



# Potentially serious incidents (PSIs) report

Report date  
05Apr2022

## Continuing Care Safety Association

### Reported PSIs, by year

Incident year ▼	Total #	% with injured persons
2022	49	88%
2021	44	41%
2020	40	75%
2019	4	25%
Total	137	67%

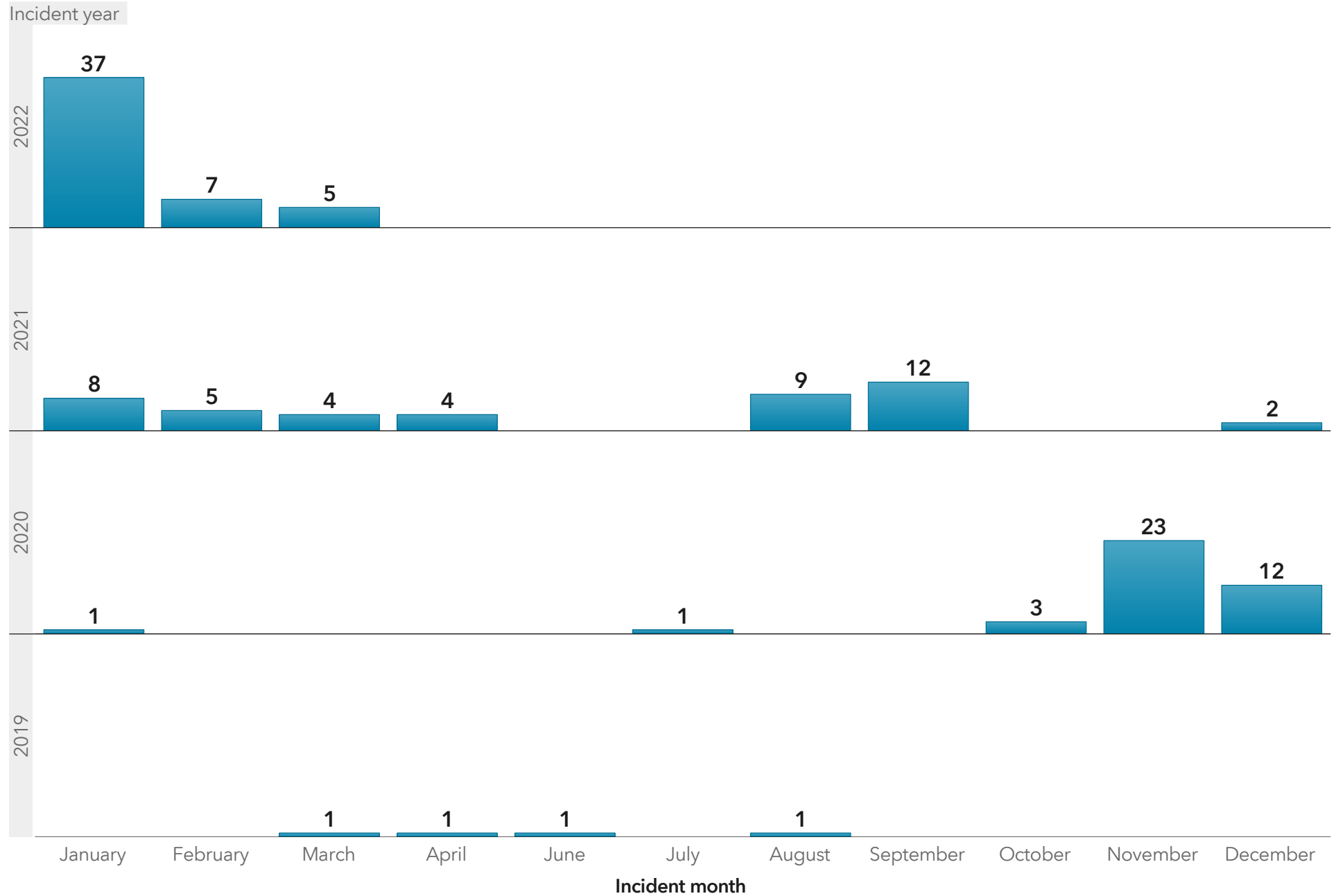
### Employers involved in PSIs, by year

Incident year ▼	# unique employers reported
2022	23
2021	24
2020	24
2019	4
Total	51

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.

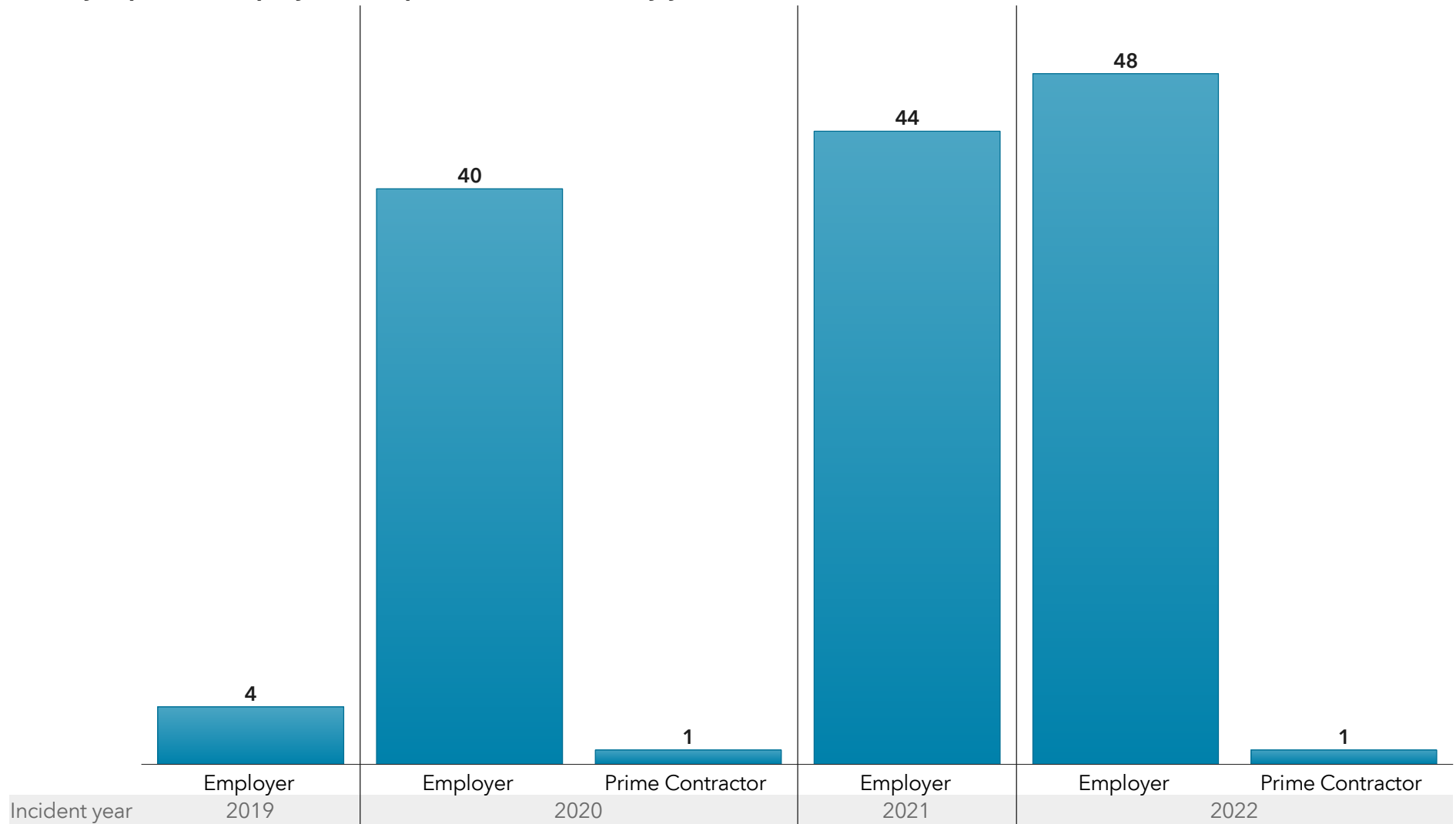
## PSIs overview

Number of PSIs, by incident month and year



## Who is reporting

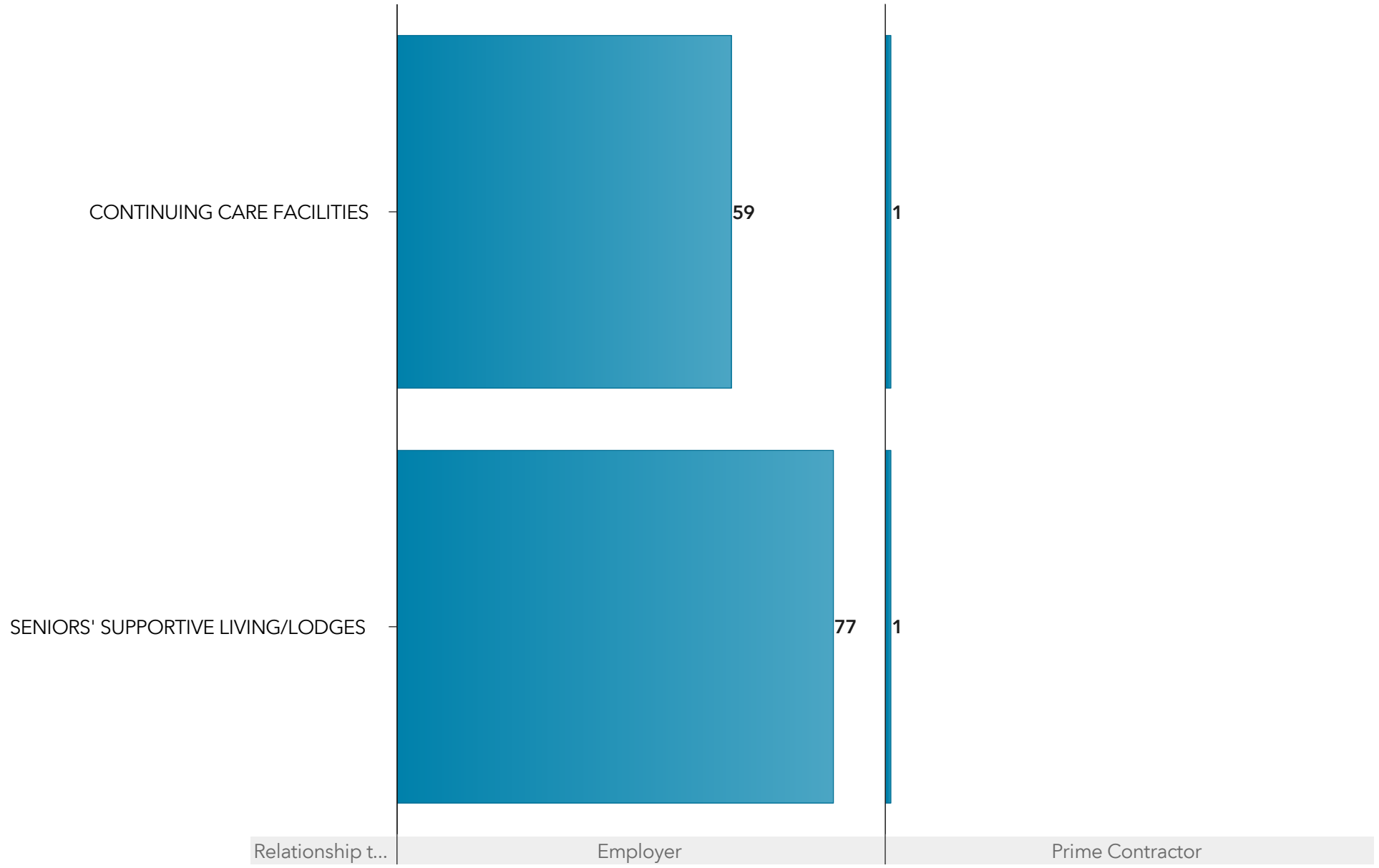
### PSIs by reported employers and prime contractors, by year



*Note: 2022 represents year-to-date data.*

## Industries reporting

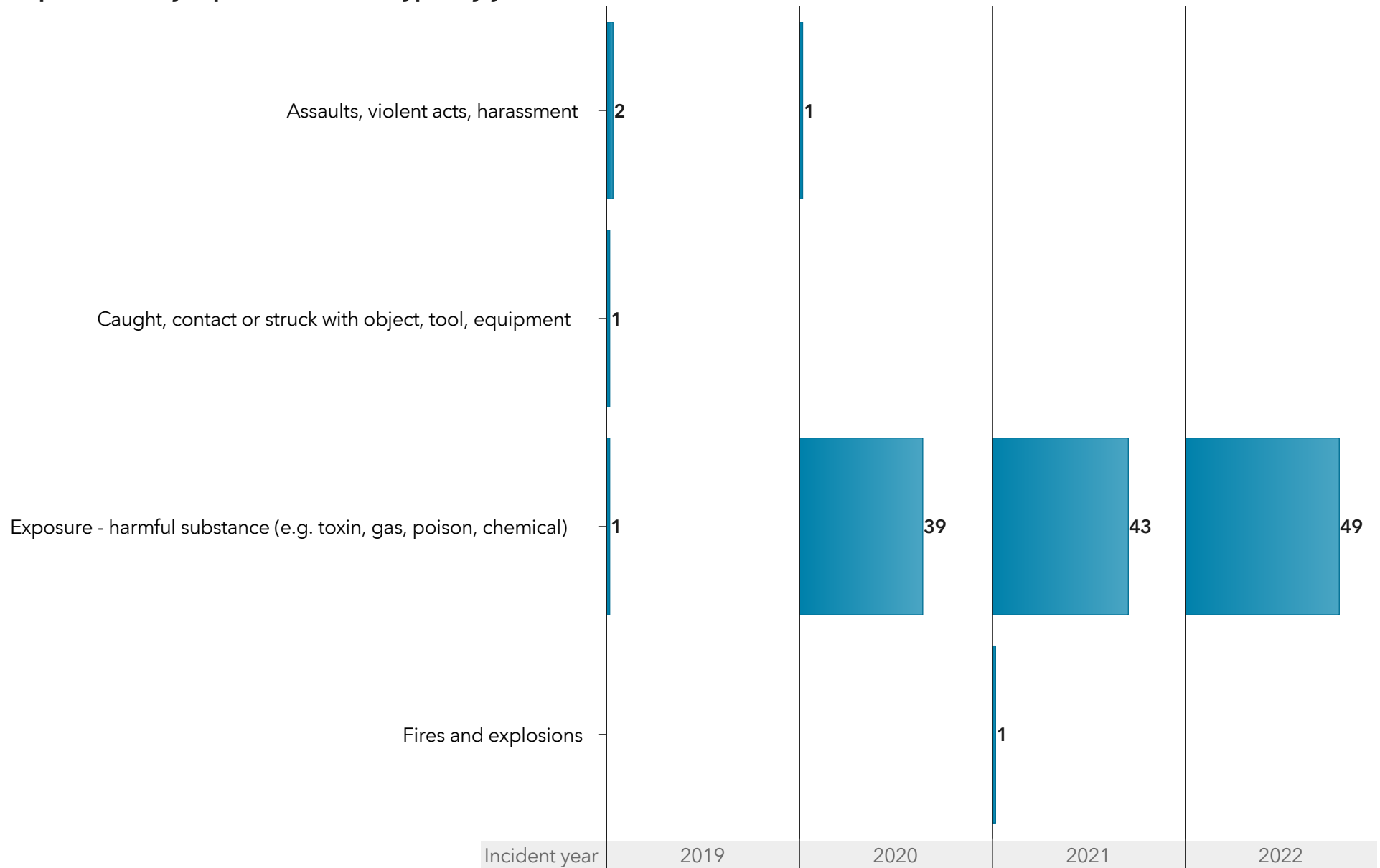
### Top 10: Industries reporting PSIs, by relationship to incident



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

## Type of incident (overview)

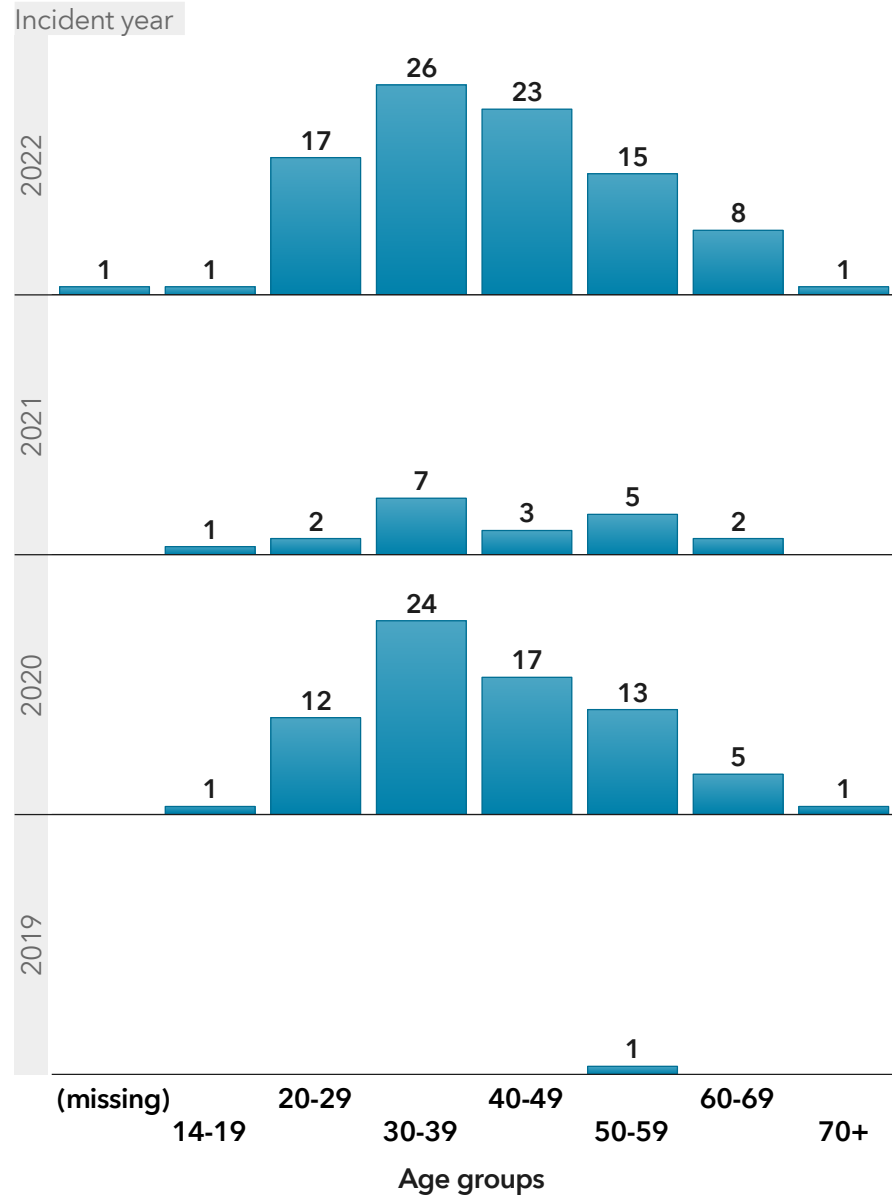
### Top 10: PSIs by reported incident type, by year



Note: 2022 represents year-to-date data.

## Injured person (overview)

### Age distribution of PSI injured persons, by year



### Number of PSI injured persons

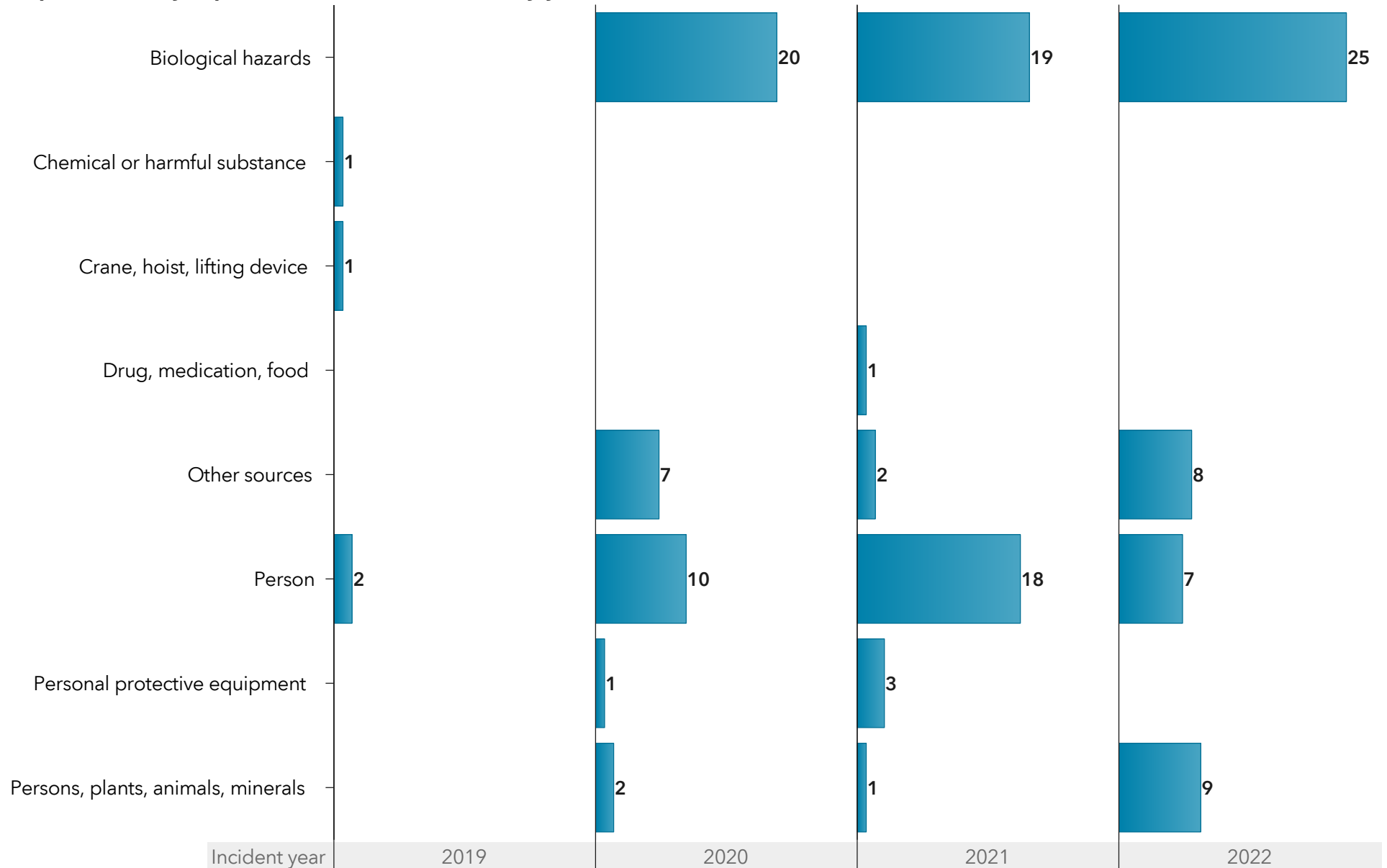


Incident year ▼	Injured workers	Injured non-workers	Total #
2022	91	1	92
2021	20	0	20
2020	68	5	73
2019	1	0	1
Total	180	6	186

Note: 2022 represents year-to-date data.

## Source of incident (overview)

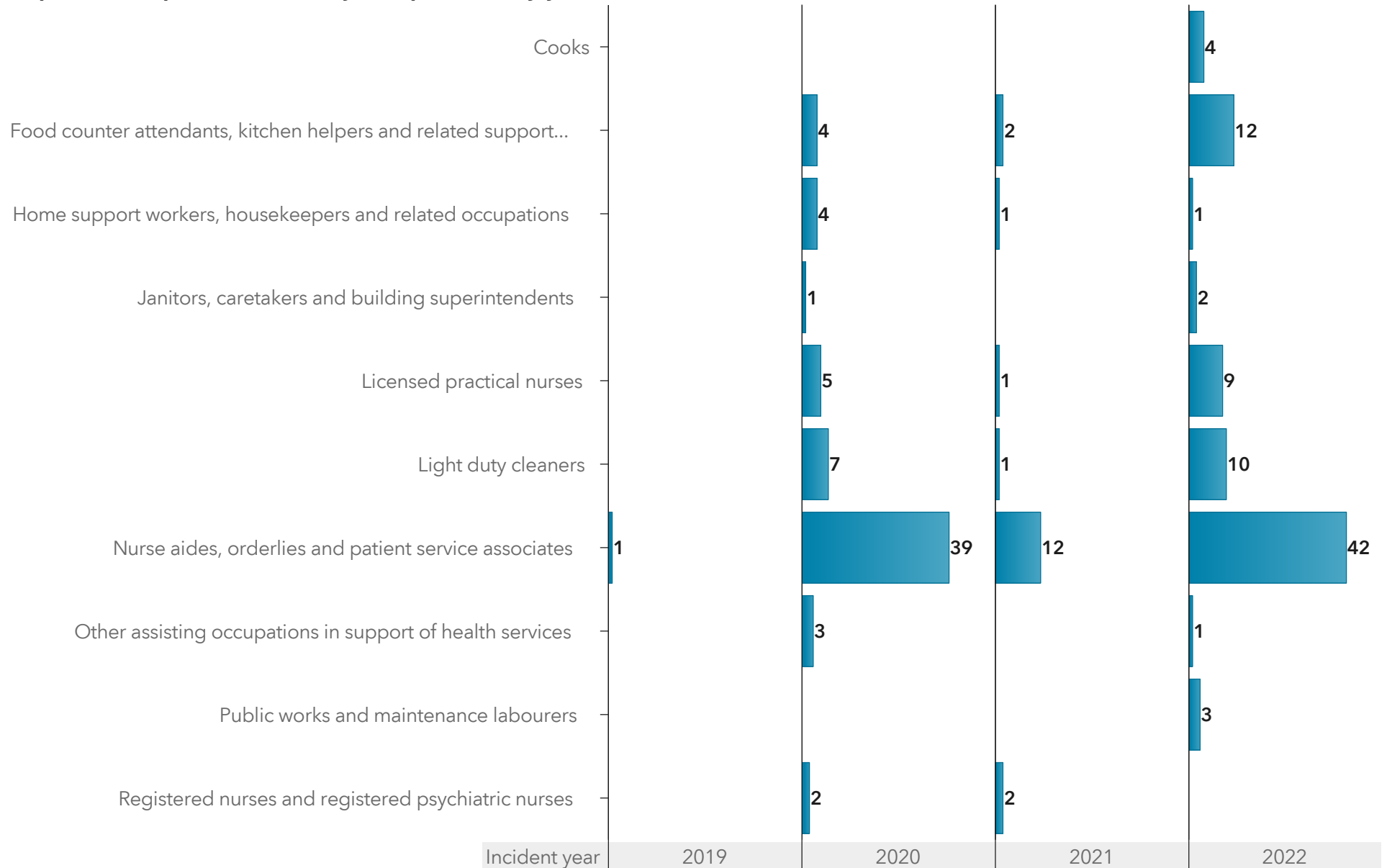
### Top 10: PSIs by reported source of incident, by year



Note: 2022 represents year-to-date data.

## Occupations

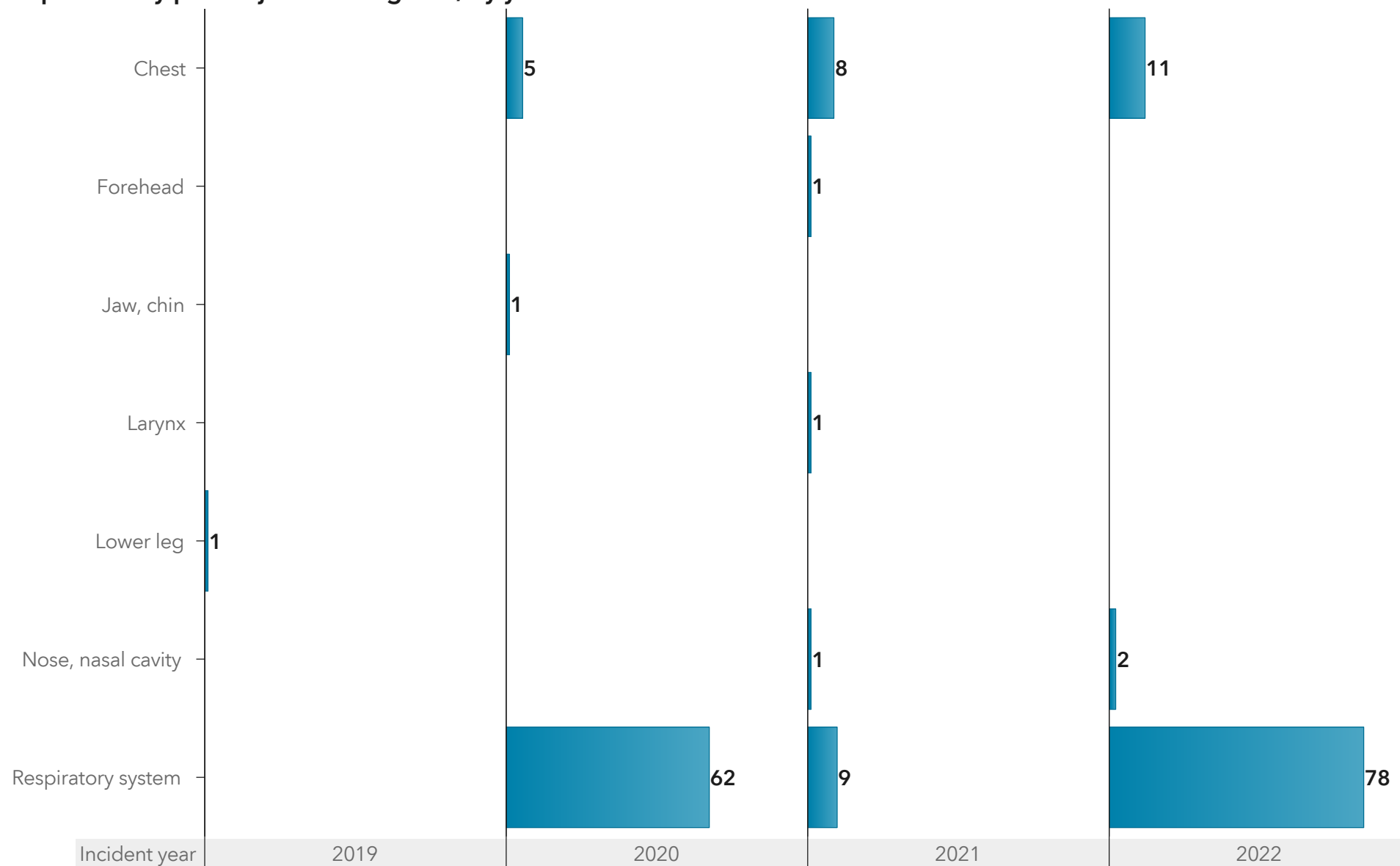
### Top 10: Occupations of PSI injured persons, by year



Note: 2022 represents year-to-date data.

## Part of body injured

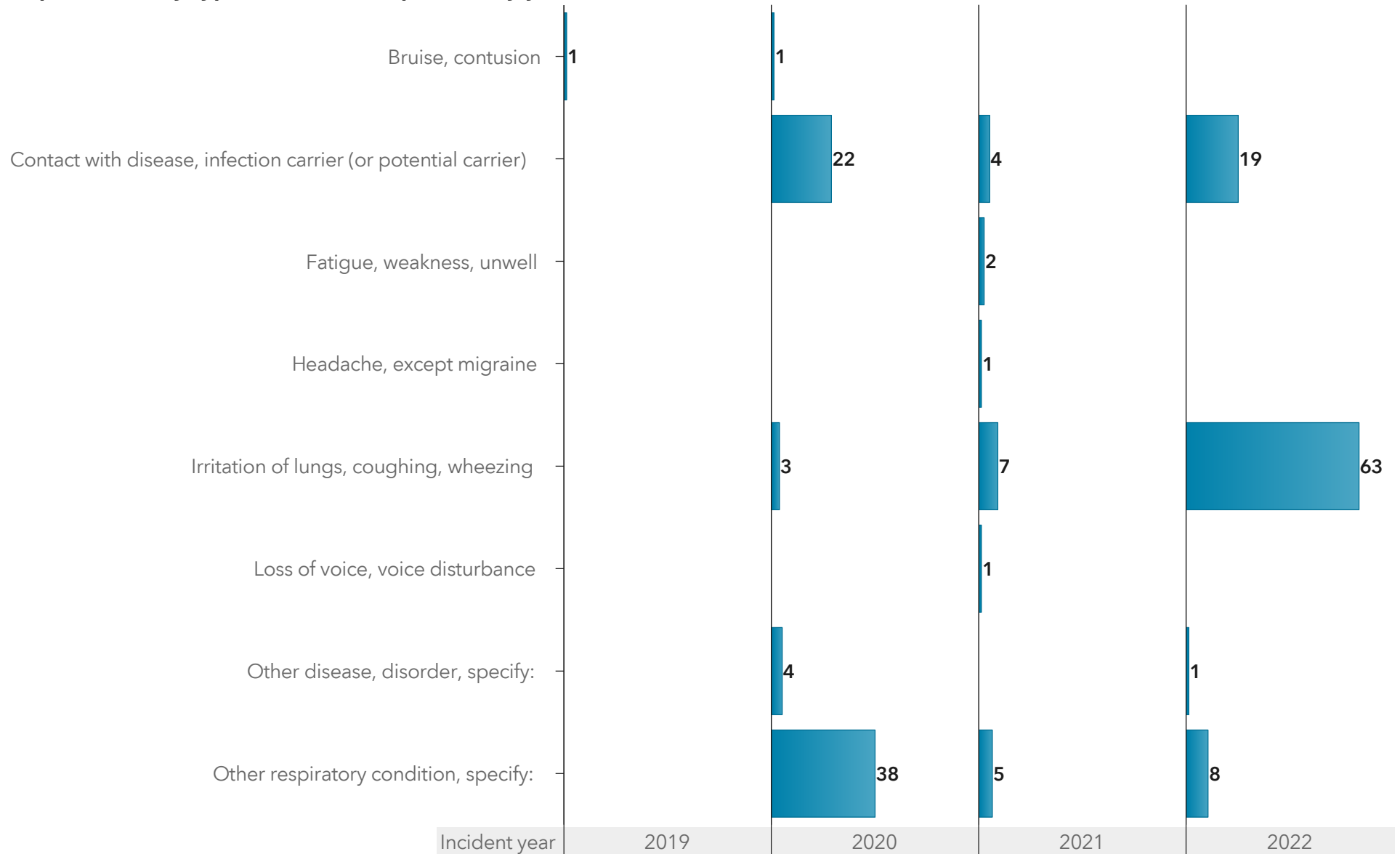
Top 10: Body parts injured during PSIs, by year



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

## Type of injury (Overview)

### 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



### Corrective actions reported by type of PSI

Incident - category ▲	Eliminated hazard	Substituted equipment	Engineered control	Changed policy	Provided PPE	Provided training	Provided re-training	Other
Assaults, violent acts, harassment	1	0	0	0	0	0	0	0
Caught, contact or struck with object, tool, equipment	1	0	0	0	0	1	0	0
Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	16	4	21	11	92	38	77	36
Fires and explosions	1	0	0	0	0	0	0	0
<b>Total</b>	<b>19</b>	<b>4</b>	<b>21</b>	<b>11</b>	<b>92</b>	<b>39</b>	<b>77</b>	<b>36</b>

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 incident (detailed)

### 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
Assaults, violent acts, harassment	Threat or verbal assault	1	25%	.	.	.	.	.	.	1	1%
	Assault or violent act by person	1	25%	1	3%	.	.	.	.	2	1%
Caught, contact or struck with object, t...	Contact or struck with object, tool, equipment	1	25%	.	.	.	.	.	.	1	1%
Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	Other harmful substance exposure, specify:	.	.	.	.	1	2%	.	.	1	1%
	Inhalation of substance	1	25%	.	.	.	.	.	.	1	1%
	Exposure to infectious disease/illness (eg. COVID, SARS)	.	.	1	3%	.	.	.	.	1	1%
	Exposure to infectious disease or illness (e.g. COVID, SARS)	.	.	32	80%	38	86%	48	98%	118	86%
	Contact with skin or exposed tissue	.	.	6	15%	4	9%	1	2%	11	8%
Fires and explosions	Fire	.	.	.	.	1	2%	.	.	1	1%
Total		4	100%	40	100%	44	100%	49	100%	137	100%

## Source of incident (detailed)



### 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
Biological hazards	Bacteria	.	.	2	5%	1	2%	.	.	3	2%
	Bodily fluid, substance of person	.	.	11	28%	13	30%	10	20%	34	25%
	Infectious, parasitic ag...	.	.	7	18%	5	11%	15	31%	27	20%
Chemical or harmful substance	Oxygen, oxygen compound	1	25%	.	.	.	.	.	.	1	1%
Crane, hoist, liftin...	Hoist	1	25%	.	.	.	.	.	.	1	1%
Drug, medication,...	Food product	.	.	.	.	1	2%	.	.	1	1%
Other sources	Other source, specify:	.	.	7	18%	2	5%	8	16%	17	12%
Person	Client, customer	.	.	3	8%	11	25%	2	4%	16	12%
	Co-worker	1	25%	4	10%	.	.	3	6%	8	6%
	Health care patient, resident	1	25%	1	3%	2	5%	2	4%	6	4%
	Member of the public	.	.	1	3%	3	7%	.	.	4	3%
	Other person - not injured, ill worker, specify:	.	.	1	3%	2	5%	.	.	3	2%
Personal protective equipment	Other personal protective equipment, specify:	.	.	.	.	3	7%	.	.	3	2%
	Respirator	.	.	1	3%	.	.	.	.	1	1%
Persons, plants, animals, minerals	Co-worker of ill worker	.	.	1	3%	.	.	1	2%	2	1%
	Customer	.	.	1	3%	.	.	2	4%	3	2%
	Infectious, parasitic ag...	.	.	.	.	1	2%	6	12%	7	5%
Total		4	100%	40	100%	44	100%	49	100%	137	100%

## Type and source of PSIs (detailed)

### Linkage between PSI sources and type of incident

Source - category ▲	Incident - details ▲	Total #	Total %
Biological hazards	Contact with skin or exposed tissue	11	8%
	Exposure to infectious disease or illness (e.g. COVID, SARS)	52	38%
	Exposure to infectious disease/illness (eg. COVID, SARS)	1	1%
Chemical or harmful substance	Inhalation of substance	1	1%
Crane, hoist, lifting device	Contact or struck with object, tool, equipment	1	1%
Drug, medication, food	Other harmful substance exposure, specify:	1	1%
Other sources	Exposure to infectious disease or illness (e.g. COVID, SARS)	16	12%
	Fire	1	1%
Person	Assault or violent act by person	2	1%
	Exposure to infectious disease or illness (e.g. COVID, SARS)	34	25%
	Threat or verbal assault	1	1%
Personal protective equipment	Exposure to infectious disease or illness (e.g. COVID, SARS)	4	3%
Persons, plants, animals, minerals	Exposure to infectious disease or illness (e.g. COVID, SARS)	12	9%
Total		<b>137</b>	<b>100%</b>

## Contact us

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

Anywhere in Alberta

1-866-415-8690

Edmonton & surrounding area

780-415-8690

Deaf or hearing impaired

1-800-232-7215 (Alberta)

780-427-9999 (Edmonton)

### **OHS Surveillance** (Data-related questions)

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

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

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

### **Website**

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

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