	0%
	Exposure to infectious disease or illness (e.g. COVID, SARS)	107	1%
	Exposure to welding light	1	0%
	Fall from roof	3	0%
	Fall from scaffold, staging, platform	2	0%
	Fall on same level	1	0%
	Fall onto or against object	1	0%
	Fall to lower level	2	0%
	Lifting	1	0%
	Lost of balance	1	0%
	Other bodily movement, specify:	2	0%
	Other type of incident, specify:	1	0%
	Struck by falling object	2	0%
	Struck by sliding or falling object	1	0%
	Persons, plants, animals, minerals	Assault or violent act by person	2	0%
Collision between vehicles		1	0%
Damaged gas line		1	0%
Exposure to infectious disease or illness (e.g. COVID, SARS)		305	4%



Linkage between PSI sources and type of incident

Source - category ▲	Incident - details ▲	Total #	Total %
Persons, plants, animals, minerals	Exposure to infectious disease/illness (eg. COVID, SARS)	6	0%
	Fall to lower level	1	0%
	Other harmful substance exposure, specify:	2	0%
	Sexual assault or harassment	1	0%
	Slip on something	1	0%
	Struck by falling object	2	0%
	Struck by person, non-intentional assault (e.g. training)	1	0%
	Struck by sliding or falling object	1	0%
	Uneven surface	1	0%
Power mobile equipment	Caught in collapsing material	1	0%
	Caught in or between object, tool, equipment	16	0%
	Caught in running tool, equipment	2	0%
	Collision between vehicles	7	0%
	Contact or struck with object, tool, equipment	28	0%
	Contact or struck with pressured air or water	1	0%
	Contact or struck with running equipment, tool	15	0%
	Contact with electric current	4	0%
	Contact with overhead power line	21	0%
	Contact with underground power line	8	0%
	Contact with wiring	2	0%
	Damaged gas line	23	0%
	Explosion	1	0%
	Exposed to air pressure change	1	0%
	Fall from moving vehicle	7	0%
	Fall from scaffold, staging, platform	1	0%
	Fall onto or against object	1	0%
	Fall to lower level	1	0%
	Improper positioning	1	0%

Linkage between PSI sources and type of incident



Source - category ▲	Incident - details ▲	Total #	Total %
Power mobile equipment	Inhalation of substance	1	0%
	Loss of control	7	0%
	Other fall or jump, specify:	1	0%
	Other highway accident, specify:	1	0%
	Other non-highway accident, specify:	4	0%
	Other type of incident, specify:	6	0%
	Overloaded	1	0%
	Pedestrian struck by vehicle	4	0%
	Pinched by rolling or sliding object, tool, equipment	2	0%
	Rollover	18	0%
	Shifted or uneven load	3	0%
	Slip on something	1	0%
	Struck by falling object	4	0%
	Struck by flying object	2	0%
	Struck by sliding or falling object	4	0%
	Struck by swinging or slipping object	1	0%
	Structural failure or collapse	1	0%
	Uneven surface	4	0%
	Vehicle struck stationary object	4	0%
	Rigging	Caught in or between object, tool, equipment	6	0%
Contact or struck with object, tool, equipment		12	0%
Fall from roof		1	0%
Fall to lower level		1	0%
Other non-highway accident, specify:		1	0%
Other type of incident, specify:		3	0%
Overloaded		1	0%
Shifted or uneven load		4	0%
Struck by falling object		12	0%



Linkage between PSI sources and type of incident

Source - category ▲	Incident - details ▲	Total #	Total %
Rigging	Struck by flying object	4	0%
	Struck by swinging or slipping object	2	0%
	Structural failure or collapse	3	0%
Safeguards	Caught in or between object, tool, equipment	2	0%
	Contact or struck with object, tool, equipment	4	0%
	Fall from roof	1	0%
	Fall from scaffold, staging, platform	3	0%
	Fall on same level	2	0%
	Fall to lower level	11	0%
	Other fall or jump, specify:	1	0%
	Overexertion - Twisting	1	0%
	Pedestrian struck by vehicle	1	0%
	Pinched by rolling or sliding object, tool, equipment	2	0%
	Shifted or uneven load	1	0%
	Stepped on object	1	0%
	Struck by falling object	1	0%
	Scaffolds or temporary platforms	Bend, climb, crawl, reach, twist, kneel	2	0%
Caught in or between object, tool, equipment		2	0%
Contact or struck with object, tool, equipment		7	0%
Contact with electric current		1	0%
Fall down stairs, steps		1	0%
Fall from ladder		33	0%
Fall from scaffold, staging, platform		15	0%
Fall onto or against object		1	0%
Fall to lower level		3	0%
Jump from scaffold, platform		1	0%
Jump to lower level		1	0%
Other bodily movement, specify:		1	0%



Linkage between PSI sources and type of incident

Source - category ▲	Incident - details ▲	Total #	Total %
Scaffolds or temporary platforms	Step in a hole	1	0%
	Struck by falling object	5	0%
	Struck by sliding or falling object	1	0%
	Struck by swinging or slipping object	2	0%
	Structural failure or collapse	4	0%
Slip, trip	Trip over something	1	0%
Structure or infrastructure	Bend, climb, crawl, reach, twist, kneel	1	0%
	Caught in collapsing material	7	0%
	Caught in or between object, tool, equipment	3	0%
	Contact or struck with object, tool, equipment	9	0%
	Contact with electric current	3	0%
	Contact with overhead power line	2	0%
	Contact with sharp object	1	0%
	Contact with underground power line	3	0%
	Contact with wiring	2	0%
	Damaged gas line	7	0%
	Excavation	3	0%
	Exposure to infectious disease or illness (e.g. COVID, SARS)	1	0%
	Fall down stairs, steps	3	0%
	Fall from ladder	2	0%
	Fall from roof	3	0%
	Fall from scaffold, staging, platform	5	0%
	Fall onto or against object	1	0%
	Fall to lower level	11	0%
	Fire	2	0%
	Loss of control	1	0%
Other cave-in, specify:	1	0%	
Other fall or jump, specify:	1	0%	



Linkage between PSI sources and type of incident

Source - category ▲	Incident - details ▲	Total #	Total %
Structure or infrastructure	Other type of incident, specify:	3	0%
	Overloaded	1	0%
	Ran off road	1	0%
	Slip on something	6	0%
	Standing	1	0%
	Step in a hole	1	0%
	Stepped on object	1	0%
	Struck by falling object	8	0%
	Struck by flying object	1	0%
	Struck by sliding or falling object	2	0%
	Structural failure or collapse	4	0%
	Trip over something	1	0%
	Uneven surface	2	0%
	Vehicle struck stationary object	2	0%
	Tools, instruments, and equipment	Assault or violent act by person	1	0%
Caught in materials		1	0%
Caught in or between object, tool, equipment		1	0%
Contact or struck with object, tool, equipment		1	0%
Contact with electric current		1	0%
Contact with underground power line		1	0%
Struck by falling object		1	0%
Struck by sliding or falling object		1	0%
Vehicles, including parts	Assault or violent act by person	5	0%
	Bend, climb, crawl, reach, twist, kneel	1	0%
	Caught in or between object, tool, equipment	14	0%
	Caught in running tool, equipment	1	0%
	Collision between vehicles	74	1%
	Contact or struck with object, tool, equipment	17	0%



Linkage between PSI sources and type of incident

Source - category ▲	Incident - details ▲	Total #	Total %
Vehicles, including parts	Contact or struck with pressured air or water	1	0%
	Contact or struck with running equipment, tool	9	0%
	Contact with electric current	1	0%
	Contact with overhead power line	7	0%
	Contact with sharp object	1	0%
	Contact with underground power line	1	0%
	Drowning, submersion	1	0%
	Explosion	1	0%
	Exposure to infectious disease or illness (e.g. COVID, SARS)	1	0%
	Fall from moving vehicle	6	0%
	Fall from scaffold, staging, platform	2	0%
	Fall on same level	1	0%
	Fall to lower level	6	0%
	Fire	2	0%
	Inhalation of substance	1	0%
	Loss of control	9	0%
	Lost of balance	2	0%
	Other highway accident, specify:	4	0%
	Other non-highway accident, specify:	7	0%
	Other type of incident, specify:	2	0%
	Overexertion - lifting	1	0%
	Pedestrian struck by vehicle	28	0%
	Pinched by rolling or sliding object, tool, equipment	2	0%
	Ran off road	4	0%
	Rollover	9	0%
	Shifted or uneven load	2	0%
	Slip on something	3	0%
	Struck by falling object	2	0%



Linkage between PSI sources and type of incident

Source - category ▲	Incident - details ▲	Total #	Total %
Vehicles, including parts	Struck by flying object	1	0%
	Vehicle struck stationary object	14	0%
Total		8,715	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, non-injury serious incidents)

oirportal.labour.alberta.ca

Website

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

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