



## Potentially serious incidents (PSIs) report

Report date  
04Jan2022

# Continuing Care Safety Association

### Reported PSIs, by year

Incident year ▼	Total #	% with injured persons
2021	42	45%
2020	40	75%
2019	4	25%
<b>Total</b>	<b>86</b>	<b>58%</b>

### Employers involved in PSIs, by year

Incident year ▼	# unique employers reported
2021	23
2020	24
2019	4
<b>Total</b>	<b>38</b>

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.

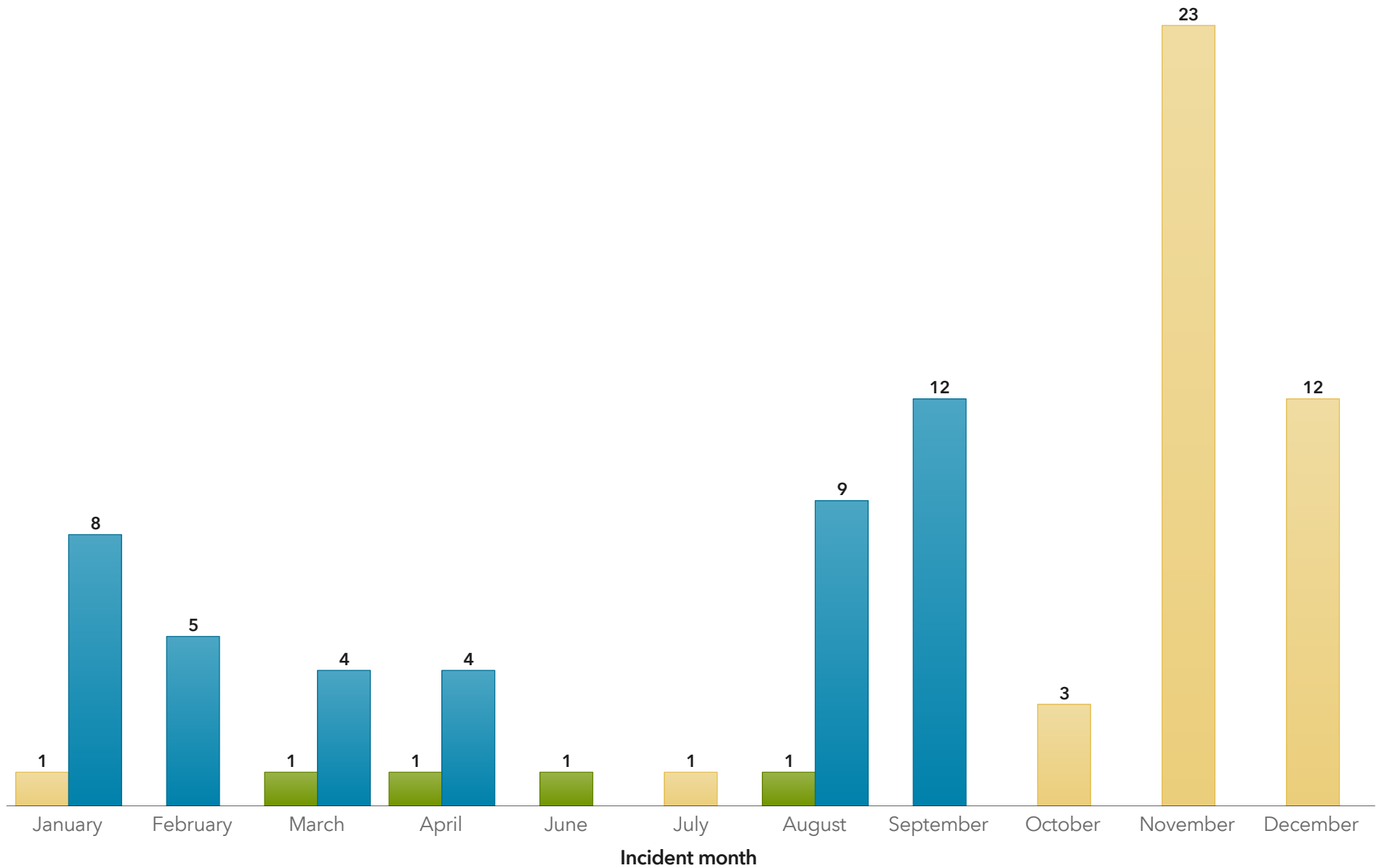
Produced by the OHS Surveillance Program, email: [OHSsurveillance@gov.ab.ca](mailto:OHSsurveillance@gov.ab.ca)



## PSIs overview

Number of PSIs, by incident month and year

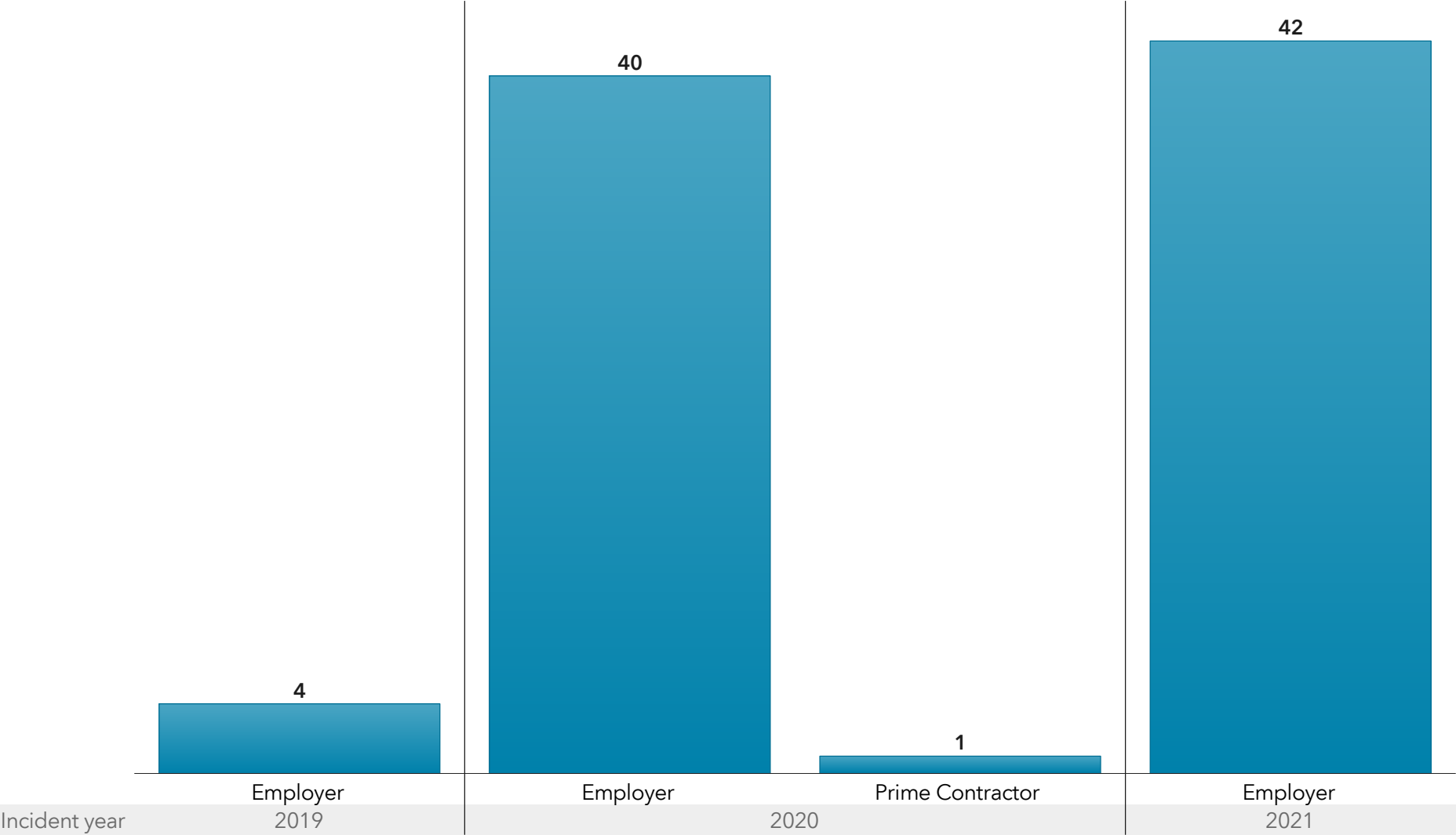
Incident year  
■ 2019 ■ 2020 ■ 2021





Who is reporting

PSIs by reported employers and prime contractors, by year

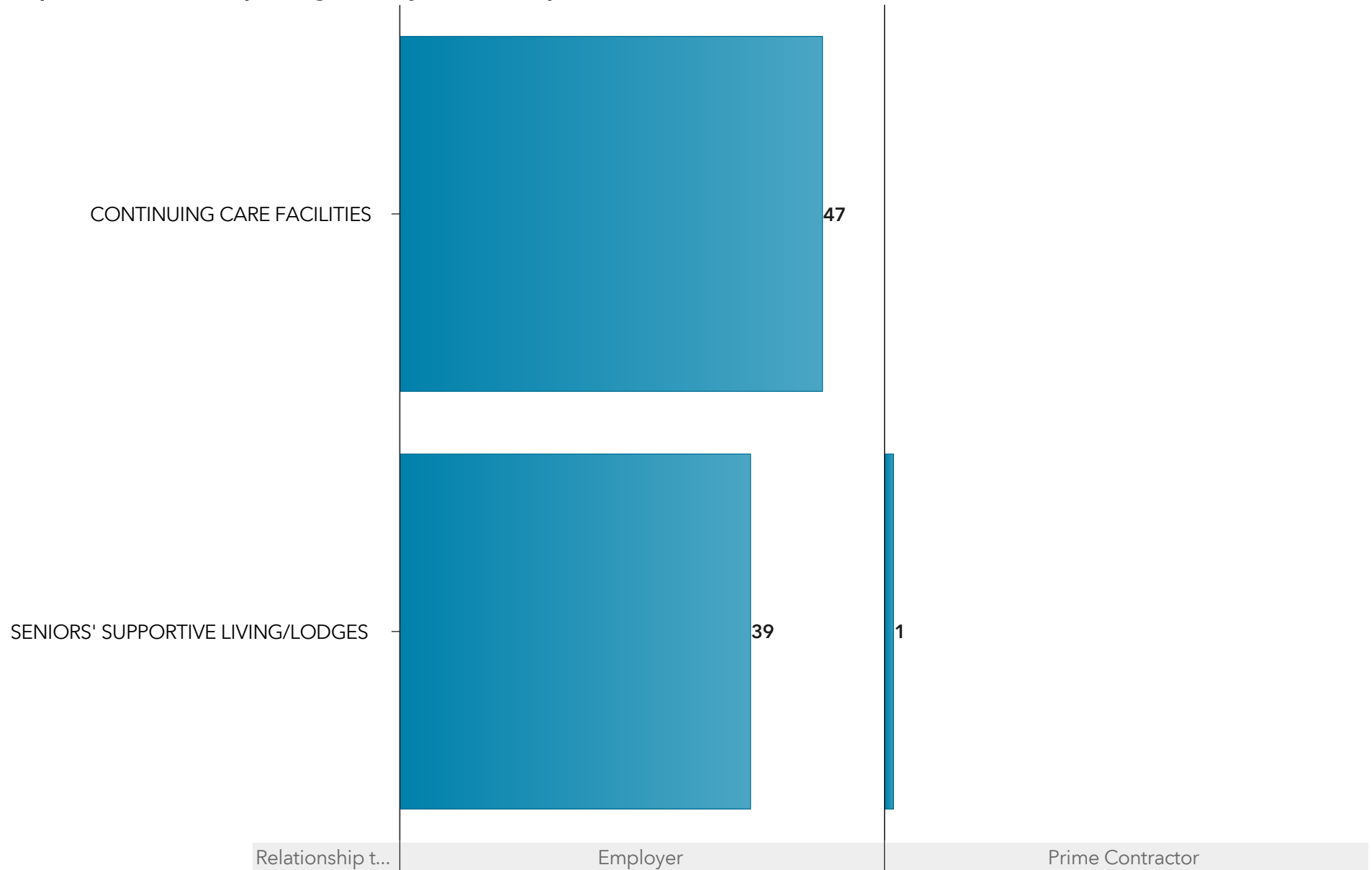


Note: 2021 represents year-to-date data.



## Industries reporting

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

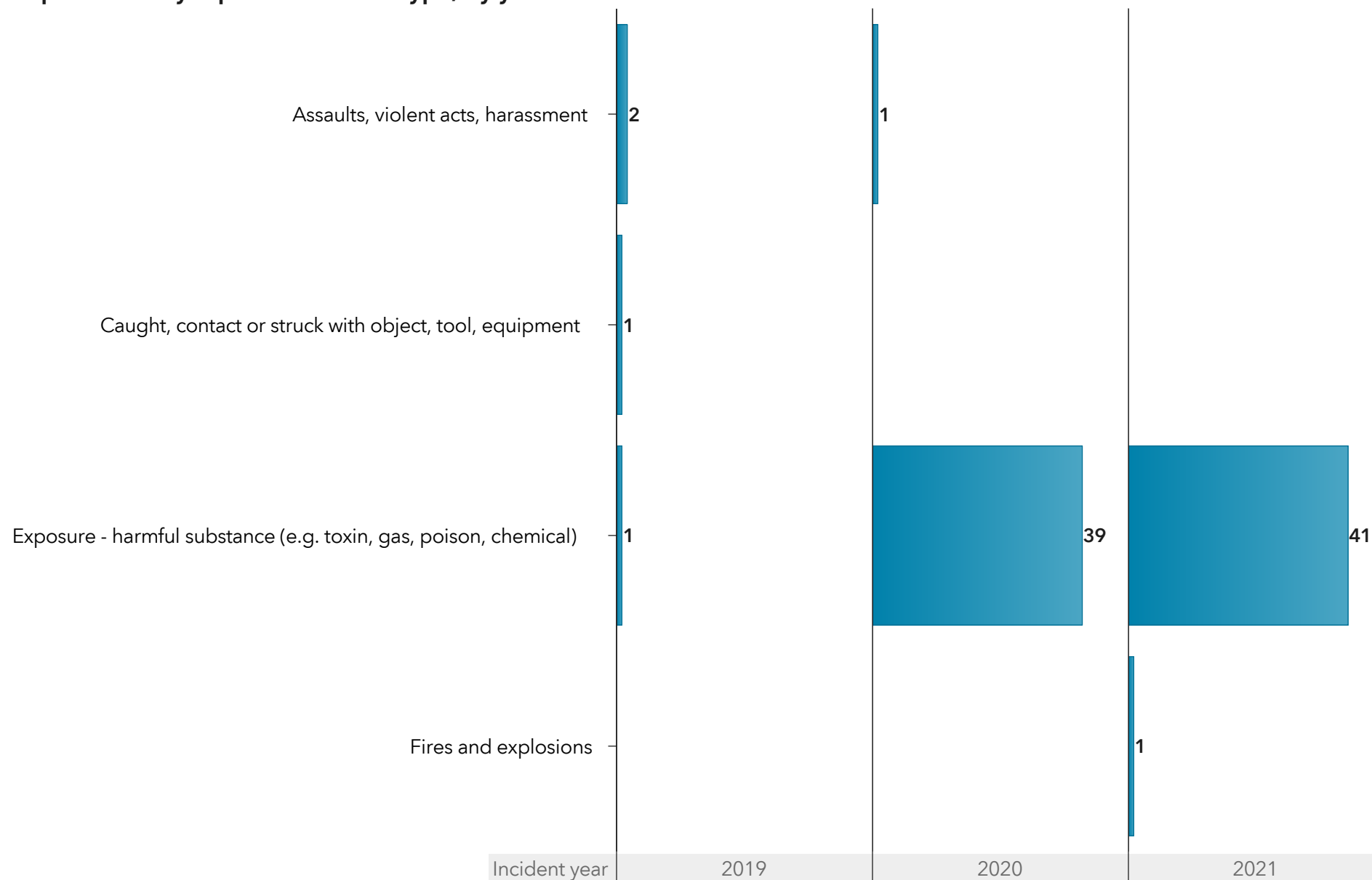


Note: Total may not represent all incidents report. For some incidents the WCB industry was not reported.



## Type of incident (overview)

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

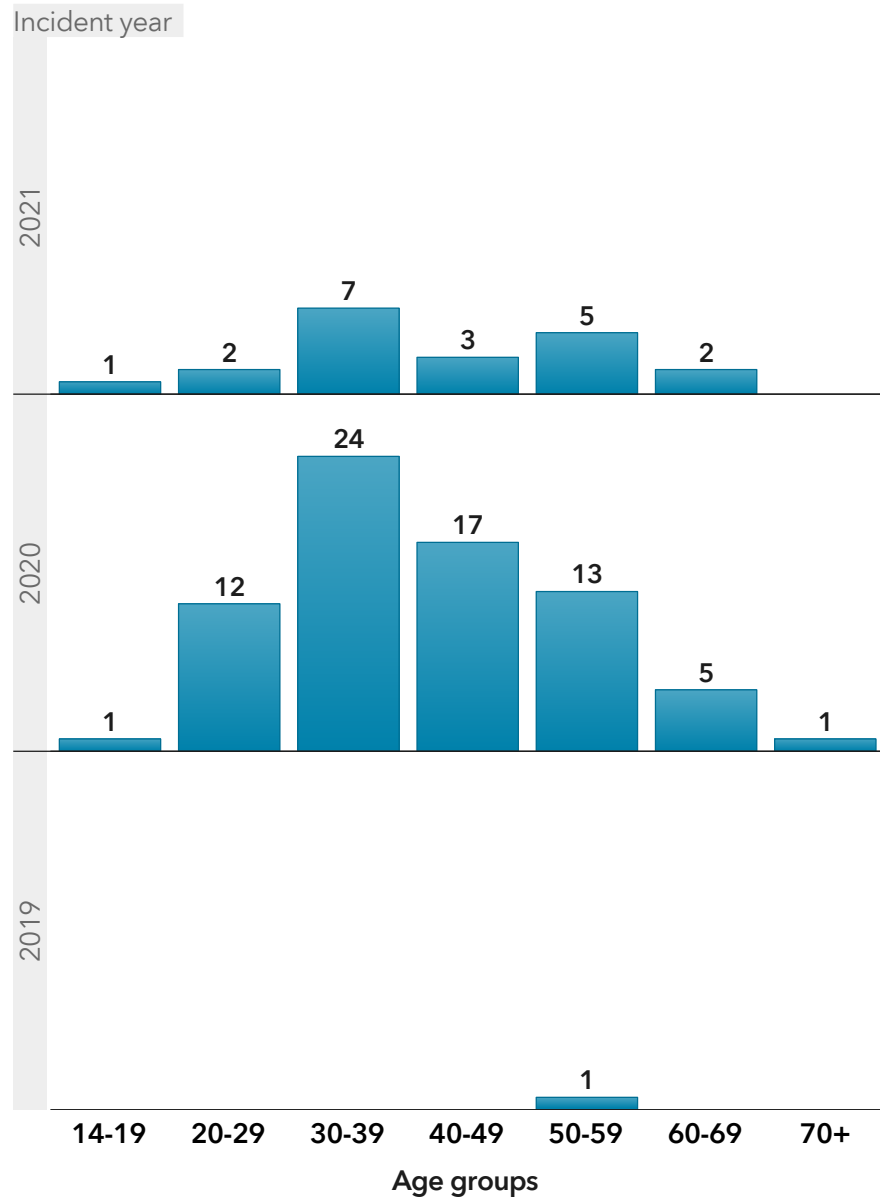


*Note: 2021 represents year-to-date data.*



## Injured person (overview)

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



### Number of PSI injured persons



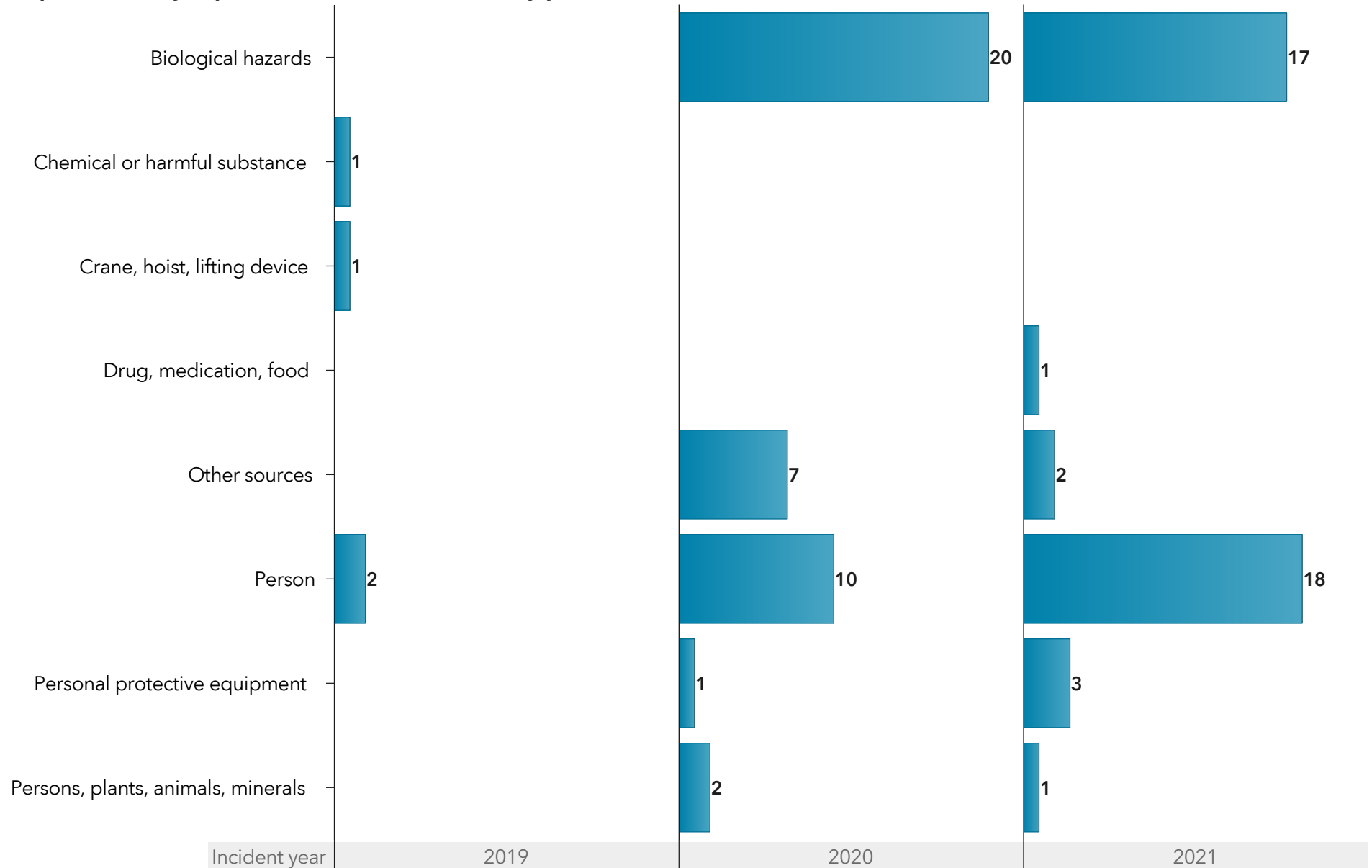
Incident year ▼	Injured workers	Injured non-workers	Total #
2021	20	0	20
2020	68	5	73
2019	1	0	1
Total	89	5	94

Note: 2021 represents year-to-date data.



## Source of incident (overview)

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



Note: 2021 represents year-to-date data.



## Occupations

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

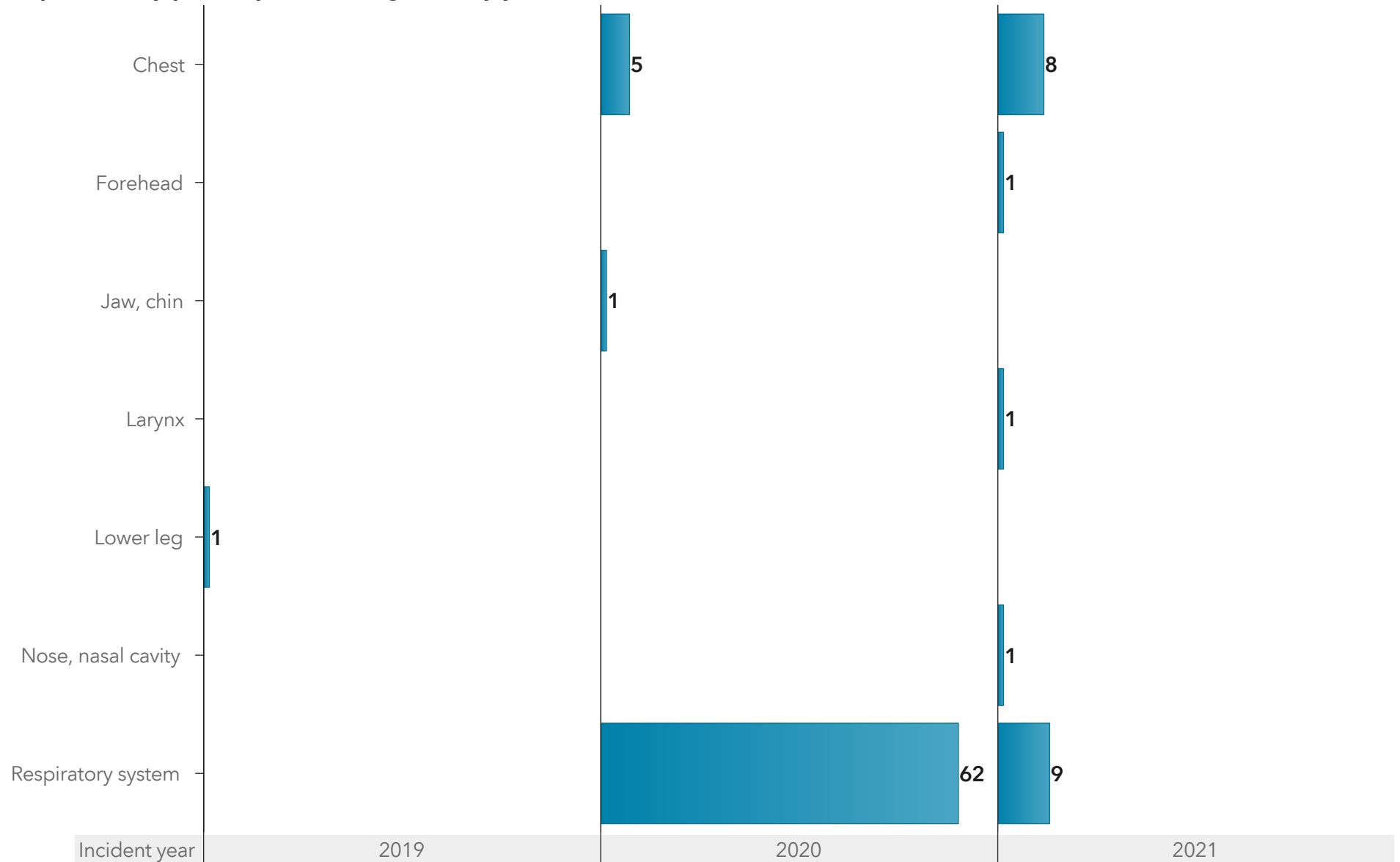


Note: 2021 represents year-to-date data.



## Part of body injured

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

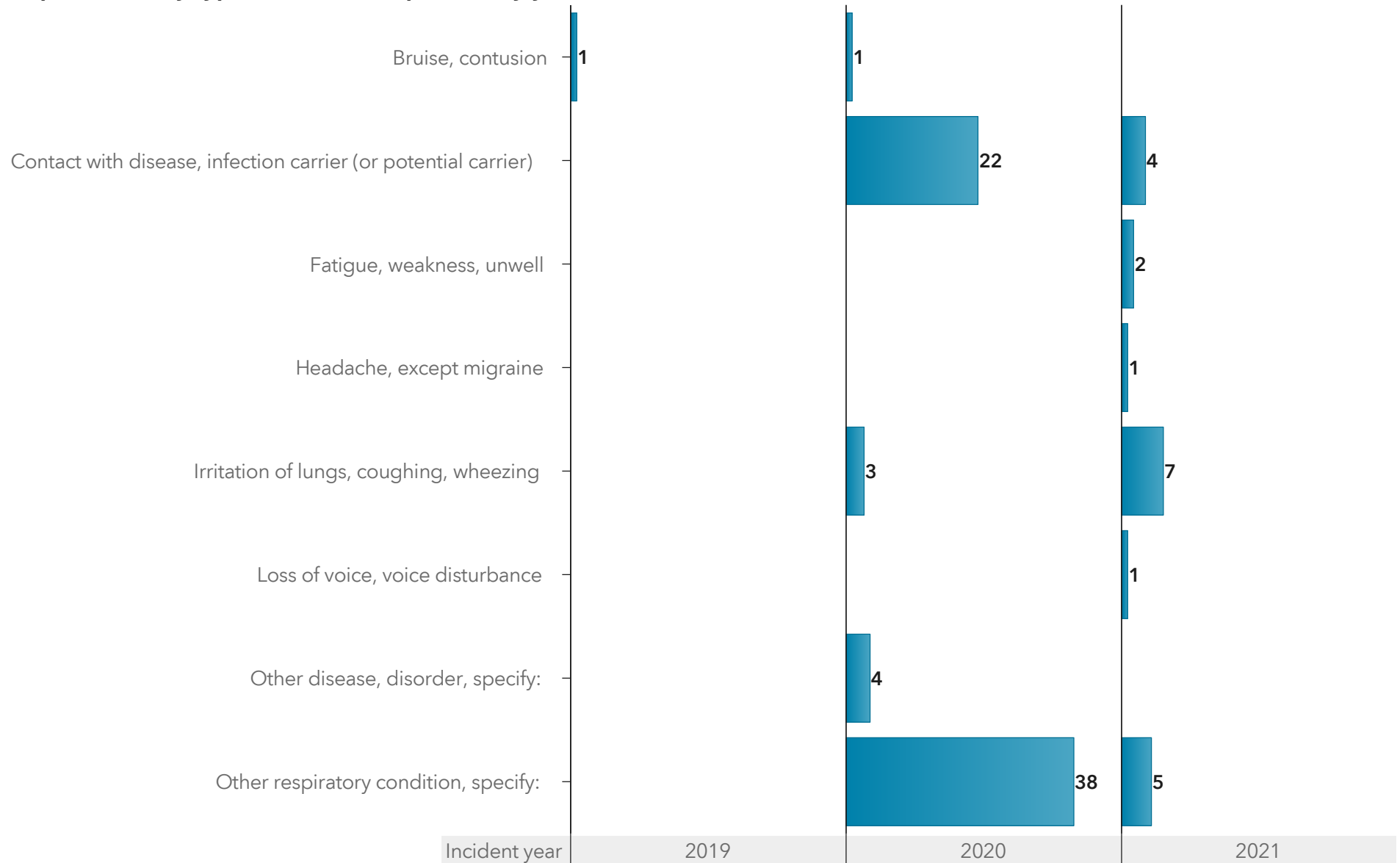


*Note: A person could have multiple injuries reported.  
2021 represents year-to-date data.*



## Type of injury (Overview)

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



*Note: A person could have multiple injuries reported.  
2021 represents year-to-date data.*



## Corrective actions

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



### Corrective actions reported by type of PSI

Type of 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	3	15	5	47	19	41	29
Fires and explosions	1	0	0	0	0	0	0	0
<b>Total</b>	<b>19</b>	<b>3</b>	<b>15</b>	<b>5</b>	<b>47</b>	<b>20</b>	<b>41</b>	<b>29</b>



## Detailed information tables

*Note: 2021 represents year-to-date data.  
Excludes missing data*



## Type of incident (detailed)



### Type of PSIs, by year

Incident year ▲		2019		2020		2021		Total	
Type of incident - category ▲	Type of incident - detailed ▲	Total #	% by year	Total #	% by year	Total #	% by year	Total #	
Assaults, violent acts, harassment	Assault or violent act by person	1	25%	1	3%	.	.	2	
	Threat or verbal assault	1	25%	.	.	.	.	1	
Caught, contact or struck with object, tool, equipment	Contact or struck with object, tool, equipment	1	25%	.	.	.	.	1	
Exposure - harmful substance (e.g. toxin, gas, poison, chemical)	Contact with skin or exposed tissue	.	.	6	15%	4	10%	10	
	Exposure to infectious disease or illness (e.g. COV...	.	.	32	80%	36	86%	68	
	Exposure to infectious disease/illness (eg. COVID, SARS)	.	.	1	3%	.	.	1	
	Inhalation of substance	1	25%	.	.	.	.	1	
	Other harmful substance exposure, specify:	.	.	.	.	1	2%	1	
Fires and explosions	Fire	.	.	.	.	1	2%	1	
Total		4	100%	40	100%	42	100%	86	



## Source of incident (detailed)



### Sources of PSIs, by year

Incident year ▲		2019		2020		2021		Total	
Source of incident - category ▲	Source of incident - detailed ▲	Total #	% by year	Total #	% by year	Total #	% by year	Total #	% by year
Biological hazards	Bacteria	.	.	2	5%	1	2%	3	3%
	Bodily fluid, substance of person	.	.	11	28%	11	26%	22	26%
	Infectious, parasitic agent	.	.	7	18%	5	12%	12	14%
Chemical or harmful substance	Oxygen, oxygen compound	1	25%	.	.	.	.	1	1%
Crane, hoist, lifting device	Hoist	1	25%	.	.	.	.	1	1%
Drug, medication, food	Food product	.	.	.	.	1	2%	1	1%
Other sources	Other source, specify:	.	.	7	18%	2	5%	9	10%
Person	Client, customer	.	.	3	8%	11	26%	14	16%
	Co-worker	1	25%	4	10%	.	.	5	6%
	Health care patient, resident	1	25%	1	3%	2	5%	4	5%
	Member of the public	.	.	1	3%	3	7%	4	5%
	Other person - not injured, ill worker, specify:	.	.	1	3%	2	5%	3	3%
Personal protective equipment	Other personal protective equipment, specify:	.	.	.	.	3	7%	3	3%
	Respirator	.	.	1	3%	.	.	1	1%
Persons, plants, animals, minerals	Co-worker of ill worker	.	.	1	3%	.	.	1	1%
	Customer	.	.	1	3%	.	.	1	1%
	Infectious, parasitic agent	.	.	.	.	1	2%	1	1%
Total		4	100%	40	100%	42	100%	86	100%



## Type and source of PSIs (detailed)



### Linkage between PSI sources and type of incident

Source of incident - category ▲	Type of incident - detailed ▲	Total #	Total %
Biological hazards	Contact with skin or exposed tissue	10	11%
	Exposure to infectious disease or illness (e.g. COVID, SARS)	26	31%
	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)	8	9%
	Fire	1	1%
Person	Assault or violent act by person	2	2%
	Exposure to infectious disease or illness (e.g. COVID, SARS)	27	31%
	Threat or verbal assault	1	1%
Personal protective equipment	Exposure to infectious disease or illness (e.g. COVID, SARS)	4	5%
Persons, plants, animals, minerals	Exposure to infectious disease or illness (e.g. COVID, SARS)	3	3%
Total		<b>86</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)

[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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