Potentially serious incidents (PSIs) report

Report date
02Feb2022

Reported PSIs, by year

Incident year ▲	Total #	% with injured persons
2019	1,115	41%
2020	1,012	39%
2021	1,226	34%
2022	258	80%
Total	**3,611**	**41%**

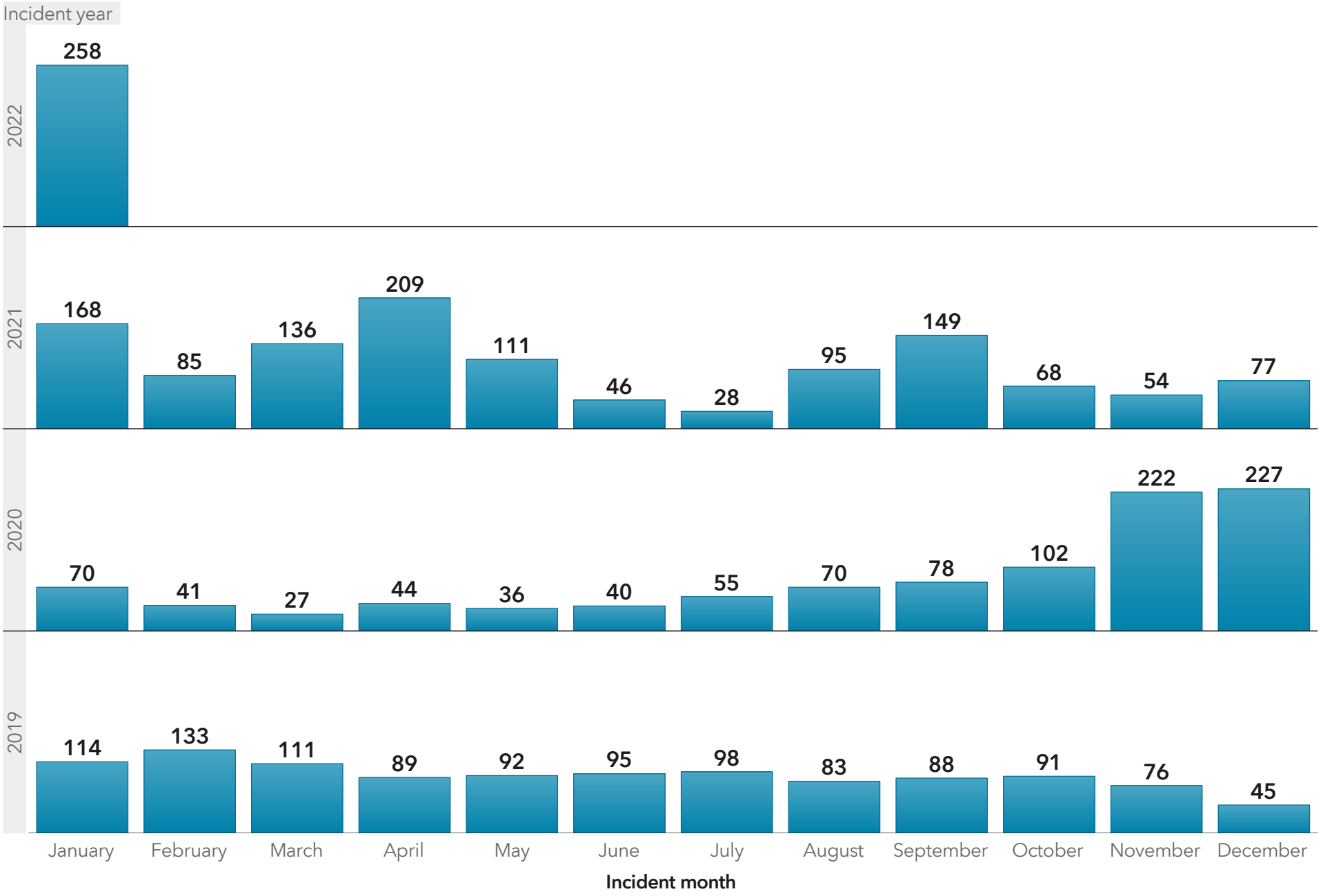
Employers involved in PSIs, by year

Incident year ▲	# unique employers reported
2019	730
2020	520
2021	639
2022	74
Total	**1,549**

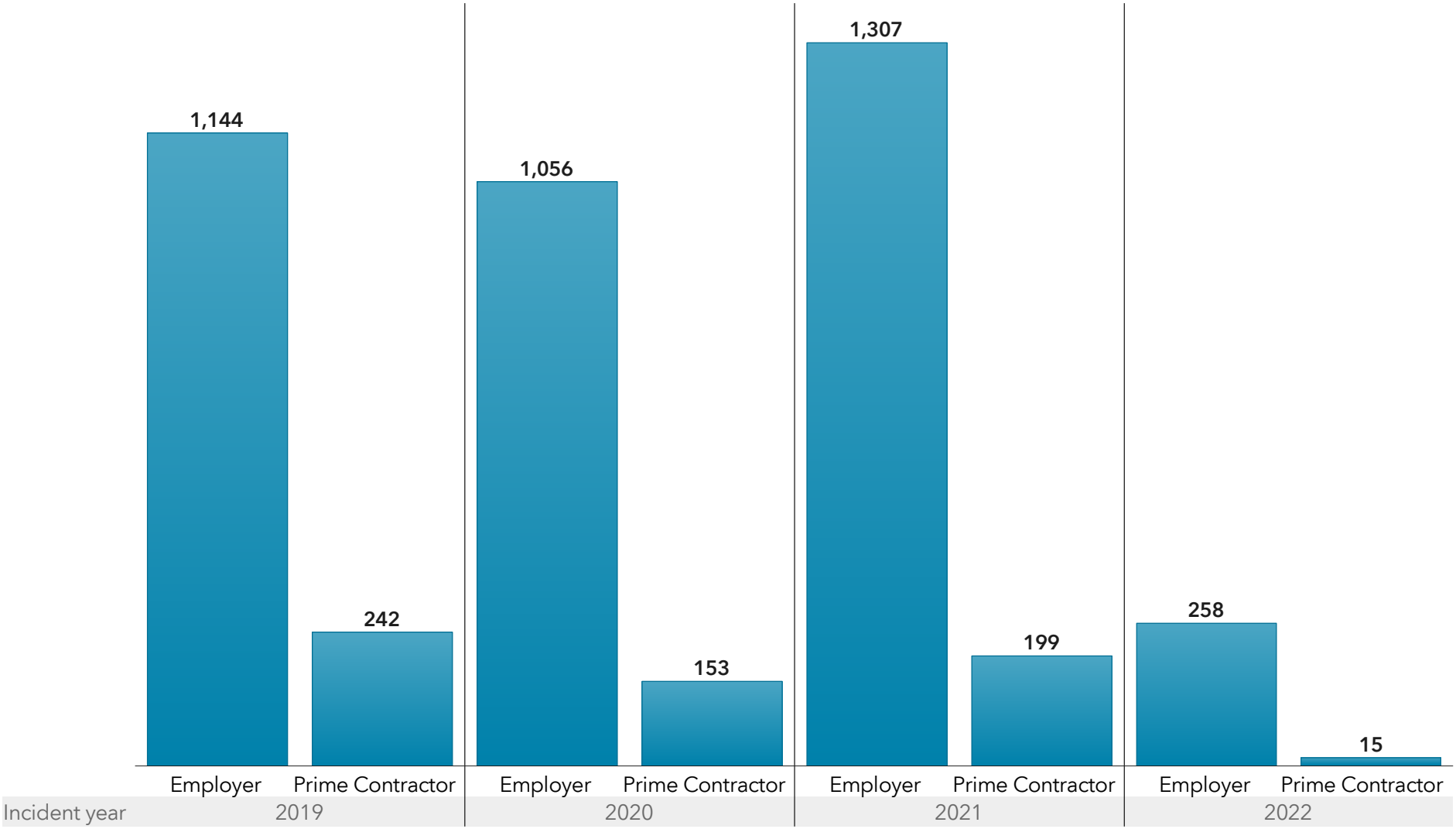
Note: PSI reporting began on June 1, 2018. The definition was modified in December 2018, as such this report only includes data from January 2019.

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

Number of PSIs, by incident month and year

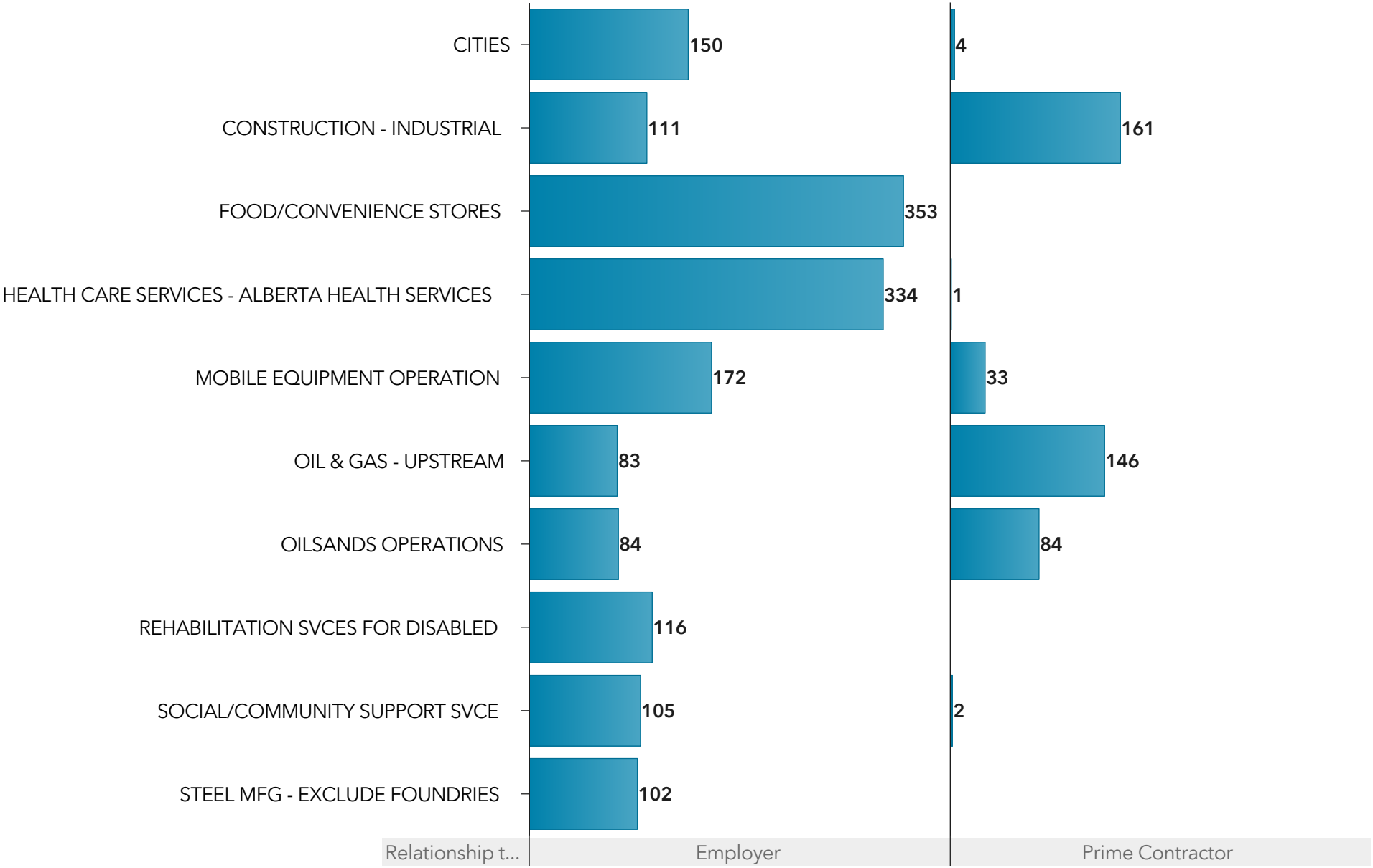


PSIs by reported employers and prime contractors, by year



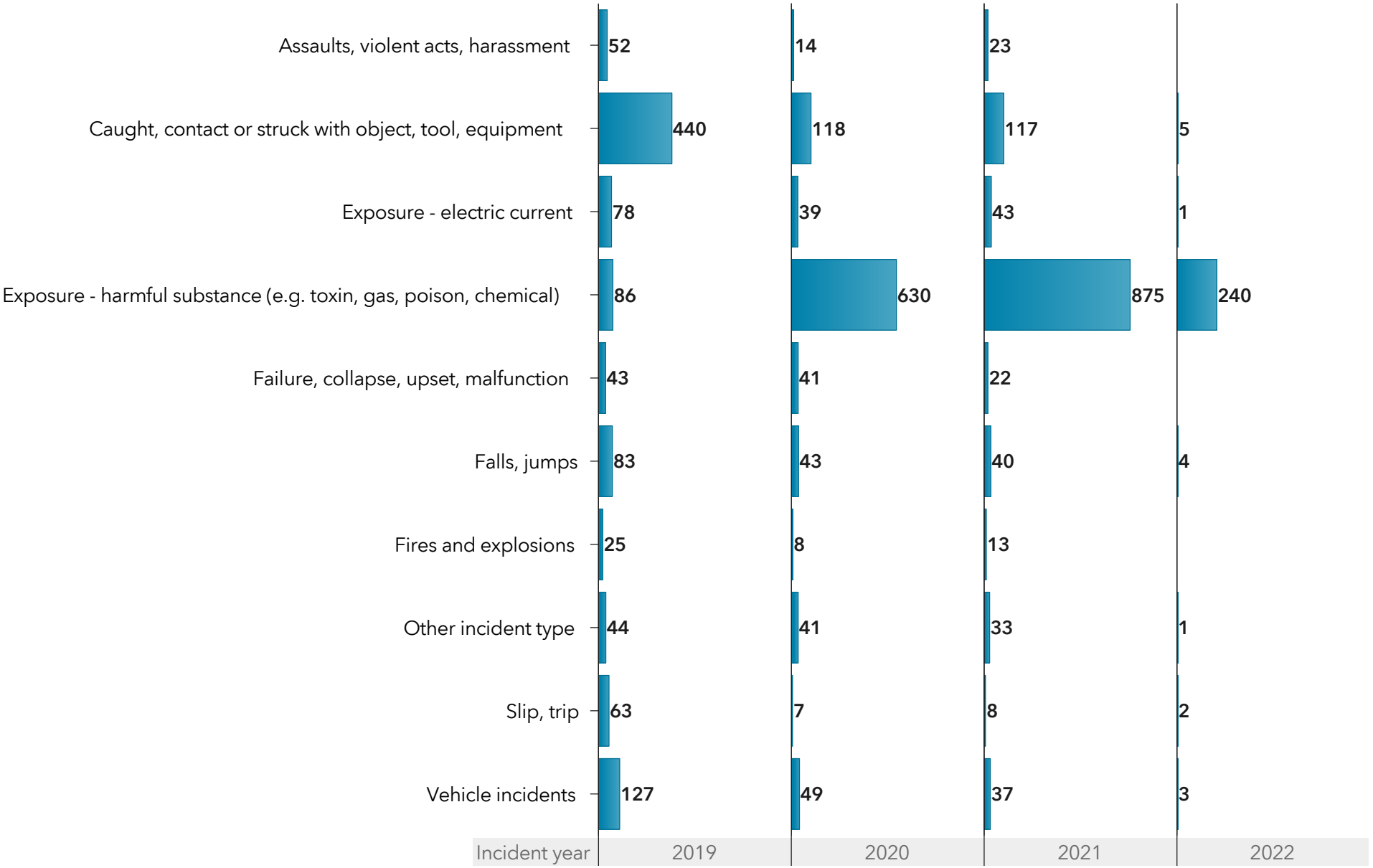
Note: 2022 represents year-to-date data.

Top 10: Industries reporting PSIs, by relationship to incident



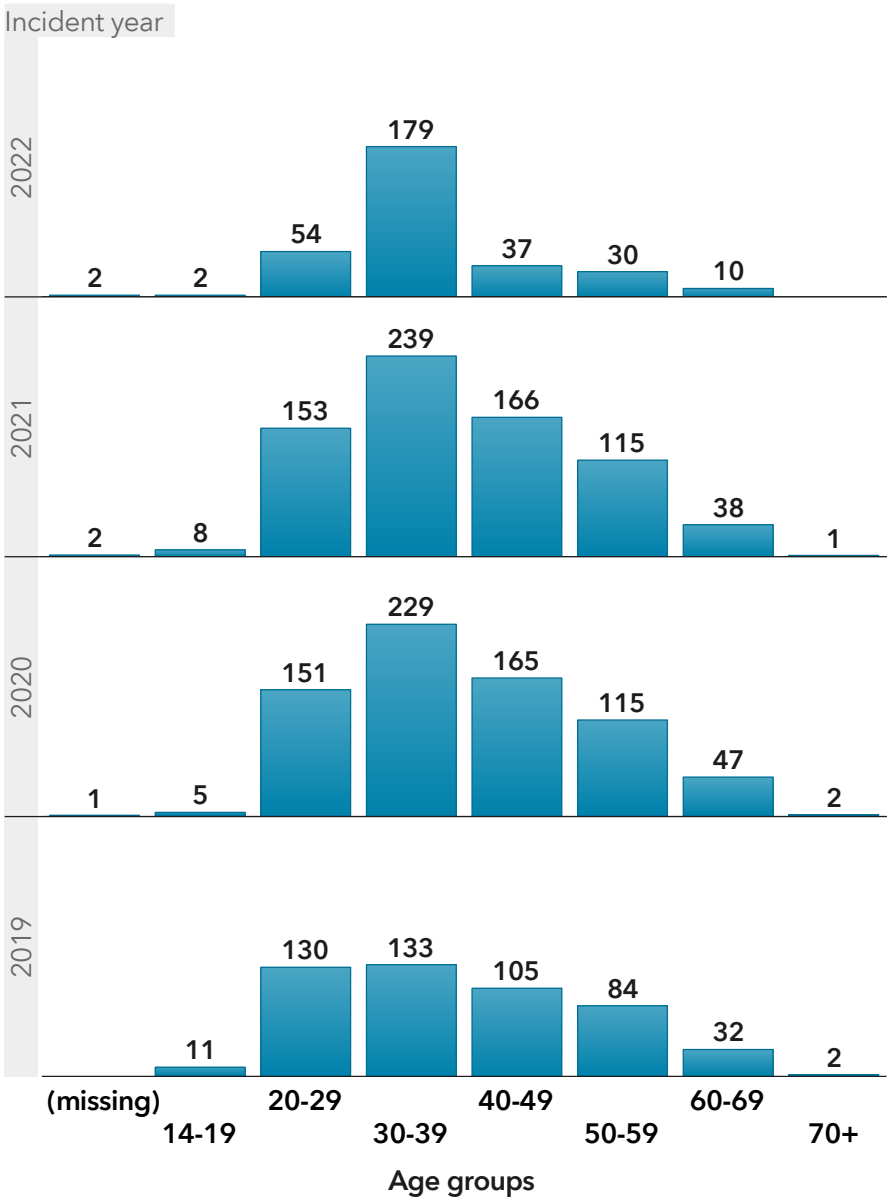
Note: Total may not represent all incidents report. For some incidents the WCB industry was not reported.

Top 10: PSIs by reported incident type, by year



Note: 2022 represents year-to-date data.

Age distribution of PSI injured persons, by year

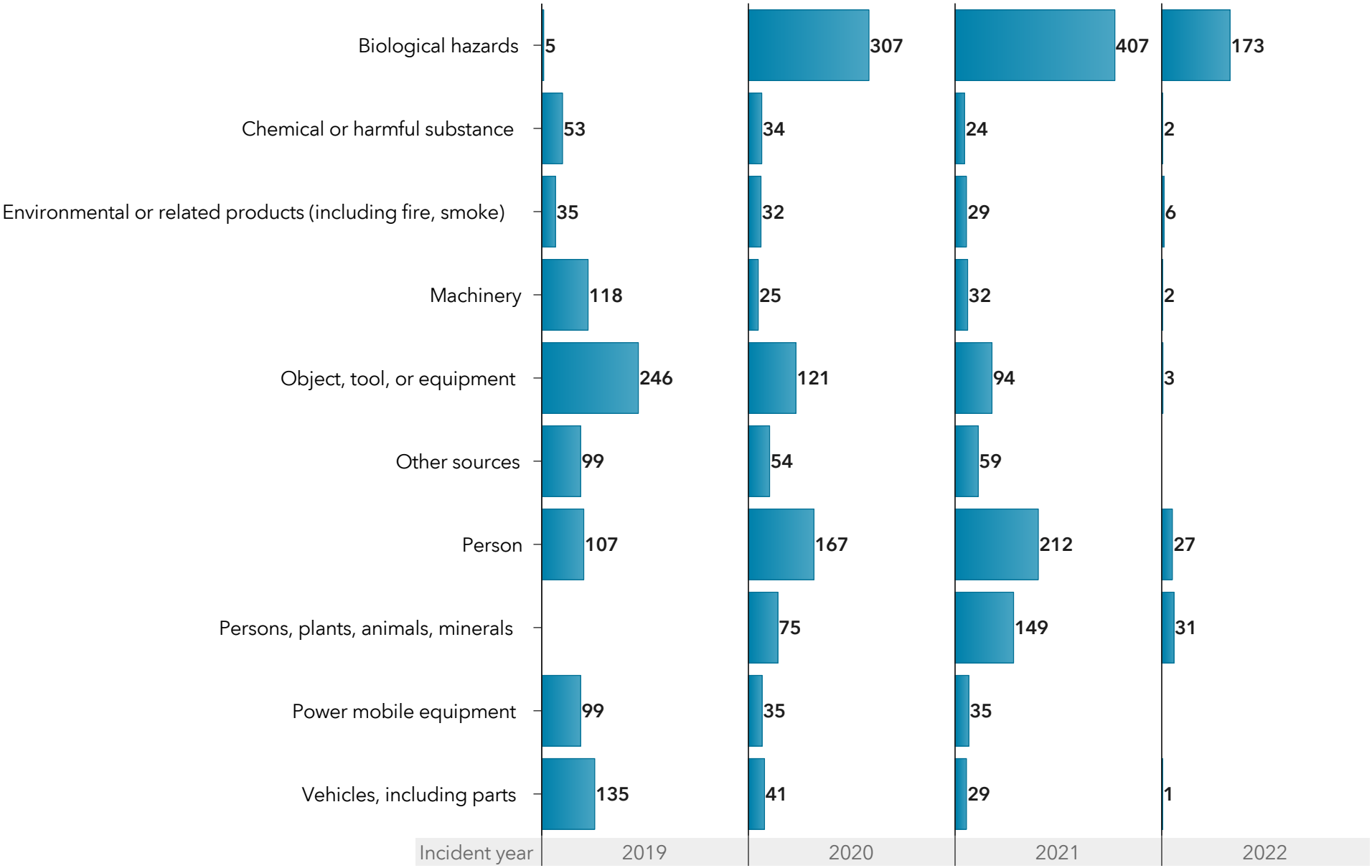


Number of PSI injured persons

Incident year	Injured workers	Injured non-workers	Total #
2022	307	7	314
2021	691	31	722
2020	701	14	715
2019	477	20	497
Total	**2,176**	**72**	**2,248**

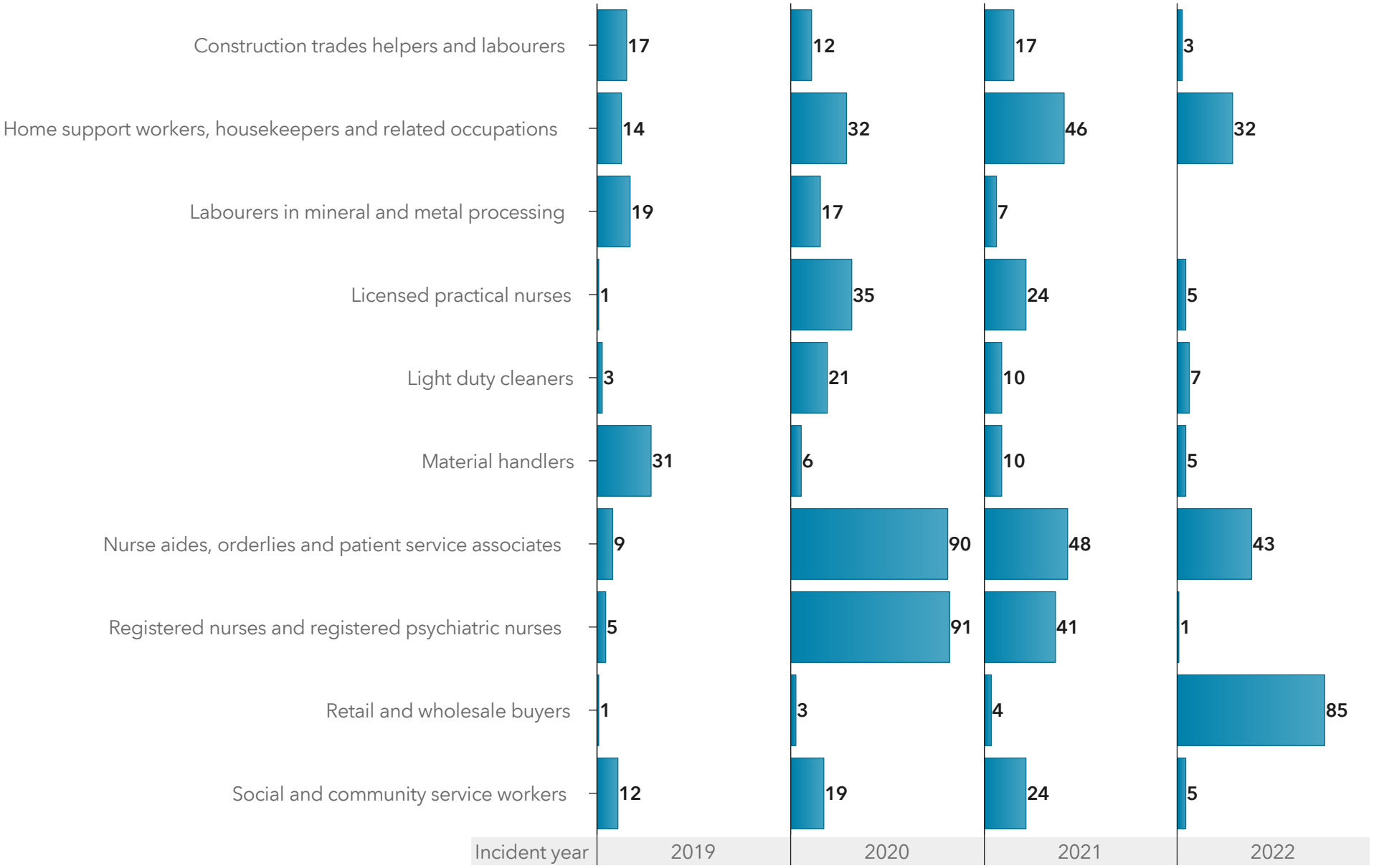
Note: 2022 represents year-to-date data.

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



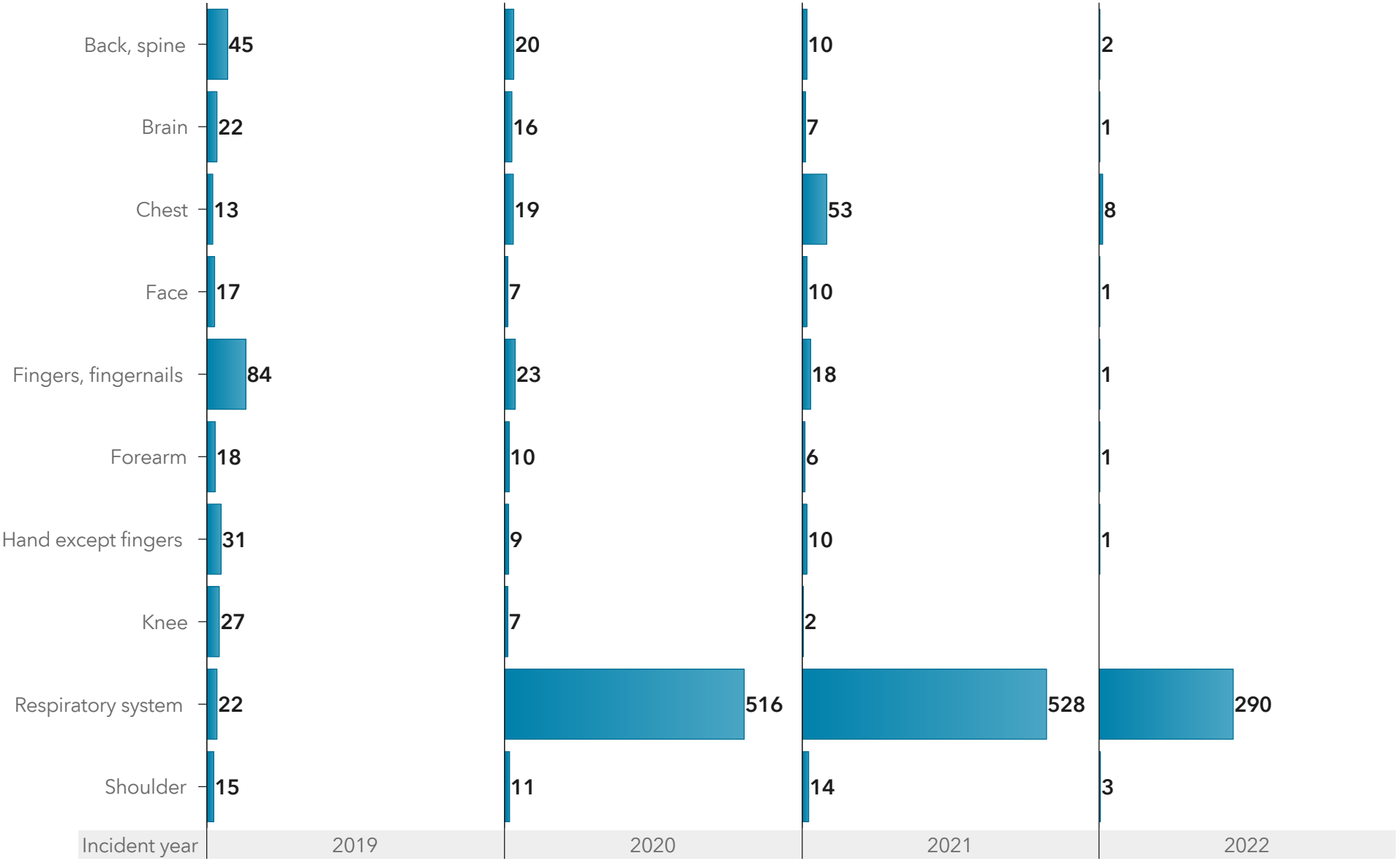
Note: 2022 represents year-to-date data.

Top 10: Occupations of PSI injured persons, by year



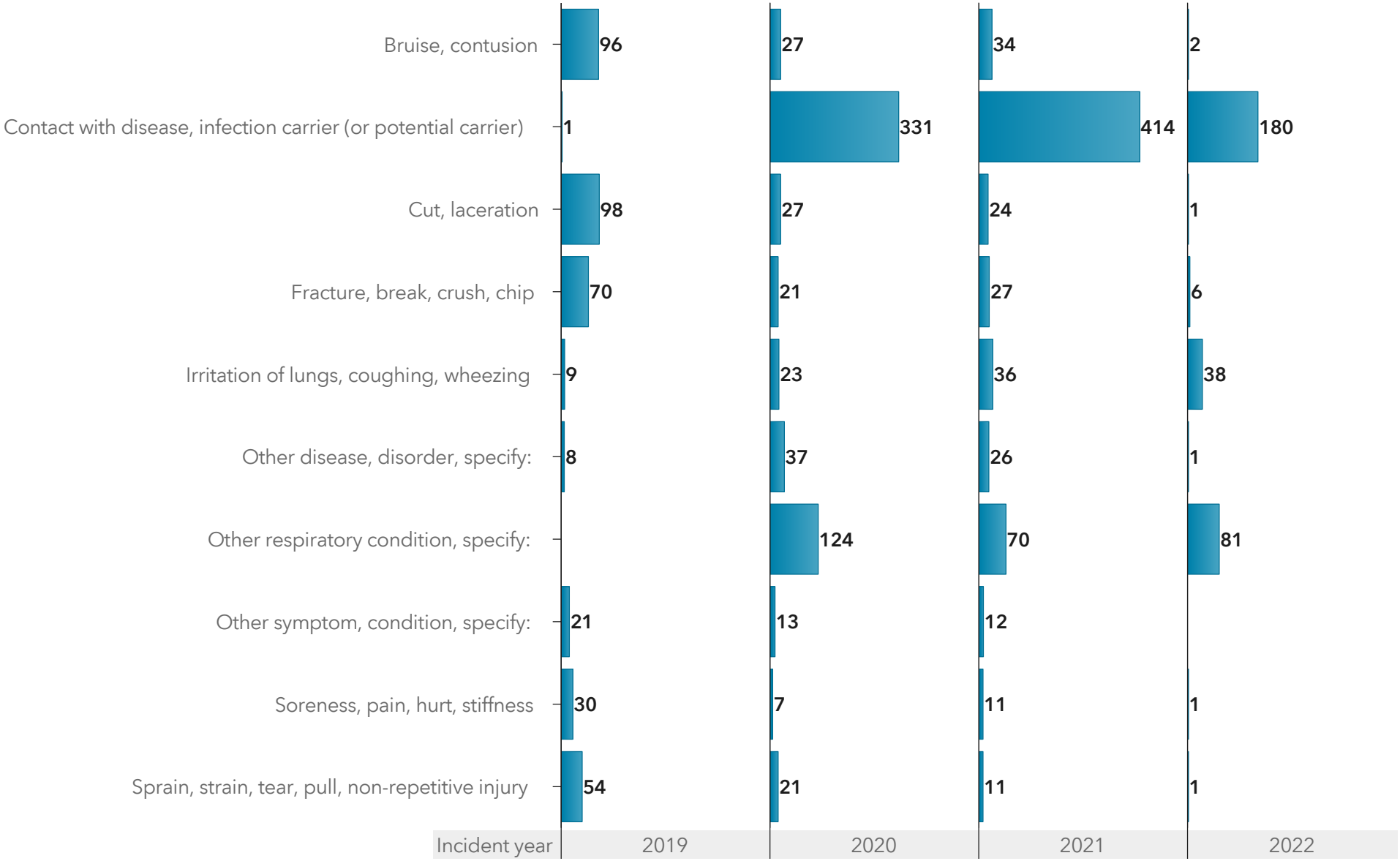
Note: 2022 represents year-to-date data.

Top 10: Body parts injured during PSIs, by year



Note: A person could have multiple injuries reported.
2022 represents year-to-date data.

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



Note: A person could have multiple injuries reported.
2022 represents year-to-date data.

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	17	3	10	23	10	31	18	40
Body movement	5	1	2	8	3	10	3	7
Caught, contact or struck with object, tool, equipment	146	54	174	272	45	290	103	193
Contact or exposure - contents under pressure	4	3	11	12	2	7	5	9
Contact or Exposure - extreme temperature	8	1	7	10	5	6	5	5
Exposure - animal, insect	1	0	0	6	2	2	0	1
Exposure - electric current	48	13	29	74	8	75	41	52
Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	267	91	340	337	852	478	1,067	559
Exposure - lack of oxygen	2	0	0	3	1	2	2	2
Exposure - noise	0	0	0	1	1	0	0	0
Exposure - radiation	1	0	1	1	0	3	0	0
Failure, collapse, upset, malfunction	37	26	50	45	14	35	30	32
Falls, jumps	58	19	47	54	22	61	32	37
Fires and explosions	20	8	6	13	4	17	10	14
Other incident type	19	10	17	24	4	24	11	76
Overexertion	3	1	3	4	0	7	0	6
Repetitive motion injury	0	0	0	1	0	0	1	1
Slip, trip	27	3	12	7	15	37	5	17
Vehicle incidents	24	10	29	59	8	71	33	85
Total	**687**	**243**	**738**	**954**	**996**	**1,156**	**1,366**	**1,136**

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: 2022 represents year-to-date data.
Excludes missing data

Type of PSIs, by year

Incident - category	Incident - details	2019 Total #	2019 % by year	2020 Total #	2020 % by year	2021 Total #	2021 % by year	2022 Total #	2022 % by year	Total Total #	Total % by year
Assaults, violent acts, harassment	Threat or verbal assault	5	0%	.	.	1	0%	.	.	**6**	**0%**
	Struck by person, non-intentional assault (e.g. training)	.	.	1	0%	1	0%	.	.	**2**	**0%**
	Bullying	.	.	1	0%	.	.	.	.	**1**	**0%**
	Assault or violent act by person	47	4%	12	1%	21	2%	.	.	**80**	**2%**
Body movement	Walking	2	0%	.	.	.	.	.	.	**2**	**0%**
	Standing	1	0%	.	.	.	.	.	.	**1**	**0%**
	Running	1	0%	.	.	.	.	.	.	**1**	**0%**
	Other bodily movement, specify:	3	0%	2	0%	1	0%	.	.	**6**	**0%**
	Lifting	6	1%	.	.	2	0%	.	.	**8**	**0%**
	Bend, climb, crawl, reach, twist, kneel	7	1%	2	0%	1	0%	.	.	**10**	**0%**
Caught, contact or struck with object, tool, equipment	Struck by swinging or slipping object	12	1%	3	0%	1	0%	.	.	**16**	**0%**
	Struck by swinging door or gate	1	0%	.	.	.	.	.	.	**1**	**0%**
	Struck by sliding or falling object	17	2%	6	1%	4	0%	.	.	**27**	**1%**
	Struck by flying object	28	3%	1	0%	6	0%	.	.	**35**	**1%**
	Struck by falling object	95	9%	21	2%	19	2%	.	.	**135**	**4%**
	Rubbed by foreign matter in eye	3	0%	.	.	.	.	.	.	**3**	**0%**
	Pinched by rolling or sliding object, tool, equi...	7	1%	4	0%	.	.	.	.	**11**	**0%**
	Pierced by needle (needlestick)	3	0%	1	0%	2	0%	1	0%	**7**	**0%**
	Pedestrian struck by vehi...	20	2%	3	0%	3	0%	.	.	**26**	**1%**
	Contact with sharp object	18	2%	4	0%	6	0%	.	.	**28**	**1%**
	Contact or struck with running equipment, tool	38	3%	11	1%	9	1%	1	0%	**59**	**2%**

Type of PSIs, by year

Incident - category	Incident - details	2019 Total #	2019 % by year	2020 Total #	2020 % by year	2021 Total #	2021 % by year	2022 Total #	2022 % by year	Total Total #	Total % by year
Caught, contact or struck with object, tool, equipment	Contact or struck with object, tool, equipment	123	11%	38	4%	41	3%	.	.	**202**	**6%**
	Caught in running tool, equipment	11	1%	1	0%	5	0%	.	.	**17**	**0%**
	Caught in or between object, tool, equipment	64	6%	25	2%	21	2%	3	1%	**113**	**3%**
Contact or exposure - contents under pressure	Pressure change underwater	.	.	.	.	1	0%	.	.	**1**	**0%**
	Exposed to air pressure change	1	0%	.	.	.	.	.	.	**1**	**0%**
	Contact or struck with pressured air or water	11	1%	4	0%	4	0%	1	0%	**20**	**1%**
Contact or Exposure - extreme temperature	Exposure to environmental heat	1	0%	.	.	.	.	.	.	**1**	**0%**
	Exposure to environmental cold	1	0%	.	.	1	0%	.	.	**2**	**0%**
	Contact with hot object, substance	15	1%	3	0%	3	0%	.	.	**21**	**1%**
	Contact with cold object, substance	.	.	1	0%	.	.	.	.	**1**	**0%**
Exposure - animal, ins...	Attack or assault by animal	4	0%	3	0%	1	0%	.	.	**8**	**0%**
Exposure - electric current	Contact with wiring	15	1%	5	0%	5	0%	1	0%	**26**	**1%**
	Contact with underground power line	19	2%	7	1%	9	1%	.	.	**35**	**1%**
	Contact with overhead power line	22	2%	13	1%	19	2%	.	.	**54**	**1%**
	Contact with electric curr...	22	2%	14	1%	10	1%	.	.	**46**	**1%**
Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	Other harmful substance exposure, specify:	2	0%	14	1%	14	1%	.	.	**30**	**1%**
	Inhalation of substance	46	4%	15	1%	4	0%	1	0%	**66**	**2%**
	Inhalation in confined sp...	.	.	1	0%	1	0%	.	.	**2**	**0%**
	Ingestion of substance	3	0%	1	0%	2	0%	.	.	**6**	**0%**

Type of PSIs, by year

	Incident year ▲	2019		2020		2021		2022		Total	
Incident - category ▲	Incident - details ▼	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year
Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	Exposure to infectious disease/illness (eg. COVID, SARS)	.	.	25	2%	6	0%	.	.	**31**	**1%**
	Exposure to infectious disease or illness (e.g. COVID, SARS)	.	.	555	55%	833	68%	237	92%	**1,625**	**45%**
	Damaged gas line	19	2%	11	1%	8	1%	.	.	**38**	**1%**
	Contact with skin or exposed tissue	16	1%	8	1%	7	1%	2	1%	**33**	**1%**
Exposure - lack of oxygen	Oxygen depletion-confined space	3	0%	.	.	.	.	.	.	**3**	**0%**
	Drowning, submersion	.	.	1	0%	.	.	.	.	**1**	**0%**
	Choking on object, substance	.	.	1	0%	.	.	.	.	**1**	**0%**
Exposure - noise	Exposure to noise	1	0%	.	.	.	.	.	.	**1**	**0%**
Exposure - radiation	Exposure to welding light	1	0%	.	.	.	.	.	.	**1**	**0%**
	Exposure to radiation	2	0%	.	.	.	.	.	.	**2**	**0%**
Failure, collapse, upset, malfunction	Uneven surface	3	0%	1	0%	2	0%	.	.	**6**	**0%**
	Trench	1	0%	.	.	.	.	.	.	**1**	**0%**
	Structural failure or colla...	17	2%	11	1%	1	0%	.	.	**29**	**1%**
	Shifted or uneven load	6	1%	9	1%	4	0%	.	.	**19**	**1%**
	Overloaded	7	1%	2	0%	.	.	.	.	**9**	**0%**
	Other cave-in, specify:	1	0%	.	.	1	0%	.	.	**2**	**0%**
	Landslide	.	.	1	0%	.	.	.	.	**1**	**0%**
	Improper positioning	2	0%	4	0%	.	.	.	.	**6**	**0%**
	Excavation	1	0%	4	0%	.	.	.	.	**5**	**0%**
	Caught in materials	.	.	4	0%	3	0%	.	.	**7**	**0%**
	Caught in collapsing material	5	0%	5	0%	11	1%	.	.	**21**	**1%**
Falls, jumps	Other fall or jump, specify:	1	0%	.	.	3	0%	.	.	**4**	**0%**

Type of PSIs, by year

Incident - category	Incident - details	2019 Total #	2019 % by year	2020 Total #	2020 % by year	2021 Total #	2021 % by year	2022 Total #	2022 % by year	Total Total #	Total % by year
Falls, jumps	Jump from scaffold, platform	1	0%	.	.	.	.	.	.	**1**	**0%**
	Fall to lower level	28	3%	9	1%	9	1%	.	.	**46**	**1%**
	Fall onto or against object	1	0%	1	0%	4	0%	.	.	**6**	**0%**
	Fall on same level	12	1%	7	1%	2	0%	2	1%	**23**	**1%**
	Fall from scaffold, staging, platform	11	1%	9	1%	10	1%	.	.	**30**	**1%**
	Fall from roof	7	1%	6	1%	1	0%	.	.	**14**	**0%**
	Fall from moving vehicle	3	0%	.	.	1	0%	.	.	**4**	**0%**
	Fall from ladder	13	1%	7	1%	7	1%	1	0%	**28**	**1%**
	Fall down stairs, steps	6	1%	4	0%	3	0%	1	0%	**14**	**0%**
Fires and explosions	Fire	14	1%	4	0%	8	1%	.	.	**26**	**1%**
	Explosion	2	0%	1	0%	1	0%	.	.	**4**	**0%**
	Damaged gas line	9	1%	3	0%	4	0%	.	.	**16**	**0%**
Other incident type	Other type of incident, specify:	42	4%	41	4%	32	3%	1	0%	**116**	**3%**
	Job related stress	1	0%	.	.	.	.	.	.	**1**	**0%**
	Exposure to traumatic event (e.g. workplace fata...	1	0%	.	.	1	0%	.	.	**2**	**0%**
Overexertion	Overexertion - Twisting	1	0%	.	.	.	.	.	.	**1**	**0%**
	Overexertion - throwing object	.	.	1	0%	.	.	.	.	**1**	**0%**
	Overexertion - pulling or pushing object	3	0%	1	0%	.	.	1	0%	**5**	**0%**
	Overexertion - lifting	5	0%	2	0%	1	0%	.	.	**8**	**0%**
	Other overexertion, speci...	4	0%	.	.	.	.	.	.	**4**	**0%**
Repetitive motion injury	Repetitive use of tool, equipment	.	.	1	0%	.	.	.	.	**1**	**0%**
	Other repetitive motion, specify:	1	0%	.	.	.	.	.	.	**1**	**0%**
Slip, trip	Uneven surface	2	0%	1	0%	.	.	.	.	**3**	**0%**

Type of PSIs, by year

	Incident year ▲	2019		2020		2021		2022		Total	
Incident - category ▲	Incident - details ▼	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year
Slip, trip	Trip over something	9	1%	1	0%	1	0%	.	.	**11**	**0%**
	Stepped on object	3	0%	.	.	.	.	.	.	**3**	**0%**
	Step in a hole	1	0%	.	.	1	0%	.	.	**2**	**0%**
	Slip on something	34	3%	4	0%	6	0%	2	1%	**46**	**1%**
	Over-step	3	0%	.	.	.	.	.	.	**3**	**0%**
	Other slip or trip, specify:	4	0%	.	.	.	.	.	.	**4**	**0%**
	Lost of balance	7	1%	1	0%	.	.	.	.	**8**	**0%**
Vehicle incidents	Vehicle struck stationary object	19	2%	8	1%	1	0%	1	0%	**29**	**1%**
	Rollover	18	2%	7	1%	11	1%	1	0%	**37**	**1%**
	Ran off road	4	0%	.	.	2	0%	1	0%	**7**	**0%**
	Pedestrian struck by vehi...	.	.	4	0%	2	0%	.	.	**6**	**0%**
	Other non-highway accident, specify:	6	1%	5	0%	2	0%	.	.	**13**	**0%**
	Other highway accident, specify:	1	0%	.	.	5	0%	.	.	**6**	**0%**
	Loss of control	11	1%	6	1%	4	0%	.	.	**21**	**1%**
	Fall from moving vehicle	5	0%	2	0%	1	0%	.	.	**8**	**0%**
	Collision between vehicles	63	6%	17	2%	9	1%	.	.	**89**	**2%**
Total		**1,115**	**100%**	**1,012**	**100%**	**1,226**	**100%**	**258**	**100%**	**3,611**	**100%**

Sources of PSIs, by year

Source - category	Source - details	2019 Total #	2019 % by year	2020 Total #	2020 % by year	2021 Total #	2021 % by year	2022 Total #	2022 % by year	Total Total #	Total % by year
Animal or insects	Animal	9	1%	2	0%	2	0%	.	.	**13**	**0%**
Biological hazards	Bacteria	1	0%	31	3%	23	2%	2	1%	**57**	**2%**
	Bodily fluid, substance of person	4	0%	80	8%	103	8%	5	2%	**192**	**5%**
	Infectious, parasitic agent	.	.	196	19%	281	23%	166	64%	**643**	**18%**
Caught, contact or struck with object, tool, equipment	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	Acid	3	0%	2	0%	3	0%	.	.	**8**	**0%**
	Adhesive, glue	.	.	1	0%	.	.	.	.	**1**	**0%**
	Agricultural chemical	.	.	1	0%	.	.	.	.	**1**	**0%**
	Alcohol	.	.	.	.	1	0%	.	.	**1**	**0%**
	Aldehyde	.	.	1	0%	.	.	.	.	**1**	**0%**
	Ammonia, ammonium compound	5	0%	2	0%	1	0%	1	0%	**9**	**0%**
	Aromatic hydrocarbon	5	0%	1	0%	2	0%	.	.	**8**	**0%**
	Asbestos	5	0%	.	.	3	0%	.	.	**8**	**0%**
	Cement, mortar mix-dry	.	.	.	.	1	0%	.	.	**1**	**0%**
	Cement, mortar mix-wet	1	0%	.	.	.	.	.	.	**1**	**0%**
	Chlorine compound	2	0%	3	0%	1	0%	.	.	**6**	**0%**
	Cleaning, disinfectants, polishing agent	6	1%	.	.	2	0%	.	.	**8**	**0%**
	Coal, natural gas, fuel	8	1%	4	0%	3	0%	.	.	**15**	**0%**
	Cryogenic gas	.	.	1	0%	.	.	.	.	**1**	**0%**
	Fluorine compound	1	0%	.	.	.	.	.	.	**1**	**0%**
	Hydrogen sulphide (H2S gas)	6	1%	9	1%	3	0%	.	.	**18**	**0%**
	Nitrogen dioxide	1	0%	.	.	.	.	.	.	**1**	**0%**

Sources of PSIs, by year

Incident year ▲		2019		2020		2021		2022		Total	
Source - category ▲	Source - details ▲	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year
Chemical or harmful substance	Other chemical or harmful, specify and include CAS#:	3	0%	7	1%	3	0%	.	.	**13**	**0%**
	Oxygen, oxygen compound	4	0%	1	0%	1	0%	.	.	**6**	**0%**
	Paint, lacquer, shellac, varnish	1	0%	.	.	.	.	.	.	**1**	**0%**
	Solvent, degreaser	1	0%	.	.	.	.	1	0%	**2**	**0%**
	Sulphur, sulphur compound	.	.	1	0%	.	.	.	.	**1**	**0%**
	Welding, soldering fumes	1	0%	.	.	.	.	.	.	**1**	**0%**
Container	Container - non-pressurized	5	0%	1	0%	.	.	.	.	**6**	**0%**
	Container - pressurized	1	0%	3	0%	1	0%	.	.	**5**	**0%**
	Skid, pallet, racking	.	.	1	0%	1	0%	.	.	**2**	**0%**
Crane, hoist, lifting device	Bucket, basket hoist-truck mount	3	0%	2	0%	3	0%	1	0%	**9**	**0%**
	Conveyor-gravity	.	.	1	0%	.	.	.	.	**1**	**0%**
	Conveyor-powered	1	0%	.	.	1	0%	.	.	**2**	**0%**
	Crane-gantry	1	0%	1	0%	.	.	.	.	**2**	**0%**
	Crane-mobile, truck, rail mounted	9	1%	4	0%	6	0%	.	.	**19**	**1%**
	Crane-monorail, underhung	.	.	.	.	1	0%	.	.	**1**	**0%**
	Crane-overhead	14	1%	5	0%	3	0%	.	.	**22**	**1%**
	Crane-portal, tower, pillar	1	0%	.	.	.	.	.	.	**1**	**0%**
	Derrick-guy	1	0%	.	.	1	0%	.	.	**2**	**0%**
	Elevator	2	0%	.	.	3	0%	.	.	**5**	**0%**
	Hoist	12	1%	3	0%	1	0%	.	.	**16**	**0%**
	Jack	1	0%	.	.	.	.	.	.	**1**	**0%**
	Manlift	5	0%	.	.	2	0%	.	.	**7**	**0%**

Sources of PSIs, by year

Incident year ▲		2019		2020		2021		2022		Total	
Source - category ▲	Source - details ▲	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year
Crane, hoist, lifting device	Storage, retrieval hoist system	1	0%	1	0%	.	.	.	.	**2**	**0%**
Drug, medication, food	Alcoholic beverage	.	.	1	0%	4	0%	.	.	**5**	**0%**
	Beverage, Drink	.	.	.	.	1	0%	.	.	**1**	**0%**
	Drug - medicine	.	.	.	.	2	0%	.	.	**2**	**0%**
	Drug - nonmedicinal	3	0%	2	0%	.	.	.	.	**5**	**0%**
	Food product	1	0%	1	0%	1	0%	.	.	**3**	**0%**
Entrances, walkways, stairways	Door	5	0%	3	0%	1	0%	.	.	**9**	**0%**
	Gate	1	0%	.	.	1	0%	.	.	**2**	**0%**
	Parking lot	4	0%	.	.	.	.	.	.	**4**	**0%**
	Sidewalk, path, outdoor walkway	13	1%	1	0%	1	0%	.	.	**15**	**0%**
	Stairs, steps, stairway	9	1%	4	0%	1	0%	3	1%	**17**	**0%**
	Surface below ground le...	1	0%	.	.	1	0%	.	.	**2**	**0%**
Environmental or related products (including fire, smoke)	Avalanche, mud slide	.	.	.	.	1	0%	.	.	**1**	**0%**
	Cold - environmental, temperature	2	0%	.	.	3	0%	2	1%	**7**	**0%**
	Dirt, earth	2	0%	5	0%	.	.	.	.	**7**	**0%**
	Fire, flame	1	0%	2	0%	3	0%	.	.	**6**	**0%**
	Flood	1	0%	.	.	1	0%	.	.	**2**	**0%**
	Fog	1	0%	.	.	.	.	.	.	**1**	**0%**
	Heat - environmental, temperature	1	0%	.	.	1	0%	.	.	**2**	**0%**
	High air pressure	.	.	2	0%	2	0%	.	.	**4**	**0%**
	High wind, gusts	2	0%	7	1%	4	0%	.	.	**13**	**0%**
	Ice, sleet, snow	20	2%	13	1%	10	1%	4	2%	**47**	**1%**
	Other environmental condition, specify:	1	0%	2	0%	4	0%	.	.	**7**	**0%**
	Rain	1	0%	1	0%	.	.	.	.	**2**	**0%**

Sources of PSIs, by year

Incident year ▲		2019		2020		2021		2022		Total	
Source - category ▲	Source - details ▲	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year
related products (including fire, smoke)	Rock, crushed stone	1	0%	.	.	.	.	.	.	**1**	**0%**
	Smoke, fire gases	2	0%	.	.	.	.	.	.	**2**	**0%**
Explosive, including ammunition	Ammunition	2	0%	1	0%	.	.	.	.	**3**	**0%**
	Explosive, blasting agent	1	0%	1	0%	.	.	.	.	**2**	**0%**
Exposure - harmful substance (e.g. toxin, gas, poison, chemic...	Exposure to infectious disease or illness (e.g. COVID, SARS)	.	.	.	.	2	0%	.	.	**2**	**0%**
Failure, collapse, u...	Shifted or uneven load	.	.	1	0%	.	.	.	.	**1**	**0%**
Furniture and fixtures	Lighting equipment	.	.	.	.	1	0%	.	.	**1**	**0%**
Machinery	Agricultural, garden machinery	1	0%	1	0%	.	.	.	.	**2**	**0%**
	Air compressor	2	0%	1	0%	.	.	.	.	**3**	**0%**
	Construction, log, mine machinery	34	3%	5	0%	6	0%	.	.	**45**	**1%**
	Conveyor-belt	7	1%	.	.	2	0%	1	0%	**10**	**0%**
	Food process machinery	5	0%	1	0%	4	0%	.	.	**10**	**0%**
	Heat, cool, cleaning machinery	11	1%	3	0%	.	.	.	.	**14**	**0%**
	Industrial printing machinery	1	0%	.	.	.	.	.	.	**1**	**0%**
	Material handling machinery	23	2%	4	0%	5	0%	1	0%	**33**	**1%**
	Metal, woodwork machinery, including lathe, grinder, etc.	18	2%	1	0%	3	0%	.	.	**22**	**1%**
	Metal, woodworking machinery	.	.	2	0%	2	0%	.	.	**4**	**0%**
	Other machinery, specify:	9	1%	6	1%	8	1%	.	.	**23**	**1%**
	Product assembly machinery	2	0%	.	.	.	.	.	.	**2**	**0%**
	Product test, inspect machine	2	0%	1	0%	2	0%	.	.	**5**	**0%**

Sources of PSIs, by year

Source - category	Source - details	2019 Total #	2019 % by year	2020 Total #	2020 % by year	2021 Total #	2021 % by year	2022 Total #	2022 % by year	Total Total #	Total % by year
Machinery	Waste management machinery	3	0%	.	.	.	.	.	.	**3**	**0%**
Medical supplies or equipment	Health care equipment	2	0%	1	0%	.	.	.	.	**3**	**0%**
	Medical, x-ray machinery	2	0%	.	.	.	.	.	.	**2**	**0%**
	Needle, syringe	1	0%	1	0%	.	.	1	0%	**3**	**0%**
Object, tool, or equipment	Chip, particle, splinter, d...	6	1%	2	0%	.	.	.	.	**8**	**0%**
	Clothing, apparel, textile	1	0%	.	.	2	0%	.	.	**3**	**0%**
	Construction Materials	78	7%	27	3%	22	2%	1	0%	**128**	**4%**
	Cooking, eating utensil	2	0%	1	0%	.	.	.	.	**3**	**0%**
	Electrical wiring, currents	22	2%	20	2%	18	1%	1	0%	**61**	**2%**
	Furniture	5	0%	1	0%	2	0%	.	.	**8**	**0%**
	Hand tool - non-powered	24	2%	10	1%	2	0%	.	.	**36**	**1%**
	Hand tool-power	17	2%	3	0%	3	0%	.	.	**23**	**1%**
	Lighting fixtures	2	0%	.	.	.	.	.	.	**2**	**0%**
	Other object, tool, equipment, specify:	32	3%	48	5%	30	2%	.	.	**110**	**3%**
	Paper, book, magazine	1	0%	.	.	.	.	.	.	**1**	**0%**
	Photographic equipment	2	0%	.	.	.	.	.	.	**2**	**0%**
	Plumbing fixtures	7	1%	1	0%	.	.	1	0%	**9**	**0%**
	Pool	1	0%	.	.	.	.	.	.	**1**	**0%**
	Recreation, athletic equipment	1	0%	.	.	.	.	.	.	**1**	**0%**
	Scrap, waste, debris, sewage	11	1%	1	0%	1	0%	.	.	**13**	**0%**
	Skid, pallet, racking	9	1%	3	0%	3	0%	.	.	**15**	**0%**
	Steam, vapor, liquid	7	1%	2	0%	3	0%	.	.	**12**	**0%**
	Tar, sealant, insulation material	.	.	.	.	1	0%	.	.	**1**	**0%**
	Tarp, sheeting-non-metal	1	0%	.	.	.	.	.	.	**1**	**0%**

Sources of PSIs, by year

Incident year ▲		2019		2020		2021		2022		Total	
Source - category ▲	Source - details ▲	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year
Object, tool, or equipment	Valve, nozzle	13	1%	2	0%	2	0%	.	.	**17**	**0%**
	Weapon	1	0%	.	.	5	0%	.	.	**6**	**0%**
	Well	2	0%	.	.	.	.	.	.	**2**	**0%**
	Writing, drawing, art supplies	1	0%	.	.	.	.	.	.	**1**	**0%**
Other sources	Other source, specify:	99	9%	54	5%	59	5%	.	.	**212**	**6%**
Parts and materials	Other building material-solid, specify:	.	.	1	0%	4	0%	.	.	**5**	**0%**
	Tarp ,sheeting-non-metal	.	.	.	.	1	0%	.	.	**1**	**0%**
Person	Client, customer	42	4%	16	2%	36	3%	1	0%	**95**	**3%**
	Co-worker	21	2%	51	5%	66	5%	12	5%	**150**	**4%**
	Health care patient, resident	7	1%	58	6%	38	3%	4	2%	**107**	**3%**
	Member of the public	23	2%	6	1%	13	1%	.	.	**42**	**1%**
	Other person - not injured, ill worker, specify:	14	1%	36	4%	57	5%	9	3%	**116**	**3%**
	Prison inmate	.	.	.	.	2	0%	1	0%	**3**	**0%**
Personal protective equipment	Dust mask	.	.	2	0%	.	.	.	.	**2**	**0%**
	Face shield, welding mask	1	0%	1	0%	4	0%	.	.	**6**	**0%**
	Hard hat	3	0%	.	.	.	.	.	.	**3**	**0%**
	Lifeline, safety belt, harn...	4	0%	1	0%	2	0%	.	.	**7**	**0%**
	Other personal protective equipment, specify:	.	.	14	1%	29	2%	7	3%	**50**	**1%**
	Protective clothing	2	0%	2	0%	4	0%	.	.	**8**	**0%**
	Respirator	.	.	2	0%	6	0%	.	.	**8**	**0%**
	Safety glasses, goggles	1	0%	1	0%	16	1%	.	.	**18**	**0%**
Persons, plants, animals, minerals	Co-worker of ill worker	.	.	29	3%	68	6%	4	2%	**101**	**3%**
	Customer	.	.	2	0%	4	0%	1	0%	**7**	**0%**
	Dirt, earth	.	.	1	0%	2	0%	.	.	**3**	**0%**

Sources of PSIs, by year

	Incident year ▲	2019		2020		2021		2022		Total	
Source - category ▲	Source - details ▲	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year
[illegible] animals, minerals	Infectious, parasitic agent	.	.	43	4%	75	6%	26	10%	**144**	**4%**
Power mobile equipment	All terrain vehicle	6	1%	4	0%	4	0%	.	.	**14**	**0%**
	Forklift	23	2%	5	0%	5	0%	.	.	**33**	**1%**
	Industrial vehicle - non-powered	1	0%	2	0%	2	0%	.	.	**5**	**0%**
	Industrial vehicle - powe...	62	6%	20	2%	23	2%	.	.	**105**	**3%**
	Powered industrial carrier	1	0%	1	0%	.	.	.	.	**2**	**0%**
	Snowmobile	1	0%	.	.	.	.	.	.	**1**	**0%**
	Tractor	5	0%	3	0%	1	0%	.	.	**9**	**0%**
Rigging	Fastener, connector, rope, tie	10	1%	2	0%	3	0%	.	.	**15**	**0%**
	Hoisting accessory	9	1%	4	0%	3	0%	.	.	**16**	**0%**
Safeguards	Guardrail, safety bars, road divider	7	1%	4	0%	2	0%	.	.	**13**	**0%**
	Opening cover	3	0%	3	0%	1	0%	.	.	**7**	**0%**
	Toe board	1	0%	1	0%	.	.	.	.	**2**	**0%**
	Wire mesh	.	.	1	0%	.	.	.	.	**1**	**0%**
Scaffolds or temporary platforms	Extension ladder	.	.	3	0%	1	0%	1	0%	**5**	**0%**
	Ladder - fixed	2	0%	2	0%	2	0%	.	.	**6**	**0%**
	Scaffold - improvised staging	2	0%	.	.	1	0%	.	.	**3**	**0%**
	Scaffold - self-supporting staging	5	0%	1	0%	3	0%	.	.	**9**	**0%**
	Scaffold - staging held by structure	8	1%	4	0%	1	0%	.	.	**13**	**0%**
	Scaffold - suspended staging	4	0%	1	0%	.	.	.	.	**5**	**0%**
	Step ladder	6	1%	.	.	3	0%	.	.	**9**	**0%**
	Straight ladder	2	0%	2	0%	1	0%	.	.	**5**	**0%**
	Truck mounted ladder	.	.	.	.	1	0%	.	.	**1**	**0%**

Sources of PSIs, by year

Source - category	Source - details	2019 Total #	2019 % by year	2020 Total #	2020 % by year	2021 Total #	2021 % by year	2022 Total #	2022 % by year	Total Total #	Total % by year
Slip, trip	Trip over something	1	0%	.	.	.	.	.	.	**1**	**0%**
Structure or infrastructure	Bridge, dam, lock	1	0%	.	.	.	.	.	.	**1**	**0%**
	Building	10	1%	1	0%	3	0%	.	.	**14**	**0%**
	Building - office, plant, residential	.	.	4	0%	1	0%	.	.	**5**	**0%**
	Ditch, channel, trench, excavation	3	0%	8	1%	8	1%	.	.	**19**	**1%**
	Fence, fence panel	2	0%	.	.	1	0%	.	.	**3**	**0%**
	Other structure, specify:	.	.	1	0%	4	0%	.	.	**5**	**0%**
	Roof	5	0%	1	0%	1	0%	.	.	**7**	**0%**
	Roof truss	.	.	1	0%	.	.	.	.	**1**	**0%**
	Sewer, manhole, storm drain	.	.	1	0%	2	0%	.	.	**3**	**0%**
	Sidewalk, path, outdoor walkway	.	.	1	0%	.	.	.	.	**1**	**0%**
	Stairs, steps	.	.	2	0%	1	0%	.	.	**3**	**0%**
	Structure	11	1%	2	0%	3	0%	.	.	**16**	**0%**
	Tower, pole-installed	3	0%	.	.	1	0%	.	.	**4**	**0%**
Tools, instruments, and equipment	Other hand tool-non-powered, specify:	.	.	.	.	1	0%	.	.	**1**	**0%**
	Other hand tool-power, specify:	.	.	3	0%	1	0%	.	.	**4**	**0%**
Vehicles, including parts	Air vehicle	1	0%	.	.	.	.	.	.	**1**	**0%**
	All terrain vehicle	.	.	.	.	1	0%	.	.	**1**	**0%**
	Highway vehicle-non-motorized	3	0%	1	0%	.	.	.	.	**4**	**0%**
	Motor vehicle	113	10%	30	3%	21	2%	1	0%	**165**	**5%**
	Other vehicle, specify:	15	1%	5	0%	7	1%	.	.	**27**	**1%**
	Rail vehicle	3	0%	3	0%	.	.	.	.	**6**	**0%**
	Water vehicle	.	.	2	0%	.	.	.	.	**2**	**0%**

Sources of PSIs, by year

Incident year ▲		2019		2020		2021		2022		Total	
Source - category ▲	Source - details ▲	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year
Total		1,115	100%	1,012	100%	1,226	100%	258	100%	3,611	100%

Linkage between PSI sources and type of incident

Source - category	Incident - details	Total #	Total %
Animal or insects	Attack or assault by animal	6	0%
	Caught in running tool, equipment	1	0%
	Contact or struck with object, tool, equipment	1	0%
	Loss of control	1	0%
	Other highway accident, specify:	1	0%
	Other non-highway accident, specify:	1	0%
	Rollover	1	0%
	Struck by flying object	1	0%
Biological hazards	Contact with skin or exposed tissue	14	0%
	Exposure to infectious disease or illness (e.g. COVID, SARS)	861	22%
	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	10	0%
	Damaged gas line	7	0%
	Exposure to infectious disease or illness (e.g. COVID, SARS)	6	0%
	Fall from roof	1	0%
	Fire	5	0%
	Ingestion of substance	4	0%

Linkage between PSI sources and type of incident

Source - category	Incident - details	Total #	Total %
Chemical or harmful substance	Inhalation in confined space	2	0%
	Inhalation of substance	48	2%
	Other harmful substance exposure, specify:	17	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	2	0%
	Contact with hot object, substance	1	0%
	Contact with skin or exposed tissue	2	0%
	Inhalation of substance	1	0%
	Lifting	1	0%
	Other harmful substance exposure, specify:	1	0%
	Struck by falling object	3	0%
	Struck by sliding or falling object	1	0%
	Structural failure or collapse	1	0%
Crane, hoist, lifting device	Caught in collapsing material	4	0%
	Caught in materials	2	0%
	Caught in or between object, tool, equipment	8	0%
	Caught in running tool, equipment	1	0%
	Contact or struck with object, tool, equipment	14	0%
	Contact or struck with running equipment, tool	2	0%
	Contact with electric current	2	0%
	Contact with overhead power line	8	0%
	Damaged gas line	1	0%
	Exposure to traumatic event (e.g. workplace fatality)	1	0%
	Fall from scaffold, staging, platform	4	0%

Linkage between PSI sources and type of incident

Source - category	Incident - details	Total #	Total %
Crane, hoist, lifting device	Fall to lower level	1	0%
	Improper positioning	3	0%
	Loss of control	1	0%
	Other fall or jump, specify:	1	0%
	Overexertion - lifting	1	0%
	Overloaded	3	0%
	Pinched by rolling or sliding object, tool, equipment	1	0%
	Shifted or uneven load	5	0%
	Struck by falling object	12	0%
	Struck by flying object	1	0%
	Struck by sliding or falling object	4	0%
	Struck by swinging or slipping object	5	0%
	Structural failure or collapse	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 with skin or exposed tissue	2	0%
	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	Caught in or between object, tool, equipment	2	0%

Linkage between PSI sources and type of incident

Source - category	Incident - details	Total #	Total %
Entrances, walkways, stairways	Contact or struck with object, tool, equipment	2	0%
	Contact with sharp object	1	0%
	Contact with underground power line	1	0%
	Contact with wiring	1	0%
	Fall down stairs, steps	9	0%
	Fall on same level	4	0%
	Fall onto or against object	1	0%
	Fall to lower level	3	0%
	Lost of balance	1	0%
	Other slip or trip, specify:	2	0%
	Over-step	1	0%
	Shifted or uneven load	1	0%
	Slip on something	15	0%
	Struck by falling object	1	0%
	Struck by swinging door or gate	1	0%
	Structural failure or collapse	1	0%
	Uneven surface	2	0%
Environmental or related products (including fire, smoke)	Caught in collapsing material	1	0%
	Caught in or between object, tool, equipment	4	0%
	Collision between vehicles	4	0%
	Contact or struck with object, tool, equipment	7	0%
	Contact with hot object, substance	3	0%
	Contact with overhead power line	1	0%
	Excavation	2	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%
	Fall down stairs, steps	1	0%

Linkage between PSI sources and type of incident

Source - category	Incident - details	Total #	Total %
Environmental or related products (including fire, smoke)	Fall from roof	1	0%
	Fall from scaffold, staging, platform	1	0%
	Fall on same level	4	0%
	Fall onto or against object	1	0%
	Fall to lower level	1	0%
	Fire	5	0%
	Inhalation of substance	2	0%
	Landslide	1	0%
	Loss of control	5	0%
	Lost of balance	1	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	1	0%
	Rollover	6	0%
	Shifted or uneven load	1	0%
	Slip on something	18	0%
	Struck by falling object	5	0%
	Struck by flying object	2	0%
	Struck by sliding or falling object	1	0%
	Structural failure or collapse	6	0%
	Trench	1	0%
	Vehicle struck stationary object	4	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	1	0%
	Contact or struck with object, tool, equipment	1	0%

Linkage between PSI sources and type of incident

Source - category	Incident - details	Total #	Total %
Explosive, including ammunition	Struck by flying object	1	0%
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	Fire	1	0%
Machinery	Caught in or between object, tool, equipment	23	1%
	Caught in running tool, equipment	12	0%
	Contact or struck with object, tool, equipment	21	1%
	Contact or struck with pressured air or water	4	0%
	Contact or struck with running equipment, tool	20	1%
	Contact with electric current	4	0%
	Contact with hot object, substance	4	0%
	Contact with overhead power line	9	0%
	Contact with sharp object	9	0%
	Contact with skin or exposed tissue	1	0%
	Contact with underground power line	10	0%
	Damaged gas line	10	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	1	0%
	Pinched by rolling or sliding object, tool, equipment	2	0%
	Repetitive use of tool, equipment	1	0%
	Rollover	4	0%

Linkage between PSI sources and type of incident

Source - category	Incident - details	Total #	Total %
Machinery	Shifted or uneven load	2	0%
	Struck by falling object	11	0%
	Struck by flying object	4	0%
	Struck by sliding or falling object	3	0%
	Struck by swinging or slipping object	1	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)	2	0%
Object, tool, or equipment	Assault or violent act by person	5	0%
	Bend, climb, crawl, reach, twist, kneel	5	0%
	Caught in collapsing material	8	0%
	Caught in materials	4	0%
	Caught in or between object, tool, equipment	35	1%
	Caught in running tool, equipment	1	0%
	Contact or struck with object, tool, equipment	85	3%
	Contact or struck with pressured air or water	8	0%
	Contact or struck with running equipment, tool	11	0%
	Contact with cold object, substance	1	0%
	Contact with electric current	30	1%
	Contact with hot object, substance	10	0%
	Contact with overhead power line	5	0%
	Contact with sharp object	15	0%

Linkage between PSI sources and type of incident

Source - category	Incident - details	Total #	Total %
Object, tool, or equipment	Contact with underground power line	12	0%
	Contact with wiring	15	0%
	Damaged gas line	7	0%
	Excavation	1	0%
	Explosion	3	0%
	Exposure to environmental cold	1	0%
	Exposure to traumatic event (e.g. workplace fatality)	1	0%
	Fall down stairs, steps	1	0%
	Fall from ladder	2	0%
	Fall from roof	1	0%
	Fall from scaffold, staging, platform	2	0%
	Fall on same level	2	0%
	Fall onto or against object	2	0%
	Fall to lower level	3	0%
	Fire	4	0%
	Improper positioning	2	0%
	Inhalation of substance	5	0%
	Lifting	1	0%
	Lost of balance	1	0%
	Other harmful substance exposure, specify:	2	0%
	Other non-highway accident, specify:	1	0%
	Other slip or trip, specify:	1	0%
	Other type of incident, specify:	56	1%
	Overexertion - lifting	6	0%
	Overexertion - pulling or pushing object	2	0%
	Overexertion - throwing object	1	0%
	Overloaded	1	0%
	Oxygen depletion-confined space	1	0%

Linkage between PSI sources and type of incident

Source - category	Incident - details	Total #	Total %
Object, tool, or equipment	Pierced by needle (needlestick)	1	0%
	Pinched by rolling or sliding object, tool, equipment	1	0%
	Rubbed by foreign matter in eye	3	0%
	Shifted or uneven load	1	0%
	Slip on something	2	0%
	Struck by falling object	57	2%
	Struck by flying object	14	1%
	Struck by sliding or falling object	7	0%
	Struck by swinging or slipping object	6	0%
	Structural failure or collapse	2	0%
	Trip over something	7	0%
	Vehicle struck stationary object	2	0%
	Walking	1	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	10	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%
	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%

Linkage between PSI sources and type of incident

Source - category	Incident - details	Total #	Total %
Other sources	Exposure to infectious disease or illness (e.g. COVID, SARS)	79	2%
	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	1%
	Over-step	2	0%
	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%

Linkage between PSI sources and type of incident

Source - category	Incident - details	Total #	Total %
Other sources	Struck by flying object	4	0%
	Struck by sliding or falling object	3	0%
	Structural failure or collapse	3	0%
	Trip over something	3	0%
	Walking	1	0%
Parts and materials	Fall to lower level	1	0%
	Other type of incident, specify:	1	0%
	Shifted or uneven load	1	0%
	Slip on something	1	0%
	Struck by falling object	1	0%
	Structural failure or collapse	1	0%
Person	Assault or violent act by person	66	2%
	Attack or assault by animal	1	0%
	Bend, climb, crawl, reach, twist, kneel	2	0%
	Bullying	1	0%
	Caught in or between object, tool, equipment	2	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%
	Contact with skin or exposed tissue	2	0%
	Contact with wiring	1	0%
	Damaged gas line	1	0%
	Exposure to infectious disease or illness (e.g. COVID, SARS)	347	9%
	Exposure to infectious disease/illness (eg. COVID, SARS)	9	0%
	Fall from ladder	2	0%
	Fall from moving vehicle	1	0%
	Fall from roof	1	0%

Linkage between PSI sources and type of incident

Source - category	Incident - details	Total #	Total %
Person	Fall on same level	1	0%
	Fall to lower level	3	0%
	Fire	1	0%
	Inhalation of substance	1	0%
	Job related stress	1	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:	8	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%
	Shifted or uneven load	1	0%
	Struck by falling object	6	0%
	Struck by person, non-intentional assault (e.g. training)	1	0%
	Struck by swinging or slipping object	1	0%
	Structural failure or collapse	1	0%
	Threat or verbal assault	6	0%
	Vehicle struck stationary object	3	0%
Personal protective equipment	Caught in or between object, tool, equipment	1	0%
	Contact with electric current	1	0%
	Contact with sharp object	1	0%

Linkage between PSI sources and type of incident

Source - category	Incident - details	Total #	Total %
Personal protective equipment	Exposure to infectious disease or illness (e.g. COVID, SARS)	82	2%
	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%
Persons, plants, animals, minerals	Exposure to infectious disease or illness (e.g. COVID, SARS)	243	6%
	Exposure to infectious disease/illness (eg. COVID, SARS)	6	0%
	Other harmful substance exposure, specify:	2	0%
	Struck by falling object	1	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 or between object, tool, equipment	12	0%
	Caught in running tool, equipment	1	0%
	Collision between vehicles	6	0%
	Contact or struck with object, tool, equipment	19	1%
	Contact or struck with pressured air or water	1	0%
	Contact or struck with running equipment, tool	13	0%
	Contact with electric current	3	0%
	Contact with overhead power line	16	1%
	Contact with underground power line	8	0%

Linkage between PSI sources and type of incident

Source - category	Incident - details	Total #	Total %
Power mobile equipment	Contact with wiring	2	0%
	Damaged gas line	20	1%
	Explosion	1	0%
	Exposed to air pressure change	1	0%
	Fall from moving vehicle	7	0%
	Fall from scaffold, staging, platform	1	0%
	Fall to lower level	1	0%
	Improper positioning	1	0%
	Loss of control	5	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:	5	0%
	Overloaded	1	0%
	Pedestrian struck by vehicle	3	0%
	Pinched by rolling or sliding object, tool, equipment	1	0%
	Rollover	14	0%
	Shifted or uneven load	2	0%
	Slip on something	1	0%
	Struck by falling object	4	0%
	Struck by flying object	2	0%
	Struck by sliding or falling object	3	0%
	Struck by swinging or slipping object	1	0%
	Structural failure or collapse	1	0%
	Uneven surface	4	0%
	Vehicle struck stationary object	3	0%
Rigging	Caught in or between object, tool, equipment	4	0%
	Contact or struck with object, tool, equipment	5	0%

Linkage between PSI sources and type of incident

Source - category	Incident - details	Total #	Total %
Rigging	Fall from roof	1	0%
	Fall to lower level	1	0%
	Other type of incident, specify:	3	0%
	Shifted or uneven load	2	0%
	Struck by falling object	8	0%
	Struck by flying object	4	0%
	Structural failure or collapse	3	0%
Safeguards	Caught in or between object, tool, equipment	2	0%
	Contact or struck with object, tool, equipment	3	0%
	Fall from roof	1	0%
	Fall from scaffold, staging, platform	1	0%
	Fall on same level	2	0%
	Fall to lower level	8	0%
	Overexertion - Twisting	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	1	0%
	Caught in or between object, tool, equipment	1	0%
	Contact or struck with object, tool, equipment	6	0%
	Contact with electric current	1	0%
	Fall from ladder	19	0%
	Fall from scaffold, staging, platform	11	0%
	Fall to lower level	3	0%
	Jump from scaffold, platform	1	0%
	Other bodily movement, specify:	1	0%
	Step in a hole	1	0%

Linkage between PSI sources and type of incident

Source - category	Incident - details	Total #	Total %
Scaffolds or temporary platforms	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	3	0%
Slip, trip	Trip over something	1	0%
Structure or infrastructure	Caught in collapsing material	7	0%
	Caught in or between object, tool, equipment	2	0%
	Contact or struck with object, tool, equipment	7	0%
	Contact with electric current	2	0%
	Contact with overhead power line	2	0%
	Contact with sharp object	1	0%
	Contact with underground power line	1	0%
	Contact with wiring	2	0%
	Damaged gas line	6	0%
	Excavation	1	0%
	Exposure to infectious disease or illness (e.g. COVID, SARS)	1	0%
	Fall down stairs, steps	2	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	8	0%
	Fire	2	0%
	Other cave-in, specify:	1	0%
	Other fall or jump, specify:	1	0%
	Other type of incident, specify:	3	0%
	Overloaded	1	0%
	Ran off road	1	0%

Linkage between PSI sources and type of incident

Source - category	Incident - details	Total #	Total %
Structure or infrastructure	Slip on something	2	0%
	Step in a hole	1	0%
	Stepped on object	1	0%
	Struck by falling object	7	0%
	Struck by flying object	1	0%
	Struck by sliding or falling object	2	0%
	Structural failure or collapse	3	0%
	Uneven surface	1	0%
	Vehicle struck stationary object	2	0%
Tools, instruments, and equipment	Assault or violent act by person	1	0%
	Caught in or between object, tool, equipment	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	3	0%
	Bend, climb, crawl, reach, twist, kneel	1	0%
	Caught in or between object, tool, equipment	13	0%
	Caught in running tool, equipment	1	0%
	Collision between vehicles	66	2%
	Contact or struck with object, tool, equipment	12	0%
	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	8	0%
	Contact with sharp object	1	0%
	Contact with underground power line	1	0%
	Drowning, submersion	1	0%
	Exposure to infectious disease or illness (e.g. COVID, SARS)	1	0%

Linkage between PSI sources and type of incident

Source - category	Incident - details	Total #	Total %
Vehicles, including parts	Fall from moving vehicle	4	0%
	Fall from scaffold, staging, platform	1	0%
	Fall on same level	1	0%
	Fall to lower level	4	0%
	Fire	2	0%
	Inhalation of substance	1	0%
	Loss of control	5	0%
	Lost of balance	2	0%
	Other highway accident, specify:	2	0%
	Other non-highway accident, specify:	6	0%
	Other type of incident, specify:	1	0%
	Pedestrian struck by vehicle	24	1%
	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%
	Vehicle struck stationary object	12	0%
Total		**3,611**	**100%**

End of report

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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