# Canada

#### **Statistics Canada**

# **Impacts of COVID-19 on Health Care Workers: Infection Prevention and Control, 2020 [Canada]**

**Study Documentation** 

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# Impacts of COVID-19 on Health Care Workers: Infection Prevention and Control, 2020 [Canada] (ICHCWIPC 2020)

Répercussions de la COVID-19 sur les travailleurs 2020 [Canada]

Overview					
Туре	Impacts of COVID-19 on Health Care Workers				
Identification	ICHCWIPC-5340-E-2020				
Series	The purpose of this crowdsource questionnaire is to understand the impacts of COVID-19 on Canadian health care workers, with particular focus on access to personal protective equipment (PPE) and infection prevention and control (IPC) measures in the workplace.				

#### **Abstract**

The Impacts of COVID-19 on Health Care Workers: Infection Prevention and Control (ICHCWIPC) is a crowdsource initiative that collected information related to job type and setting, training and information on personal protective equipment (PPE) and infection prevention and control (IPC) practices and protocols, use and access to PPE, and personal health. It also includes general demographic questions. In the context of this product, the term crowdsourcing refers to the process of collecting information via an online questionnaire. Open advertising was used to obtain participants who chose to self-select by completing the questionnaire. As such, the crowdsourcing data was collected through a completely non-probabilistic approach which does not involve a random selection of participants like other traditional Statistics Canada surveys. Therefore, results pertain only to the participants and cannot be used to draw conclusions about the larger population of health care workers and those working in a health care setting. The targeted participants to this crowdsource initiative were health care workers and those working in a health care setting living in the ten provinces and three territories. This includes people who provided health care services directly to individuals (e.g. physicians, nurses, massage therapists, dentists, dietitians), provided technical support to medical staff (e.g. receptionists, technicians), or who provided support services in a health care setting (e.g. cleaning and food services staff, security).

Kind of Data	Survey data
Unit of Analysis	Individual

Scope & Coverage					
Keywords	Health, Health care services, Labour, Mental health and well-being, Workplace organization, innovation, performance				
Time Period(s)	2020				
Countries	Canada				
Geographic Coverage Canada Provinces Territories					
Universe Health care workers or work in a health care setting and have worked since March 2020.					

Producers & Sponsors		
Primary Investigator(s)	Statistics Canada	
Other Producer(s)	Statistics Canada	

#### Sampling

#### **Sampling Procedure**

Snowball

#### **Response Rate**

Not applicable in a crowdsourced survey.

#### Weighting

Estimates from the 2016 Census on the number of people working in health care occupations or in a health care setting by province were used as control totals to calculate a benchmarking factor for the majority of participants. The goal of the benchmarking factors is to use those control totals to compensate for the over/underrepresentation of the participants. The initial goal was to benchmark exactly by province and occupation as grouped in the questionnaire. For a small number of occupation groups a control total could not be determined. Participants who reported these occupations had a benchmarking factor assigned which treats them as if there was no under or overrepresentation for these groups. This affected less than 4% of participants. For the occupations included in the benchmarking strategy, some collapsing of the occupation groups had to be done because of the small number of participants in some of them. Occupations with an insufficient number of participants at the provincial level were grouped into an 'Other' category for benchmarking of that province. Additionally, Yukon, the Northwest Territories and Nunavut were grouped into a single region with all participants in the 'Other' category. Further information on the final collapsing strategy used to produce the benchmarking factors is available on request. The final benchmarking factor was standardized in a way that the sum of the factors totals up to the number of participants. This standardized factor will yield the same results for proportions (as those given by the final benchmarking factor) in the provinces, will preserve the distribution of the control totals, and will prevent from producing misleading estimates of totals. After the collapsing strategy and the standardization process, benchmarking factors ranged from about 0.1 to about 25. The benchmarking factor described above should be used to produce results in the same way weights are used to produce estimates from a probabilistic survey. However, because of the nonprobabilistic nature of crowdsourcing, results should be limited to proportions. Data from the crowdsourcing should not be used to calculate totals because participants are not necessarily representative of non-participants due to the absence of a probabilistic sample design and the standardized benchmarking factor is not suitable to calculate totals. Finally, data quality measures (i.e. coefficients of variation, margins of error, confidence intervals) cannot be calculated for the crowdsource data, again because of the non-probabilistic nature of the process.

Data Collection					
<b>Data Collection Dates</b>	start 2020-11-24 end 2020-12-13				
Data Collection Mode	The ICHCWIPC crowdsource used an electronic questionnaire to collect data. The questionnaire was completed by participants without any assistance from interviewers. The questionnaire was available through Statistics Canada's web page and could be accessed through a link, which was included in the emails sent to the list of stakeholders. Stakeholders were asked to distribute the link to their members and others who may be interested in participating. The link was also accessible through Statistics Canada's social media posts as well as the Information for Survey Participants (ISP) page on Statistics Canada's website. The electronic questionnaire allows for custom interviews for every participant based on their individual characteristics an responses. This includes: ? questions that are not applicable to the participant are skipped automatically ? edits to check for inconsistent answers or out-of-range responses are applied automatically and on-screen prompts are shown when an invalid entry is recorded. Immediate feedback is given to the participant so that they are able to correct any inconsistencies. ? question text is customised automatically based on factors such as the date of the interview and answers to previous questions.				
Questionnaires Structured					

#### **Data Processing & Appraisal**

**Estimates of Sampling Error** 

Because of the non-probabilistic nature of the crowdsourcing data collection, a probability of selection was not available given the absence of a sample design and a survey weight was not calculated. Furthermore, no adjustment was made for non-response as the concept of a non-response rate is not applicable in the crowdsourcing context.

Accessibility					
Access Authority	Data Liberation Initiative (DLI) (Statistics Canada) , <a href="https://www.statcan.gc.ca/eng/dli/dli">https://www.statcan.gc.ca/eng/dli/dli</a>				
Contact(s)	Data Liberation Initiative (DLI) (Statistics Canada) , <a href="https://www.statcan.gc.ca/eng/dli/dli">https://www.statcan.gc.ca/eng/dli/dli</a>				
Distributor(s)	Data Liberation Initiative				
Depositor(s)					

#### **Access Conditions**

<a href="https://www.statcan.gc.ca/eng/dli/caselaw/license" target="new">DLI License</a>

#### **Citation Requirements**

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# **Files Description**

Dataset contains 1 file(s)

ICHCWIPC_2020_Eng			
# Cases	18139		
# Variable(s)	101		

# **Variables Group(s)**

#### Dataset contains 10 group(s)

Group Demography							
#	Name	Label	Туре	Format	Valid	Invalid	Question
1	AGEDVG4	Age group of participant - (D)	discrete	numeric-1.0	18072	67	Age group of participant - (D)
2	GDRDVGRP	Participant's gender - (D)	discrete	numeric-1.0	18057	82	Participant's gender - (D)
3	ISDVFLAG	Indigenous identity flag - (D)	discrete	numeric-1.0	17786	353	Indigenous identity flag - (D)
4	PGDVFLA	Population group flag - (D)	discrete	numeric-1.0	17517	622	Population group flag - (D)
5	IMMDVGST	Participant's immigration status - (D)	discrete	numeric-1.0	17691	448	Participant's immigration status - (D)

Gro	Group Identification						
#	Name	Label	Туре	Format	Valid	Invalid	Question
1	PUMFID	Public use microdata file identifier	discrete	character-8	18139	0	Public use microdata file identifier
2	VERDATE	Date of file creation	discrete	character-8	18139	0	Date of file creation

Gro	Group Geography									
#	Name	Label	Туре	Format	Valid	Invalid	Question			
1	GEODVGPR	Province or region of residence - (D)	discrete	numeric-2.0	18139	0	Province or region of residence - (D)			
2	ENVDVGRW	Province or region of primary job location - (D)	discrete	numeric-2.0	17620	519	Province or region of primary job location - (D)			

iro	oup Derived	Variables pertaining	to Person	nal Protect	ive Equ	ipment (	(PPED)
#	Name	Label	Туре	Format	Valid	Invalid	Question
1	PPEDVEY1	Access to eye protection or goggles - since March - (D)	discrete	numeric-1.0	14053	4086	Access to eye protection or goggles - since March - (D)
2	PPEDVEY2	Access to eye protection or goggles - past month - (D)	discrete	numeric-1.0	13786	4353	Access to eye protection or goggles - past month - (D)
3	PPEDVFV1	Access to face shield or visor - since March - (D)	discrete	numeric-1.0	14573	3566	Access to face shield or visor - since March - (D)
4	PPEDVFV2	Access to face shield or visor - past month - (D)	discrete	numeric-1.0	14283	3856	Access to face shield or visor - past month - (D)
5	PPEDVGL1	Access to gloves - since March - (D)	discrete	numeric-1.0	15434	2705	Access to gloves - since March - (D)
6	PPEDVGL2	Access to gloves - past month - (D)	discrete	numeric-1.0	15377	2762	Access to gloves - past month - (D)
7	PPEDVGN1	Access to gown - since March - (D)	discrete	numeric-1.0	13543	4596	Access to gown - since March - (D)
8	PPEDVGN2	Access to gown - past month - (D)	discrete	numeric-1.0	13314	4825	Access to gown - past month - (D)

#	Name	Label	Type	Format	Valid	Invalid	Question
9	PPEDVHS1	Access to hand sanitizer or handwashing facilities - since March - (D)	discrete	numeric-1.0	17067	1072	Access to hand sanitizer or handwashing facilities - since March - (D)
10	PPEDVHS2	Access to hand sanitizer or handwashing facilities - past month - (D)	discrete	numeric-1.0	16766	1373	Access to hand sanitizer or handwashing facilities - past month - (D)
11	PPEDVMA1	Access to mask - since March - (D)	discrete	numeric-1.0	17072	1067	Access to mask - since March - (D)
12	PPEDVMA2	Access to mask - past month - (D)	discrete	numeric-1.0	16851	1288	Access to mask - past month - (D)
13	PPEDVOT1	Access to other PPE - since March - (D)	discrete	numeric-1.0	4244	13895	Access to other PPE - since March - (D)
14	PPEDVOT2	Access to other PPE - past month - (D)	discrete	numeric-1.0	4855	13284	Access to other PPE - past month - (D)
15	PPEDVRE1	Condition or restriction on supply of PPE - since March - (D)	discrete	numeric-1.0	17060	1079	Condition or restriction on supply of PPE - since March - (D)
16	PPEDVRE2	Condition or restriction on supply of PPE - past month - (D)	discrete	numeric-1.0	16711	1428	Condition or restriction on supply of PPE - past month - (D)
17	PPEDVRS1	Access to respirator - since March - (D)	discrete	numeric-1.0	10267	7872	Access to respirator - since March - (D)
18	PPEDVRS2	Access to respirator - past month - (D)	discrete	numeric-1.0	10225	7914	Access to respirator - past month - (D)

Gro	Group Derived Variables pertaining to Health and Well Being (GEND)									
#	Name	Label	Type	Format	Valid	Invalid	Question			
1	GENDVHDI	Perceived health - (D)	discrete	numeric-1.0	18124	15	Perceived health - (D)			
2	GENDVMHI	Perceived mental health - (D)	discrete	numeric-1.0	18129	10	Perceived mental health - (D)			

Gro	up Health	and Well Being (GEN	I)				
#	Name	Label	Type	Format	Valid	Invalid	Question
1	GEN_05	Perceived health	discrete	numeric-1.0	18124	15	In general, how would you describe your health? 'Health' refers to not only the absence of disease or injury, but also to physical, mental and social well-being. Would you say:
2	GEN_10	Perceived mental health	discrete	numeric-1.0	18129	10	In general, how would you describe your mental health? Would you say:
3	GEN_15	Mental health compared to before pandemic	discrete	numeric-1.0	18115	24	Compared to before the COVID-19 pandemic, how would you say your mental health is now? Is it:
4	GEN_20	Perceived life stress	discrete	numeric-1.0	18070	69	Thinking about the amount of stress in your life, how would you describe most of your days? Would you say:

Gro	Group Employment (EMP)									
#	Name	Label	Type	Format	Valid	Invalid	Question			
1	EMP_05	Health care worker or work in health care setting	discrete	numeric-1.0	18139	0	EMP_05 question details			

#	Name	Label	Туре	Format	Valid	Invalid	Question
2	EMP_10	Self-employed	discrete	numeric-1.0	17159	980	Are you self-employed?
3	EMP_30	Worked since March 2020	discrete	numeric-1.0	18024	115	Have you worked at all since March 2020?
4	EMP_35	Work status	discrete	numeric-1.0	17168	971	When you worked, did you primarily work:
5	EMP_45	Number of locations worked since March 2020	discrete	numeric-1.0	17709	430	Since March 2020, at how many health care job locations did you work?
6	EMPDVGOC	Occupation group of participant - (D)	discrete	numeric-2.0	18115	24	Occupation group of participant - (D)
7	EMPDVGYW	Number of years worked in current occupation - (D)	discrete	numeric-1.0	15263	2876	Number of years worked in current occupation - (D)

Gro	up Exposur	re (EXP)					
#	Name	Label	Type	Format	Valid	Invalid	Question
1	ENV_25A	Type of contact - with confirmed or suspected cases	discrete	numeric-1.0	17055	1084	Since March 2020, what type of contact did you have with people at your primary job location? Worked in direct contact with confirmed or suspected cases of COVID-19
2	ENV_25B	Type of contact - with people not confirmed or suspected	discrete	numeric-1.0	17055	1084	[Since March 2020, what type of contact did you have with people at your primary job location?] Worked in direct contact with people who were not suspected or confirmed cases of COVID-19
3	ENV_25C	Type of contact - no contact with people	discrete	numeric-1.0	17055	1084	[Since March 2020, what type of contact did you have with people at your primary job location?] Did not work in direct contact with people Includes interacting with clients and colleagues.
4	ENV_30	Performed or assisted with AGMP	discrete	numeric-1.0	15917	2222	ENV_30 question details
5	ENVDVCON	Type of contact with others - (D)	discrete	numeric-1.0	17055	1084	Type of contact with others - (D)
6	ENVDVTYP	Job setting type - (D)	discrete	numeric-2.0	17203	936	Job setting type - (D)

Gro	oup Persona	l Protective Equipme	nt (PPE)				
#	Name	Label	Туре	Format	Valid	Invalid	Question
1	PPE_05	Received formal training on IPC	discrete	numeric-1.0	17723	416	PPE 05 question details
2	PPE_10	New or increased IPC protocols	discrete	numeric-1.0	17709	430	Since March 2020, were there new IPC protocols introduced or an increase in the IPC protocols and practices for your position?
3	PPE_15A	New or increased practices - screening patient or staff	discrete	numeric-1.0	16858	1281	Since March 2020, which of the following IPC practices were newly introduced or increased? Screening of patients or clients or staff
4	PPE_15B	New or increased practices - mask for patients	discrete	numeric-1.0	16858	1281	[Since March 2020, which of the following IPC practices were newly introduced or increased?] Requirement of patient or client to wear a mask

#	Name	Label	Type	Format	Valid	Invalid	Question
5	PPE_15C	New or increased practices - hand hygiene	discrete	numeric-1.0	16858	1281	[Since March 2020, which of the following IPC practices were newly introduced or increased?] Hand hygiene
6	PPE_15D	New or increased practices - PPE practices	discrete	numeric-1.0	16858	1281	[Since March 2020, which of the following IPC practices were newly introduced or increased?] Personal protective equipment practices
7	PPE_15E	New or increased practices - management flow of patients	discrete	numeric-1.0	16858	1281	[Since March 2020, which of the following IPC practices were newly introduced or increased?] Management of the flow or placement of patients or clients
8	PPE_15F	New or increased practices - environmental cleaning and disinfection	discrete	numeric-1.0	16858	1281	[Since March 2020, which of the following IPC practices were newly introduced or increased?] Environmental cleaning and disinfection
9	PPE_15G	New or increased practices - management of health care worker exposure	discrete	numeric-1.0	16858	1281	[Since March 2020, which of the following IPC practices were newly introduced or increased?] Management of health care worker exposure
10	PPE_15H	New or increased practices - visitor management	discrete	numeric-1.0	16858	1281	[Since March 2020, which of the following IPC practices were newly introduced or increased?] Visitor management
11	PPE_15I	New or increased practices - handling of deceased	discrete	numeric-1.0	16858	1281	[Since March 2020, which of the following IPC practices were newly introduced or increased?] Handling of the deceased
12	PPE_15J	New or increased practices - reduction/suspension in- person contact	discrete	numeric-1.0	16858	1281	[Since March 2020, which of the following IPC practices were newly introduced or increased?] Reduction or suspension of in-person contact
13	PPE_20	Position required use of PPE	discrete	numeric-1.0	17723	416	Since March 2020, has your position required the use of personal protective equipment (PPE)?
14	PPE_25	Received formal training on PPE	discrete	numeric-1.0	17018	1121	Have you ever received formal training on the proper use of PPE for your job location?
15	PPE_30A	Access to gloves - since March	discrete	numeric-1.0	16823	1316	Since March 2020, how would you describe your access to the following PPE at your primary job location? Gloves
16	PPE_30B	Access to mask - since March	discrete	numeric-1.0	17102	1037	[Since March 2020, how would you describe your access to the following PPE at your primary job location?] Mask
17	PPE_30C	Access to respirator - since March	discrete	numeric-1.0	16499	1640	[Since March 2020, how would you describe your access to the following PPE at your primary job location?] Respirator e.g., N95, KN95
18	PPE_30D	Access to gown - since March	discrete	numeric-1.0	16846	1293	[Since March 2020, how would you describe your access to the following PPE at your primary job location?] Gown
19	PPE_30E	Access to face shield or visor - since March	discrete	numeric-1.0	16909	1230	[Since March 2020, how would you describe your access to the following PPE at your primary job location?] Face shield or visor

#	Name	Label	Type	Format	Valid	Invalid	Question
20	PPE_30F	Access to eye protection or goggles - since March	discrete	numeric-1.0	16816	1323	[Since March 2020, how would you describe your access to the following PPE at your primary job location?] Eye protection or goggles
21	PPE_30G	Access to hand sanitizer/ other handwashing facilities - since March	discrete	numeric-1.0	17100	1039	[Since March 2020, how would you describe your access to the following PPE at your primary job location?] Hand sanitizer or other handwashing facilities
22	PPE_30H	Access to other PPE - since March	discrete	numeric-1.0	7336	10803	[Since March 2020, how would you describe your access to the following PPE at your primary job location?] Other
23	PPE_35A	Access to gloves - past month	discrete	numeric-1.0	16931	1208	In the past month, how would you describe your access to the following PPE at your primary job location? Gloves
24	PPE_35B	Access to mask - past month	discrete	numeric-1.0	16937	1202	[In the past month, how would you describe your access to the following PPE at your primary job location?] Mask
25	PPE_35C	Access to respirator - past month	discrete	numeric-1.0	16769	1370	[In the past month, how would you describe your access to the following PPE at your primary job location?] Respirator e.g., N95, KN95
26	PPE_35D	Access to gown - past month	discrete	numeric-1.0	16858	1281	[In the past month, how would you describe your access to the following PPE at your primary job location?] Gown
27	PPE_35E	Access to face shield or visor - past month	discrete	numeric-1.0	16863	1276	[In the past month, how would you describe your access to the following PPE at your primary job location?] Face shield or visor
28	PPE_35F	Access to eye protection or goggles - past month	discrete	numeric-1.0	16825	1314	[In the past month, how would you describe your access to the following PPE at your primary job location?] Eye protection or goggles
29	PPE_35G	Access to hand sanitizer or other handwashing facilities - past month	discrete	numeric-1.0	16930	1209	[In the past month, how would you describe your access to the following PPE at your primary job location?] Hand sanitizer or other handwashing facilities
30	PPE_35H	Access to other PPE - past month	discrete	numeric-1.0	9385	8754	[In the past month, how would you describe your access to the following PPE at your primary job location?] Other
31	PPE_40A	Restricted access PPE - since March - need permission	discrete	numeric-1.0	17060	1079	At any time since March 2020, were there any of the following conditions or restrictions on the supply of PPE at your primary job location? Restricted access to PPE e.g., needing permission to use specified PPE
32	PPE_40B	Restricted access PPE - since March - extended use	discrete	numeric-1.0	17060	1079	[At any time since March 2020, were there any of the following conditions or restrictions on the supply of PPE at your primary job location?] Extended use of PPE, beyond the normal use
33	PPE_40C	Restricted access PPE - since March - supply own PPE	discrete	numeric-1.0	17060	1079	[At any time since March 2020, were there any of the following conditions or restrictions on the supply of PPE at your

#	Name	Label	Type	Format	Valid	Invalid	Question
							primary job location?] Needed to supp your own PPE
34	PPE_40D	Restricted access PPE - since March - re-use own PPE w/ out decon.	discrete	numeric-1.0	17060	1079	[At any time since March 2020, were there any of the following conditions restrictions on the supply of PPE at you primary job location?] Required to reuse PPE previously worn by you with decontamination
35	PPE_40E	Restricted access PPE - since March - reuse other's PPE w/ out decon.	discrete	numeric-1.0	17060	1079	[At any time since March 2020, were there any of the following conditions or restrictions on the supply of PPE a your primary job location?] Required re-use PPE previously worn by other without decontamination
36	PPE_40F	Restricted access PPE - since March - decontamination to reuse PPE	discrete	numeric-1.0	17060	1079	[At any time since March 2020, were there any of the following conditions or restrictions on the supply of PPE at your primary job location?] Use of decontamination systems for N95s, surgical masks or other PPE so that the can be re-worn
37	PPE_40G	Restricted access PPE - since March - use expired PPE	discrete	numeric-1.0	17060	1079	[At any time since March 2020, were there any of the following conditions restrictions on the supply of PPE at y primary job location?] Use of expired PPE
38	PPE_40H	Restricted access PPE - since March - use wrong type PPE	discrete	numeric-1.0	17060	1079	[At any time since March 2020, were there any of the following conditions restrictions on the supply of PPE at y primary job location?] Use of wrong type of PPE
39	PPE_40I	Restricted access PPE - since March - no restrictions	discrete	numeric-1.0	17060	1079	[At any time since March 2020, were there any of the following conditions restrictions on the supply of PPE at y primary job location?] No conditions restrictions on the supply of PPE
40	PPE_45A	Restricted access PPE - past month - need permission	discrete	numeric-1.0	16711	1428	During the past month, were there any of the following conditions or restrictions on the supply of PPE at y primary job location? Restricted acce to PPE e.g., needing permission to us specified PPE
41	PPE_45B	Restricted access PPE - past month - extended use	discrete	numeric-1.0	16711	1428	[During the past month, were there any of the following conditions or restrictions on the supply of PPE at y primary job location?] Extended use PPE, beyond the normal use
42	PPE_45C	Restricted access PPE - past month - supply own PPE	discrete	numeric-1.0	16711	1428	[During the past month, were there any of the following conditions or restrictions on the supply of PPE at y primary job location?] Needed to sup your own PPE
43	PPE_45D	Restricted access PPE - past month - reuse own PPE w/ out decon.	discrete	numeric-1.0	16711	1428	[During the past month, were there any of the following conditions or restrictions on the supply of PPE at y primary job location?] Required to re use PPE previously worn by you with decontamination
44	PPE_45E	Restricted access PPE - past month - reuse other's PPE w/ out decon.	discrete	numeric-1.0	16711	1428	[During the past month, were there any of the following conditions or restrictions on the supply of PPE at

#	Name	Label	Type	Format	Valid	Invalid	Question
							your primary job location?] Required to re-use PPE previously worn by others without decontamination
45	PPE_45F	Restricted access PPE - past month - decontamination to reuse PPE	discrete	numeric-1.0	16711	1428	[During the past month, were there any of the following conditions or restrictions on the supply of PPE at your primary job location?] Use of decontamination systems for N95s, surgical masks or other PPE so that they can be re-worn
46	PPE_45G	Restricted access PPE - past month - use expired PPE	discrete	numeric-1.0	16711	1428	[During the past month, were there any of the following conditions or restrictions on the supply of PPE at your primary job location?] Use of expired PPE
47	PPE_45H	Restricted access PPE - past month - use wrong type PPE	discrete	numeric-1.0	16711	1428	[During the past month, were there any of the following conditions or restrictions on the supply of PPE at your primary job location?] Use of wrong type of PPE
48	PPE_45I	Restricted access PPE - past month - no restrictions	discrete	numeric-1.0	16711	1428	[During the past month, were there any of the following conditions or restrictions on the supply of PPE at your primary job location?] No conditions or restrictions on the supply of PPE
49	PPE_50A	Sufficient training on PPE	discrete	numeric-2.0	17655	484	PPE_50A question details
50	PPE_50B	Sufficient training on IPC	discrete	numeric-2.0	17638	501	[Please indicate to what extent you agree or disagree with each statement. If you work at more than one job location, please consider your primary location since March, 2020.] There was sufficient training on infection prevention and control (IPC) guidelines or protocols
51	PPE_50C	PPE and IPC policies consistently followed by others	discrete	numeric-2.0	17627	512	[Please indicate to what extent you agree or disagree with each statement. If you work at more than one job location, please consider your primary location since March, 2020.] Policies regarding PPE or IPC were consistently followed by others
52	PPE_50D	Enforced and maintained IPC policies	discrete	numeric-2.0	17618	521	[Please indicate to what extent you agree or disagree with each statement. If you work at more than one job location, please consider your primary location since March, 2020.] IPC policies were enforced and maintained
53	PPE_50E	Not concerned about staff working multiple locations	discrete	numeric-2.0	17618	521	[Please indicate to what extent you agree or disagree with each statement. If you work at more than one job location, please consider your primary location since March, 2020.] You were not concerned about staff working at multiple job locations
54	PPE_50F	Sufficient emphasis on staying home when sick	discrete	numeric-2.0	17646	493	[Please indicate to what extent you agree or disagree with each statement. If you work at more than one job location, please consider your primary location since March, 2020.] There was sufficient emphasis on and supports for employees to stay home when sick

Gro	Group Benchmark						
#	Name	Label	Туре	Format	Valid	Invalid	Question
1	BMF_P	Factor to benchmark survey to population totals - PUMF	continuous	numeric-9.6	18139	0	Factor to benchmark survey to population totals - PUMF

# **Variables Description**

Dataset contains 101 variable(s)

#### # PUMFID: Public use microdata file identifier

Information	mation [Type= discrete] [Format=character] [Missing=*]	
Statistics [NW/W]	[Valid=18139 / 18139.132 ] [Invalid=0 / 0 ]	
Literal question	Public use microdata file identifier	

#### **# VERDATE: Date of file creation**

Information	[Type= discrete] [Format=character] [Missing=*]	
Statistics [NW/W]	[Valid=18139 / 18139.132 ] [Invalid=0 / 0 ]	
Literal question	Date of file creation	

Value	Label	Cases	Weighted	Percentage (Weighted)	
20210510		18139	18139.1		100.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # GEODVGPR: Province or region of residence - (D)

Information	[Type= discrete] [Format=numeric] [Range= 10-60] [Missing=*]	
Statistics [NW/W]	[Valid=18139 / 18139.132 ] [Invalid=0 / 0 ]	
Literal question	Province or region of residence - (D)	

Value	Label	Cases	Weighted	Percentage (Weighted)
10	Atlantic provinces	2561	1410.1	7.8%
20	Quebec	1160	4114.2	22.7%
30	Ontario	8352	6575.8	36.3%
45	Manitoba and Saskatchewan	1700	1379.2	7.6%
48	Alberta	2589	2216.9	12.2%
50	British Columbia	1673	2382.8	13.1%
60	Territories	104	60.1	0.3%
96	Valid skip	0	0.0	
97	Don't know	0	0.0	
98	Refusal	0	0.0	
99	Not stated	0	0.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #EMP\_05: Health care worker or work in health care setting

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]	
Statistics [NW/ W] [Valid=18139 / 18139.132 ] [Invalid=0 / 0 ]		
Literal question	Are you a health care worker or do you work in a health care setting? This includes people who provide: - health care services directly to individuals - technical support to medical staff, e.g., receptionist, technician - support services in a health care setting, e.g., cleaning and food services staff, security.	

Value	Label	Cases	Weighted	Percentage (Weighted)	
1	Yes	18139	18139.1	100.0%	
2	No	0	0.0		
6	Valid skip	0	0.0		
7	Don't know	0	0.0		
8	Refusal	0	0.0		
9	Not stated	0	0.0		
Warning: these figure	Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.				

#### #EMP\_10: Self-employed

Information [Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]	
Statistics [NW/W]	[Valid=17159 / 16659.926 ] [Invalid=980 / 1479.206 ]
Literal question	Are you self-employed?

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	3437	2452.2	14.7%
2	No	13722	14207.7	85.3%
6	Valid skip	0	0.0	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	980	1479.2	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #EMP\_30: Worked since March 2020

Information [Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]	
Statistics [NW/W] [Valid=18024 / 17772.323 ] [Invalid=115 / 366.809 ]	
Literal question	Have you worked at all since March 2020?

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	17735	17544.7	98.7%
2	No	289	227.7	1.3%
6	Valid skip	0	0.0	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	115	366.8	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #EMP\_35: Work status

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/W]	[Valid=17168 / 16482.933 ] [Invalid=971 / 1656.199 ]
Literal question	When you worked, did you primarily work:

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Full-time	12616	12525.4	76.0%
2	Part-time	4552	3957.5	24.0%
6	Valid skip	289	227.7	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	682	1428.5	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #EMP\_45: Number of locations worked since March 2020

Information	[Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]
Statistics [NW/W]	[Valid=17709 / 17521.919 ] [Invalid=430 / 617.213 ]
Literal question	Since March 2020, at how many health care job locations did you work?

Value	Label	Cases	Weighted	Percentage (Weighted)	
1	1	12929	12581.7	7	1.8%

#### #EMP\_45: Number of locations worked since March 2020

Value	Label	Cases	Weighted	Percentage (Weighted)
2	2	3265	3221.8	18.4%
3	3 or more	1515	1718.4	9.8%
6	Valid skip	289	227.7	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	141	389.6	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #EMPDVGOC: Occupation group of participant - (D)

Information	[Type= discrete] [Format=numeric] [Range= 1-9] [Missing=*]
Statistics [NW/W]	[Valid=18115 / 18115.132 ] [Invalid=24 / 24 ]
Literal question	Occupation group of participant - (D)

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Physician	572	1278.3	7.1%
2	Nurse	5361	4923.1	27.2%
3	Personal support worker or care aide	654	2660.8	14.7%
4	Emergency medical personnel	269	487.6	2.7%
5	Allied health professional	6813	4008.1	22.1%
6	Laboratory worker	1550	1551.9	8.6%
7	Pharmacist	281	961.7	5.3%
8	Dental professional	1507	1135.6	6.3%
9	Other (students, support services etc.)	1108	1108.0	6.1%
96	Valid skip	0	0.0	
97	Don't know	0	0.0	
98	Refusal	0	0.0	
99	Not stated	24	24.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #EMPDVGYW: Number of years worked in current occupation - (D)

Information	[Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]
Statistics [NW/W]	[Valid=15263 / 14255.572 ] [Invalid=2876 / 3883.56 ]
Literal question	Number of years worked in current occupation - (D)

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Less than 10 years	5763	5495.2	38.5%
2	10 to 19 years	4452	4318.0	30.3%
3	20 or more years	5048	4442.4	31.2%
6	Valid skip	289	227.7	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	2587	3655.9	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #ENV\_25A: Type of contact - with confirmed or suspected cases

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]

#### #ENV\_25A: Type of contact - with confirmed or suspected cases

**Statistics [NW/W]** [Valid=17055 / 16243.451 ] [Invalid=1084 / 1895.682 ]

Literal question Since March 2020, what type of contact did you have with people at your primary job location? Worked in direct contact with confirmed or suspected cases of COVID-19

Value	Label	Cases	Weighted	
1	Yes	6566	6874.8	
2	No	10489	9368.7	
6	Valid skip	289	227.7	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	795	1668.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #ENV\_25B: Type of contact - with people not confirmed or suspected

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/W]	[Valid=17055 / 16243.451 ] [Invalid=1084 / 1895.682 ]
Literal question	[Since March 2020, what type of contact did you have with people at your primary job location?] Worked in direct contact with people who were not suspected or confirmed cases of COVID-19

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	11853	11077.0	68.2%
2	No	5202	5166.5	31.8%
6	Valid skip	289	227.7	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	795	1668.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### **#ENV\_25C:** Type of contact - no contact with people

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]		
Statistics [NW/W]	[Valid=17055 / 16243.451 ] [Invalid=1084 / 1895.682 ]		
Literal question	[Since March 2020, what type of contact did you have with people at your primary job location?] Did not work in direct contact with people Includes interacting with clients and colleagues.		

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	1121	923.2	5.7%
2	No	15934	15320.2	94.3%
6	Valid skip	289	227.7	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	795	1668.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #ENV\_30: Performed or assisted with AGMP

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/W]	[Valid=15917 / 15301.009 ] [Invalid=2222 / 2838.123 ]
Literal question	Since March 2020, did you perform or assist with aerosol generating medical procedures (AGMP)? Note: An AGMP is any procedure conducted on a patient or client that can induce production of aerosols of various sizes. E.g., intubation and related procedures, such as manual ventilation, or open endotracheal suctioning; bronchoscopy; sputum induction; or non-invasive positive pressure ventilation such as CPAP or BiPAP.

#### #ENV\_30: Performed or assisted with AGMP

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	5185	4929.6	32.2%
2	No	10732	10371.4	67.8%
6	Valid skip	1410	1150.9	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	812	1687.3	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # ENVDVCON: Type of contact with others - (D)

Information	[Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]	
Statistics [NW/W]	[Valid=17055 / 16243.451 ] [Invalid=1084 / 1895.682 ]	
Literal question	Type of contact with others - (D)	

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Contact with suspected or confirmed cases of COVID-19	6566	6874.8	42.3%
2	Contact only with those not suspected of COVID-19 cases	9368	8445.5	52.0%
3	No contact with others	1121	923.2	5.7%
6	Valid skip	289	227.7	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	795	1668.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # ENVDVTYP: Job setting type - (D)

Information	[Type= discrete] [Format=numeric] [Range= 1-6] [Missing=*]		
Statistics [NW/W]	[Valid=17203 / 16147.074 ] [Invalid=936 / 1992.058 ]		
Literal question	Job setting type - (D)		

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Acute care	7379	7016.6	43.5%
2	Long-term care	1748	2321.8	14.4%
3	Outpatient and ambulatory care	5217	3897.8	24.1%
4	Community/home care	642	860.5	5.3%
5	Congregate living	102	191.0	1.2%
6	Other	2115	1859.4	11.5%
96	Valid skip	289	227.7	
97	Don't know	0	0.0	
98	Refusal	0	0.0	
99	Not stated	647	1764.4	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # ENVDVGRW: Province or region of primary job location - (D)

Information	[Type= discrete] [Format=numeric] [Range= 10-60] [Missing=*]		
Statistics [NW/W]	[Valid=17620 / 16978.109 ] [Invalid=519 / 1161.023 ]		
Literal question	Province or region of primary job location - (D)		

#### #ENVDVGRW: Province or region of primary job location - (D)

Value	Label	Cases	Weighted	Percentage (Weighted)
10	Atlantic provinces	2521	1381.7	8.1%
20	Quebec	1073	3301.7	19.4%
30	Ontario	8082	6389.8	37.6%
45	Manitoba and Saskatchewan	1667	1346.8	7.9%
48	Alberta	2541	2165.3	12.8%
50	British Columbia	1642	2338.8	13.8%
60	Territories	94	54.1	0.3%
96	Valid skip	289	227.7	
97	Don't know	0	0.0	
98	Refusal	0	0.0	
99	Not stated	230	933.4	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### **#PPE\_05:** Received formal training on IPC

Information	[Type= discrete] [Format=numeric] [Range= 1-3] [Missing=*]		
Statistics [NW/W]	[Valid=17723 / 17536.063 ] [Invalid=416 / 603.07 ]		
Literal question	Have you ever received formal training on the Infection Prevention and Control (IPC) practices or protocols for your job location? Infection Prevention and Control refers to evidence-based practices and procedures that aim to prevent or reduce the risk of transmission of infections. E.g., hand hygiene, screening patients or clients, cohorting patients, cleaning or housekeeping practices, personal protective equipment, etc.		

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	14860	14257.3	81.3%
2	No	2553	3022.4	17.2%
3	Workplace does not have an IPC policy	310	256.4	1.5%
6	Valid skip	289	227.7	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	127	375.4	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # PPE\_10: New or increased IPC protocols

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]			
Statistics [NW/W]	[Valid=17709 / 17514.16 ] [Invalid=430 / 624.972 ]			
Literal question	Since March 2020, were there new IPC protocols introduced or an increase in the IPC protocols and practices for your position?			

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	16870	16572.7	94.6%
2	No	839	941.4	5.4%
6	Valid skip	289	227.7	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	141	397.3	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #PPE\_15A: New or increased practices - screening patient or staff

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]

#### #PPE\_15A: New or increased practices - screening patient or staff

**Statistics [NW/W]** [Valid=16858 / 16560.772 ] [Invalid=1281 / 1578.36 ]

**Literal question**Since March 2020, which of the following IPC practices were newly introduced or increased? Screening of patients or clients or staff

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	15815	14935.6	90.2%
2	No	1043	1625.2	9.8%
6	Valid skip	1128	1169.1	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	153	409.3	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #PPE\_15B: New or increased practices - mask for patients

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]			
Statistics [NW/W]	[Valid=16858 / 16560.772 ] [Invalid=1281 / 1578.36 ]			
Literal question	[Since March 2020, which of the following IPC practices were newly introduced or increased?] Requirement of patient or client to wear a mask			

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	15413	14900.0	90.0%
2	No	1445	1660.7	10.0%
6	Valid skip	1128	1169.1	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	153	409.3	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### **# PPE\_15C:** New or increased practices - hand hygiene

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]			
Statistics [NW/W]	[Valid=16858 / 16560.772 ] [Invalid=1281 / 1578.36 ]			
Literal question	[Since March 2020, which of the following IPC practices were newly introduced or increased?] Hand hygiene			

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	13513	13481.0	81.4%
2	No	3345	3079.8	18.6%
6	Valid skip	1128	1169.1	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	153	409.3	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #PPE\_15D: New or increased practices - PPE practices

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]			
Statistics [NW/W]	[Valid=16858 / 16560.772 ] [Invalid=1281 / 1578.36 ]			
Literal question	[Since March 2020, which of the following IPC practices were newly introduced or increased?] Personal protective equipment practices			

#### # PPE\_15D: New or increased practices - PPE practices

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	15412	15034.8	90.8%
2	No	1446	1526.0	9.2%
6	Valid skip	1128	1169.1	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	153	409.3	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #PPE\_15E: New or increased practices - management flow of patients

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/W]	[Valid=16858 / 16560.772 ] [Invalid=1281 / 1578.36 ]
Literal question	[Since March 2020, which of the following IPC practices were newly introduced or increased?] Management of the flow or placement of patients or clients

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	13307	12494.1	75.4%
2	No	3551	4066.6	24.6%
6	Valid skip	1128	1169.1	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	153	409.3	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #PPE\_15F: New or increased practices - environmental cleaning and disinfection

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/W]	[Valid=16858 / 16560.772 ] [Invalid=1281 / 1578.36 ]
Literal question	[Since March 2020, which of the following IPC practices were newly introduced or increased?] Environmental cleaning and disinfection

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	14097	14018.4	84.6%
2	No	2761	2542.4	15.4%
6	Valid skip	1128	1169.1	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	153	409.3	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # PPE\_15G: New or increased practices - management of health care worker exposure

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/W]	[Valid=16858 / 16560.772 ] [Invalid=1281 / 1578.36 ]
Literal question	[Since March 2020, which of the following IPC practices were newly introduced or increased?] Management of health care worker exposure

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	10432	10194.3	61.6%
2	No	6426	6366.5	38.4%
6	Valid skip	1128	1169.1	

#### # PPE\_15G: New or increased practices - management of health care worker exposure

Value	Label	Cases	Weighted	Percentage (Weighted)
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	153	409.3	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #PPE\_15H: New or increased practices - visitor management

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/W]	[Valid=16858 / 16560.772 ] [Invalid=1281 / 1578.36 ]
Literal question	[Since March 2020, which of the following IPC practices were newly introduced or increased?] Visitor management

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	13106	12746.8	77.0%
2	No	3752	3814.0	23.0%
6	Valid skip	1128	1169.1	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	153	409.3	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # PPE\_15I: New or increased practices - handling of deceased

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]		
Statistics [NW/W]	[Valid=16858 / 16560.772 ] [Invalid=1281 / 1578.36 ]		
Literal question	[Since March 2020, which of the following IPC practices were newly introduced or increased?] Handling of the deceased		

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	2986	3375.4	20.4%
2	No	13872	13185.4	79.6%
6	Valid skip	1128	1169.1	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	153	409.3	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # PPE\_15J: New or increased practices - reduction/suspension in-person contact

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/W]	[Valid=16858 / 16560.772 ] [Invalid=1281 / 1578.36 ]
Literal question	[Since March 2020, which of the following IPC practices were newly introduced or increased?] Reduction or suspension of in-person contact

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	9616	9801.2	59.2%
2	No	7242	6759.5	40.8%
6	Valid skip	1128	1169.1	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	153	409.3	

#### # PPE\_20: Position required use of PPE

Information [Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]	
Statistics [NW/W]	[Valid=17723 / 17534.905 ] [Invalid=416 / 604.227 ]
Literal question	Since March 2020, has your position required the use of personal protective equipment (PPE)?

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	17148	16978.9	96.8%
2	No	575	556.0	3.2%
6	Valid skip	289	227.7	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	127	376.6	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # PPE\_25: Received formal training on PPE

Information [Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]	
Statistics [NW/W]	[Valid=17018 / 16843.856 ] [Invalid=1121 / 1295.276 ]
Literal question	Have you ever received formal training on the proper use of PPE for your job location?

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	13867	13572.6	80.6%
2	No	3151	3271.2	19.4%
6	Valid skip	864	783.6	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	257	511.7	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # PPE\_30A: Access to gloves - since March

Information [Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]	
Statistics [NW/ W] [Valid=16823 / 16740.632 ] [Invalid=1316 / 1398.5 ]	
Literal question	Since March 2020, how would you describe your access to the following PPE at your primary job location? Gloves

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Not needed for job	1389	1193.6	7.1%
2	Always available when needed	13649	13609.8	81.3%
3	Usually available when needed	1448	1594.3	9.5%
4	Sometimes available when needed	300	299.3	1.8%
5	Never available when needed	37	43.7	0.3%
6	Valid skip	864	783.6	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	452	614.9	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### **#PPE\_30B:** Access to mask - since March

Information [Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]	
Statistics [NW/W] [Valid=17102 / 16935.509 ] [Invalid=1037 / 1203.623 ]	
Literal question	[Since March 2020, how would you describe your access to the following PPE at your primary job location?] Mask

#### **#PPE\_30B:** Access to mask - since March

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Not needed for job	30	23.5	0.1%
2	Always available when needed	14418	14071.3	83.1%
3	Usually available when needed	2160	2354.5	13.9%
4	Sometimes available when needed	447	444.6	2.6%
5	Never available when needed	47	41.6	0.2%
6	Valid skip	864	783.6	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	173	420.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### **# PPE\_30C:** Access to respirator - since March

Information [Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]	
Statistics [NW/W]	[Valid=16499 / 16288.009 ] [Invalid=1640 / 1851.123 ]
Literal question	[Since March 2020, how would you describe your access to the following PPE at your primary job location?] Respirator e.g., N95, KN95

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Not needed for job	6232	5846.0	35.9%
2	Always available when needed	5095	4999.8	30.7%
3	Usually available when needed	2792	2899.6	17.8%
4	Sometimes available when needed	1567	1581.0	9.7%
5	Never available when needed	813	961.7	5.9%
6	Valid skip	864	783.6	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	776	1067.5	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #PPE\_30D: Access to gown - since March

Information [Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]	
Statistics [NW/W]	[Valid=16846 / 16666.3 ] [Invalid=1293 / 1472.832 ]
Literal question	[Since March 2020, how would you describe your access to the following PPE at your primary job location?] Gown

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Not needed for job	3303	2505.5	15.0%
2	Always available when needed	10165	10408.8	62.5%
3	Usually available when needed	2531	2743.3	16.5%
4	Sometimes available when needed	690	850.3	5.1%
5	Never available when needed	157	158.4	1.0%
6	Valid skip	864	783.6	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	429	689.2	
Warning: these figure	s indicate the number of cases found in the data file. They cannot be	interpreted as si	mmary statistics of the p	population of interest.

#### **#PPE\_30E:** Access to face shield or visor - since March

Information [Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]		
Statistics [NW/ W] [Valid=16909 / 16772.397 ] [Invalid=1230 / 1366.735 ]		
Literal question	[Since March 2020, how would you describe your access to the following PPE at your primary job location?] Face shield or visor	

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Not needed for job	2336	1960.0	11.7%
2	Always available when needed	9984	9908.6	59.1%
3	Usually available when needed	2914	3130.6	18.7%
4	Sometimes available when needed	1246	1283.9	7.7%
5	Never available when needed	429	489.3	2.9%
6	Valid skip	864	783.6	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	366	583.1	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### $\ensuremath{^\#}\xspace$ PPE\_30F: Access to eye protection or goggles - since March

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]
Statistics [NW/W]	[Valid=16816 / 16696.466 ] [Invalid=1323 / 1442.666 ]
Literal question	[Since March 2020, how would you describe your access to the following PPE at your primary job location?] Eye protection or goggles

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Not needed for job	2763	2047.9	12.3%
2	Always available when needed	9737	9974.2	59.7%
3	Usually available when needed	2356	2588.4	15.5%
4	Sometimes available when needed	1324	1426.5	8.5%
5	Never available when needed	636	659.5	4.0%
6	Valid skip	864	783.6	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	459	659.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### **#PPE\_30G:** Access to hand sanitizer/other handwashing facilities - since March

Information	formation [Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]	
Statistics [NW/W]	[Valid=17100 / 16936.636 ] [Invalid=1039 / 1202.497 ]	
Literal question	[Since March 2020, how would you describe your access to the following PPE at your primary job location?] Hand sanitizer or other handwashing facilities	

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Not needed for job	33	41.7	0.2%
2	Always available when needed	14074	13790.2	81.4%
3	Usually available when needed	2457	2529.7	14.9%
4	Sometimes available when needed	500	537.6	3.2%
5	Never available when needed	36	37.5	0.2%
6	Valid skip	864	783.6	

#### # PPE\_30G: Access to hand sanitizer/other handwashing facilities - since March

Value	Label	Cases	Weighted	Percentage (Weighted)
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	175	418.9	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #PPE\_30H: Access to other PPE - since March

Information [Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]	
Statistics [NW/W]	[Valid=7336 / 7556.043 ] [Invalid=10803 / 10583.089 ]
Literal question	[Since March 2020, how would you describe your access to the following PPE at your primary job location?] Other

Value	Label	Cases	Weighted	Percentage (	Weighted)
1	Not needed for job	3092	3099.5		41.0%
2	Always available when needed	2820	3029.6		40.1%
3	Usually available when needed	912	878.7	11.6%	
4	Sometimes available when needed	357	354.8	4.7%	
5	Never available when needed	155	193.5	2.6%	
6	Valid skip	864	783.6		
7	Don't know	0	0.0		
8	Refusal	0	0.0		
9	Not stated	9939	9799.5		

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #PPE\_35A: Access to gloves - past month

Information [Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]	
Statistics [NW/W]	[Valid=16931 / 16786.615 ] [Invalid=1208 / 1352.517 ]
Literal question	In the past month, how would you describe your access to the following PPE at your primary job location? Gloves

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Not needed for job	1554	1329.8	7.9%
2	Always available when needed	14048	14003.8	83.4%
3	Usually available when needed	1056	1165.0	6.9%
4	Sometimes available when needed	229	238.6	1.4%
5	Never available when needed	44	49.4	0.3%
6	Valid skip	864	783.6	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	344	568.9	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #PPE\_35B: Access to mask - past month

Information [Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]	
Statistics [NW/W] [Valid=16937 / 16789.46 ] [Invalid=1202 / 1349.672 ]	
Literal question	[In the past month, how would you describe your access to the following PPE at your primary job location?] Mask

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Not needed for job	86	71.8	0.4%
2	Always available when needed	15289	15119.8	90.1%

#### #PPE\_35B: Access to mask - past month

Value	Label	Cases	Weighted	Percentage (Weighted)
3	Usually available when needed	1256	1290.8	7.7%
4	Sometimes available when needed	258	266.3	1.6%
5	Never available when needed	48	40.7	0.2%
6	Valid skip	864	783.6	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	338	566.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #PPE\_35C: Access to respirator - past month

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]
Statistics [NW/W]	[Valid=16769 / 16631.843 ] [Invalid=1370 / 1507.289 ]
Literal question	[In the past month, how would you describe your access to the following PPE at your primary job location?] Respirator e.g., N95, KN95

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Not needed for job	6544	6218.4	37.4%
2	Always available when needed	6159	6129.2	36.9%
3	Usually available when needed	2222	2309.7	13.9%
4	Sometimes available when needed	1098	1103.6	6.6%
5	Never available when needed	746	870.9	5.2%
6	Valid skip	864	783.6	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	506	723.7	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #PPE\_35D: Access to gown - past month

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]		
Statistics [NW/W]	[Valid=16858 / 16724.05 ] [Invalid=1281 / 1415.082 ]		
Literal question	[In the past month, how would you describe your access to the following PPE at your primary job location?] Gown		

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Not needed for job	3544	2734.3	16.3%
2	Always available when needed	10969	11468.7	68.6%
3	Usually available when needed	1747	1861.6	11.1%
4	Sometimes available when needed	455	518.7	3.1%
5	Never available when needed	143	140.8	0.8%
6	Valid skip	864	783.6	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	417	631.5	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #PPE\_35E: Access to face shield or visor - past month

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]	
Statistics [NW/ W] [Valid=16863 / 16720.846 ] [Invalid=1276 / 1418.286 ]		

#### #PPE\_35E: Access to face shield or visor - past month

Literal question [In the past month, how would you describe your access to the following PPE at your primary job location?] Face shield or visor

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Not needed for job	2580	2248.3	13.4%
2	Always available when needed	10957	11132.7	66.6%
3	Usually available when needed	2123	2060.1	12.3%
4	Sometimes available when needed	824	858.0	5.1%
5	Never available when needed	379	421.7	2.5%
6	Valid skip	864	783.6	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	412	634.7	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #PPE\_35F: Access to eye protection or goggles - past month

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]	
Statistics [NW/W]	[Valid=16825 / 16674.882 ] [Invalid=1314 / 1464.25 ]	
Literal question	[In the past month, how would you describe your access to the following PPE at your primary job location?] Eye protection or goggles	

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Not needed for job	3039	2290.0	13.7%
2	Always available when needed	10429	10779.9	64.6%
3	Usually available when needed	1898	2053.7	12.3%
4	Sometimes available when needed	911	971.3	5.8%
5	Never available when needed	548	580.0	3.5%
6	Valid skip	864	783.6	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	450	680.6	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #PPE\_35G: Access to hand sanitizer or other handwashing facilities - past month

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]	
Statistics [NW/W]	[Valid=16930 / 16771.863 ] [Invalid=1209 / 1367.269 ]	
Literal question	[In the past month, how would you describe your access to the following PPE at your primary job location?] Hand sanitizer or other handwashing facilities	

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Not needed for job	164	160.6	1.0%
2	Always available when needed	14636	14432.7	86.1%
3	Usually available when needed	1756	1765.7	10.5%
4	Sometimes available when needed	342	384.1	2.3%
5	Never available when needed	32	28.8	0.2%
6	Valid skip	864	783.6	
7	Don't know	0	0.0	
8	Refusal	0	0.0	

#### # PPE\_35G: Access to hand sanitizer or other handwashing facilities - past month

Value	Label	Cases	Weighted	Percentage (Weighted)
9	Not stated	345	583.6	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #PPE\_35H: Access to other PPE - past month

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]
Statistics [NW/W]	[Valid=9385 / 9531.571 ] [Invalid=8754 / 8607.561 ]
Literal question	[In the past month, how would you describe your access to the following PPE at your primary job location?] Other

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Not needed for job	4530	4449.2	46.7%
2	Always available when needed	3542	3750.6	39.3%
3	Usually available when needed	848	824.4	8.6%
4	Sometimes available when needed	291	306.9	3.2%
5	Never available when needed	174	200.4	2.1%
6	Valid skip	864	783.6	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	7890	7823.9	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # PPE\_40A: Restricted access PPE - since March - need permission

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/W]	[Valid=17060 / 16845.908 ] [Invalid=1079 / 1293.224 ]
Literal question	At any time since March 2020, were there any of the following conditions or restrictions on the supply of PPE at your primary job location? Restricted access to PPE e.g., needing permission to use specified PPE

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	7818	8156.5	48.4%
2	No	9242	8689.4	51.6%
6	Valid skip	864	783.6	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	215	509.6	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # PPE\_40B: Restricted access PPE - since March - extended use

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/W]	[Valid=17060 / 16845.908 ] [Invalid=1079 / 1293.224 ]
Literal question	[At any time since March 2020, were there any of the following conditions or restrictions on the supply of PPE at your primary job location?] Extended use of PPE, beyond the normal use

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	7285	7568.6	44.9%
2	No	9775	9277.3	55.1%
6	Valid skip	864	783.6	
7	Don't know	0	0.0	
8	Refusal	0	0.0	

#### #PPE\_40B: Restricted access PPE - since March - extended use

V	alue	Label	Cases	Weighted	Percentage (Weighted)
9		Not stated	215	509.6	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # PPE\_40C: Restricted access PPE - since March - supply own PPE

Information [Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]	
Statistics [NW/W]	[Valid=17060 / 16845.908 ] [Invalid=1079 / 1293.224 ]
Literal question	[At any time since March 2020, were there any of the following conditions or restrictions on the supply of PPE at your primary job location?] Needed to supply your own PPE

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	3218	3098.7	18.4%
2	No	13842	13747.2	81.6%
6	Valid skip	864	783.6	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	215	509.6	
Warning: these figu	ures indicate the number of cases found in the data file. They cannot be	interpreted as si	ummary statistics of the p	population of interest.

# PPE_40D: Restricted access PPE - since March - re-use own PPE w/out decon.		
Information [Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]		
Statistics [NW/ W] [Valid=17060 / 16845.908 ] [Invalid=1079 / 1293.224 ]		
Literal question [At any time since March 2020, were there any of the following conditions or restrictions on the supply of PPE a primary job location?] Required to re-use PPE previously worn by you without decontamination		

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	4901	5069.1	30.1%
2	No	12159	11776.8	69.9%
6	Valid skip	864	783.6	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	215	509.6	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # PPE\_40E: Restricted access PPE - since March - reuse other's PPE w/out decon.

Information [Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]	
Statistics [NW/ W] [Valid=17060 / 16845.908 ] [Invalid=1079 / 1293.224 ]	
Literal question	[At any time since March 2020, were there any of the following conditions or restrictions on the supply of PPE at your primary job location?] Required to re-use PPE previously worn by others without decontamination

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	336	391.3	2.3%
2	No	16724	16454.6	97.7%
6	Valid skip	864	783.6	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	215	509.6	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # PPE\_40F: Restricted access PPE - since March - decontamination to reuse PPE

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]	
Statistics [NW/W]	[Valid=17060 / 16845.908 ] [Invalid=1079 / 1293.224 ]	
Literal question	[At any time since March 2020, were there any of the following conditions or restrictions on the supply of PPE at your primary job location?] Use of decontamination systems for N95s, surgical masks or other PPE so that they can be re-worn	

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	2444	2601.2	15.4%
2	No	14616	14244.7	84.6%
6	Valid skip	864	783.6	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	215	509.6	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # PPE\_40G: Restricted access PPE - since March - use expired PPE

Information [Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]	
Statistics [NW/W]	[Valid=17060 / 16845.908 ] [Invalid=1079 / 1293.224 ]
Literal question	[At any time since March 2020, were there any of the following conditions or restrictions on the supply of PPE at your primary job location?] Use of expired PPE

<b># PPE 40G: Res</b>	stricted access PPE	- since March -	use expired PPE

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	1516	1742.9	10.3%
2	No	15544	15103.0	89.7%
6	Valid skip	864	783.6	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	215	509.6	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # PPE\_40H: Restricted access PPE - since March - use wrong type PPE

Information [Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]	
Statistics [NW/W]	[Valid=17060 / 16845.908 ] [Invalid=1079 / 1293.224 ]
Literal question	[At any time since March 2020, were there any of the following conditions or restrictions on the supply of PPE at your primary job location?] Use of wrong type of PPE

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	1937	2093.6	12.4%
2	No	15123	14752.3	87.6%
6	Valid skip	864	783.6	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	215	509.6	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### $\ensuremath{^\#}\xspace PPE\_40I$ : Restricted access PPE - since March - no restrictions

Information [Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]	
Statistics [NW/ W] [Valid=17060 / 16845.908 ] [Invalid=1079 / 1293.224 ]	
Literal question	[At any time since March 2020, were there any of the following conditions or restrictions on the supply of PPE at your primary job location?] No conditions or restrictions on the supply of PPE

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	4886	4561.0	27.1%
2	No	12174	12284.9	72.9%
6	Valid skip	864	783.6	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	215	509.6	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # PPE\_45A: Restricted access PPE - past month - need permission

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]			
Statistics [NW/W]	ics [NW/ W] [Valid=16711 / 16516.153 ] [Invalid=1428 / 1622.979 ]			
Literal question	During the past month, were there any of the following conditions or restrictions on the supply of PPE at your primary job location? Restricted access to PPE e.g., needing permission to use specified PPE			

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	4951	5083.9	30.8%
2	No	11760	11432.3	69.2%
6	Valid skip	864	783.6	
7	Don't know	0	0.0	

#### **#PPE\_45A:** Restricted access PPE - past month - need permission

Value	Label	Cases	Weighted	Percentage (Weighted)
8	Refusal	0	0.0	
9	Not stated	564	839.4	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #PPE\_45B: Restricted access PPE - past month - extended use

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]			
Statistics [NW/W]	[Valid=16711 / 16516.153 ] [Invalid=1428 / 1622.979 ]			
Literal question	[During the past month, were there any of the following conditions or restrictions on the supply of PPE at your primary job location?] Extended use of PPE, beyond the normal use			

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	5225	5187.5	31.4%
2	No	11486	11328.7	68.6%
6	Valid skip	864	783.6	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	564	839.4	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # PPE\_45C: Restricted access PPE - past month - supply own PPE

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]			
Statistics [NW/W]	[Valid=16711 / 16516.153 ] [Invalid=1428 / 1622.979 ]			
Literal question	[During the past month, were there any of the following conditions or restrictions on the supply of PPE at your primary job location?] Needed to supply your own PPE			

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	2304	2022.1	12.2%
2	No	14407	14494.1	87.8%
6	Valid skip	864	783.6	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	564	839.4	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # PPE\_45D: Restricted access PPE - past month - reuse own PPE w/out decon.

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]			
Statistics [NW/W]	atistics [NW/ W] [Valid=16711 / 16516.153 ] [Invalid=1428 / 1622.979 ]			
Literal question	[During the past month, were there any of the following conditions or restrictions on the supply of PPE at your primary job location?] Required to re-use PPE previously worn by you without decontamination			

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	3097	3065.0	18.6%
2	No	13614	13451.2	81.4%
6	Valid skip	864	783.6	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	564	839.4	

arning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interes

#PPE_45E: Restricted access PPE - past month - reuse other's PPE w/out decon.		
Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]	
Statistics [NW/W]	NW/W] [Valid=16711 / 16516.153 ] [Invalid=1428 / 1622.979 ]	
Literal question	[During the past month, were there any of the following conditions or restrictions on the supply of PPE at your primary job location?] Required to re-use PPE previously worn by others without decontamination	

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	190	198.8	1.2%
2	No	16521	16317.4	98.8%
6	Valid skip	864	783.6	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	564	839.4	

#### # PPE\_45F: Restricted access PPE - past month - decontamination to reuse PPE

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/W]	[Valid=16711 / 16516.153 ] [Invalid=1428 / 1622.979 ]
Literal question	[During the past month, were there any of the following conditions or restrictions on the supply of PPE at your primary job location?] Use of decontamination systems for N95s, surgical masks or other PPE so that they can be re-worn

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	1369	1527.4	9.2%
2	No	15342	14988.7	90.8%
6	Valid skip	864	783.6	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	564	839.4	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

### # PPE\_45G: Restricted access PPE - past month - use expired PPE

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/W]	[Valid=16711 / 16516.153 ] [Invalid=1428 / 1622.979 ]
Literal question	[During the past month, were there any of the following conditions or restrictions on the supply of PPE at your primary job location?] Use of expired PPE

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	786	806.2	4.9%
2	No	15925	15710.0	95.1%
6	Valid skip	864	783.6	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	564	839.4	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

### # PPE\_45H: Restricted access PPE - past month - use wrong type PPE

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/W]	[Valid=16711 / 16516.153 ] [Invalid=1428 / 1622.979 ]
Literal question	[During the past month, were there any of the following conditions or restrictions on the supply of PPE at your primary job location?] Use of wrong type of PPE

# PPE 45I	H: Restricted	access PPE -	past month - use	wrong type PPE

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	976	950.5	5.8%
2	No	15735	15565.7	94.2%
6	Valid skip	864	783.6	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	564	839.4	

#### #PPE\_45I: Restricted access PPE - past month - no restrictions

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/W]	[Valid=16711 / 16516.153 ] [Invalid=1428 / 1622.979 ]
Literal question	[During the past month, were there any of the following conditions or restrictions on the supply of PPE at your primary job location?] No conditions or restrictions on the supply of PPE

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Yes	7359	7411.4	44.9%
2	No	9352	9104.7	55.1%
6	Valid skip	864	783.6	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	564	839.4	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # PPE\_50A: Sufficient training on PPE

Information	[Type= discrete] [Format=numeric] [Range= 1-6] [Missing=*]
Statistics [NW/W]	[Valid=17655 / 17444.651 ] [Invalid=484 / 694.481 ]
Literal question	Please indicate to what extent you agree or disagree with each statement. If you work at more than one job location, please consider your primary location since March, 2020. There was sufficient training on the proper use of PPE e.g., how to put on and take off PPE without contaminating yourself or others

Value	Label	Cases	Weighted	Percentage (Weighted)	
1	Strongly agree	5614	5325.1	30.5%	
2	Agree	7572	7303.4		41.9%
3	Neither agree nor disagree	1854	1881.7	10.8%	
4	Disagree	1712	1924.1	11.0%	
5	Strongly disagree	563	690.9	4.0%	
6	N/A	340	319.4	1.8%	
96	Valid skip	342	273.0		
97	Don't know	0	0.0		
98	Refusal	0	0.0		
99	Not stated	142	421.5		

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

### # PPE\_50B: Sufficient training on IPC

Information	[Type= discrete] [Format=numeric] [Range= 1-6] [Missing=*]
Statistics [NW/W]	[Valid=17638 / 17428.736 ] [Invalid=501 / 710.396 ]
Literal question	[Please indicate to what extent you agree or disagree with each statement. If you work at more than one job location, please consider your primary location since March, 2020.] There was sufficient training on infection prevention and control (IPC) guidelines or protocols

# **#PPE\_50B: Sufficient training on IPC**

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Strongly agree	4749	4371.1	25.1%
2	Agree	7380	7137.9	41.0%
3	Neither agree nor disagree	2404	2492.3	14.3%
4	Disagree	2183	2431.4	14.0%
5	Strongly disagree	666	777.8	4.5%
6	N/A	256	218.3	1.3%
96	Valid skip	342	273.0	
97	Don't know	0	0.0	
98	Refusal	0	0.0	
99	Not stated	159	437.4	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

# #PPE\_50C: PPE and IPC policies consistently followed by others

Information [Type= discrete] [Format=numeric] [Range= 1-6] [Missing=*]	
Statistics [NW/W] [Valid=17627 / 17418.74 ] [Invalid=512 / 720.392 ]	
Literal question	[Please indicate to what extent you agree or disagree with each statement. If you work at more than one job location, please consider your primary location since March, 2020.] Policies regarding PPE or IPC were consistently followed by others

Value	Label	Cases	Weighted	Percentage (Weight	ed)
1	Strongly agree	2857	2668.3	15.3%	
2	Agree	6418	5960.7		34.2%
3	Neither agree nor disagree	2792	2899.1	16.6%	
4	Disagree	4041	4257.9	24.	.4%
5	Strongly disagree	1098	1339.0	7.7%	
6	N/A	421	293.8	1.7%	
96	Valid skip	342	273.0		
97	Don't know	0	0.0		
98	Refusal	0	0.0		
99	Not stated	170	447.4		

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

# # PPE\_50D: Enforced and maintained IPC policies

Information [Type= discrete] [Format=numeric] [Range= 1-6] [Missing=*]	
Statistics [NW/W]	[Valid=17618 / 17414.028 ] [Invalid=521 / 725.105 ]
Literal question	[Please indicate to what extent you agree or disagree with each statement. If you work at more than one job location, please consider your primary location since March, 2020.] IPC policies were enforced and maintained

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Strongly agree	3809	3576.3	20.5%
2	Agree	7311	7000.1	40.2%
3	Neither agree nor disagree	3032	3242.8	18.6%
4	Disagree	2459	2605.0	15.0%
5	Strongly disagree	714	766.9	4.4%
6	N/A	293	222.9	1.3%
96	Valid skip	342	273.0	
97	Don't know	0	0.0	
98	Refusal	0	0.0	
99	Not stated	179	452.1	

#### # PPE\_50D: Enforced and maintained IPC policies

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # PPE\_50E: Not concerned about staff working multiple locations

Information [Type= discrete] [Format=numeric] [Range= 1-6] [Missing=*]		
	Statistics [NW/W]	[Valid=17618 / 17398.714 ] [Invalid=521 / 740.419 ]
	Literal question	[Please indicate to what extent you agree or disagree with each statement. If you work at more than one job location, please consider your primary location since March, 2020.] You were not concerned about staff working at multiple job locations

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Strongly agree	1698	1537.5	8.8%
2	Agree	3738	3433.3	19.7%
3	Neither agree nor disagree	2696	2573.0	14.8%
4	Disagree	4118	4348.4	25.0%
5	Strongly disagree	2817	3241.6	18.6%
6	N/A	2551	2265.0	13.0%
96	Valid skip	342	273.0	
97	Don't know	0	0.0	
98	Refusal	0	0.0	
99	Not stated	179	467.4	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # PPE\_50F: Sufficient emphasis on staying home when sick

Information	[Type= discrete] [Format=numeric] [Range= 1-6] [Missing=*]
Statistics [NW/W]	[Valid=17646 / 17434.634 ] [Invalid=493 / 704.498 ]
Literal question	[Please indicate to what extent you agree or disagree with each statement. If you work at more than one job location, please consider your primary location since March, 2020.] There was sufficient emphasis on and supports for employees to stay home when sick

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Strongly agree	4323	4217.6	24.2%
2	Agree	5433	5476.6	31.4%
3	Neither agree nor disagree	2327	2383.5	13.7%
4	Disagree	2797	2708.6	15.5%
5	Strongly disagree	2101	2196.5	12.6%
6	N/A	665	451.7	2.6%
96	Valid skip	342	273.0	
97	Don't know	0	0.0	
98	Refusal	0	0.0	
99	Not stated	151	431.5	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #PPEDVEY1: Access to eye protection or goggles - since March - (D)

Information [Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]	
Statistics [NW/W]	[Valid=14053 / 14648.566 ] [Invalid=4086 / 3490.566 ]
Literal question	Access to eye protection or goggles - since March - (D)

Value	Label	Cases	Weighted	Percentage (Weighted)	
1	Always available when needed	9737	9974.2		68.1%
2	Usually available when needed	2356	2588.4	17.7%	
3	Sometimes available when needed	1324	1426.5	9.7%	
4	Never available when needed	636	659.5	4.5%	

### # PPEDVEY1: Access to eye protection or goggles - since March - (D)

Value	Label	Cases	Weighted
6	Valid skip	3627	2831.5
7	Don't know	0	0.0
8	Refusal	0	0.0
9	Not stated	459	659.0

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### #PPEDVEY2: Access to eye protection or goggles - past month - (D)

Information [Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]	
Statistics [NW/W]	[Valid=13786 / 14384.906 ] [Invalid=4353 / 3754.226 ]
Literal question	Access to eye protection or goggles - past month - (D)

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Always available when needed	10429	10779.9	74.9%
2	Usually available when needed	1898	2053.7	14.3%
3	Sometimes available when needed	911	971.3	6.8%
4	Never available when needed	548	580.0	4.0%
6	Valid skip	3903	3073.6	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	450	680.6	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

# # PPEDVFV1: Access to face shield or visor - since March - (D)

Information [Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]	
Statistics [NW/W]	[Valid=14573 / 14812.431 ] [Invalid=3566 / 3326.701 ]
Literal question	Access to face shield or visor - since March - (D)

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Always available when needed	9984	9908.6	66.9%
2	Usually available when needed	2914	3130.6	21.1%
3	Sometimes available when needed	1246	1283.9	8.7%
4	Never available when needed	429	489.3	3.3%
6	Valid skip	3200	2743.6	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	366	583.1	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

# # PPEDVFV2: Access to face shield or visor - past month - (D)

Information [Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]	
Statistics [NW/W]	[Valid=14283 / 14472.557 ] [Invalid=3856 / 3666.575 ]
Literal question	Access to face shield or visor - past month - (D)

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Always available when needed	10957	11132.7	76.9%
2	Usually available when needed	2123	2060.1	14.2%
3	Sometimes available when needed	824	858.0	5.9%
4	Never available when needed	379	421.7	2.9%

# #PPEDVFV2: Access to face shield or visor - past month - (D)

Value	Label	Cases	Weighted
6	Valid skip	3444	3031.9
7	Don't know	0	0.0
8	Refusal	0	0.0
9	Not stated	412	634.7

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

# # PPEDVGL1: Access to gloves - since March - (D)

Information [Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]	
Statistics [NW/W]	[Valid=15434 / 15547.024 ] [Invalid=2705 / 2592.108 ]
Literal question	Access to gloves - since March - (D)

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Always available when needed	13649	13609.8	87.5%
2	Usually available when needed	1448	1594.3	10.3%
3	Sometimes available when needed	300	299.3	1.9%
4	Never available when needed	37	43.7	0.3%
6	Valid skip	2253	1977.2	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	452	614.9	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

# # PPEDVGL2: Access to gloves - past month - (D)

Information [Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]	
Statistics [NW/W]	[Valid=15377 / 15456.772 ] [Invalid=2762 / 2682.36 ]
Literal question	Access to gloves - past month - (D)

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Always available when needed	14048	14003.8	90.6%
2	Usually available when needed	1056	1165.0	7.5%
3	Sometimes available when needed	229	238.6	1.5%
4	Never available when needed	44	49.4	0.3%
6	Valid skip	2418	2113.5	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	344	568.9	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

# #PPEDVGN1: Access to gown - since March - (D)

Information [Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]	
Statistics [NW/W]	[Valid=13543 / 14160.816 ] [Invalid=4596 / 3978.316 ]
Literal question	Access to gown - since March - (D)

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Always available when needed	10165	10408.8	73.5%
2	Usually available when needed	2531	2743.3	19.4%
3	Sometimes available when needed	690	850.3	6.0%
4	Never available when needed	157	158.4	1.1%

# #PPEDVGN1: Access to gown - since March - (D)

Value	Label	Cases	Weighted	Percentage (Weighted)
6	Valid skip	4167	3289.1	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	429	689.2	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

### # PPEDVGN2: Access to gown - past month - (D)

Information [Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]	
Statistics [NW/W]	[Valid=13314 / 13989.761 ] [Invalid=4825 / 4149.371 ]
Literal question	Access to gown - past month - (D)

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Always available when needed	10969	11468.7	82.0%
2	Usually available when needed	1747	1861.6	13.3%
3	Sometimes available when needed	455	518.7	3.7%
4	Never available when needed	143	140.8	1.0%
6	Valid skip	4408	3517.9	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	417	631.5	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

# # PPEDVHS1: Access to hand sanitizer or handwashing facilities - since March - (D)

Information [Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]	
Statistics [NW/W]	[Valid=17067 / 16894.948 ] [Invalid=1072 / 1244.184 ]
Literal question	Access to hand sanitizer or handwashing facilities - since March - (D)

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Always available when needed	14074	13790.2	81.6%
2	Usually available when needed	2457	2529.7	15.0%
3	Sometimes available when needed	500	537.6	3.2%
4	Never available when needed	36	37.5	0.2%
6	Valid skip	897	825.3	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	175	418.9	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # PPEDVHS2: Access to hand sanitizer or handwashing facilities - past month - (D)

Information [Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]	
Statistics [NW/W]	[Valid=16766 / 16611.24 ] [Invalid=1373 / 1527.892 ]
Literal question Access to hand sanitizer or handwashing facilities - past month - (D)	

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Always available when needed	14636	14432.7	86.9%
2	Usually available when needed	1756	1765.7	10.6%
3	Sometimes available when needed	342	384.1	2.3%
4	Never available when needed	32	28.8	0.2%

# # PPEDVHS2: Access to hand sanitizer or handwashing facilities - past month - (D)

Value	Label	Cases	Weighted
6	Valid skip	1028	944.2
7	Don't know	0	0.0
8	Refusal	0	0.0
9	Not stated	345	583.6

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # PPEDVMA1: Access to mask - since March - (D)

Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]
Statistics [NW/W]	[Valid=17072 / 16912.014 ] [Invalid=1067 / 1227.118 ]
Literal question	Access to mask - since March - (D)

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Always available when needed	14418	14071.3	83.2%
2	Usually available when needed	2160	2354.5	13.9%
3	Sometimes available when needed	447	444.6	2.6%
4	Never available when needed	47	41.6	0.2%
6	Valid skip	894	807.1	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	173	420.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # PPEDVMA2: Access to mask - past month - (D)

Information [Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]	
Statistics [NW/W]	[Valid=16851 / 16717.616 ] [Invalid=1288 / 1421.516 ]
Literal question	Access to mask - past month - (D)

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Always available when needed	15289	15119.8	90.4%
2	Usually available when needed	1256	1290.8	7.7%
3	Sometimes available when needed	258	266.3	1.6%
4	Never available when needed	48	40.7	0.2%
6	Valid skip	950	855.5	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	338	566.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

### # PPEDVOT1: Access to other PPE - since March - (D)

Information [Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]	
Statistics [NW/W]	[Valid=4244 / 4456.539 ] [Invalid=13895 / 13682.593 ]
Literal question	Access to other PPE - since March - (D)

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Always available when needed	2820	3029.6	68.0%
2	Usually available when needed	912	878.7	19.7%
3	Sometimes available when needed	357	354.8	8.0%
4	Never available when needed	155	193.5	4.3%

# # PPEDVOT1: Access to other PPE - since March - (D)

Value	Label	Cases	Weighted
6	Valid skip	3956	3883.1
7	Don't know	0	0.0
8	Refusal	0	0.0
9	Not stated	9939	9799.5

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

### #PPEDVOT2: Access to other PPE - past month - (D)

Information [Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]	
Statistics [NW/W]	[Valid=4855 / 5082.324 ] [Invalid=13284 / 13056.808 ]
Literal question	Access to other PPE - past month - (D)

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Always available when needed	3542	3750.6	73.8%
2	Usually available when needed	848	824.4	16.2%
3	Sometimes available when needed	291	306.9	6.0%
4	Never available when needed	174	200.4	3.9%
6	Valid skip	5394	5232.9	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	7890	7823.9	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

### # PPEDVRE1: Condition or restriction on supply of PPE - since March - (D)

Information [Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]	
Statistics [NW/W]	[Valid=17060 / 16845.908 ] [Invalid=1079 / 1293.224 ]
Literal question	Condition or restriction on supply of PPE - since March - (D)

Value	Label	Cases	Weighted	Percentage (Weighted)
1	At least one restriction	12174	12284.9	72.9%
2	No restrictions	4886	4561.0	27.1%
6	Valid skip	864	783.6	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	215	509.6	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#### # PPEDVRE2: Condition or restriction on supply of PPE - past month - (D)

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/W]	[Valid=16711 / 16516.153 ] [Invalid=1428 / 1622.979 ]
Literal question	Condition or restriction on supply of PPE - past month - (D)

Value	Label	Cases	Weighted	Percentage (Weighted)
1	At least one restriction	9352	9104.7	55.1%
2	No restrictions	7359	7411.4	44.9%
6	Valid skip	864	783.6	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	564	839.4	
Warning: these fi	igures indicate the number of cases found in the data file. They ca	nnot be interpreted as si	ummary statistics of the p	population of interest.

# PPEDVRS1: Access to respirator - since March - (D)				
Information [Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]				
Statistics [NW/ W] [Valid=10267 / 10442.023 ] [Invalid=7872 / 7697.109 ]				
Literal question	Access to respirator - since March - (D)			

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Always available when needed	5095	4999.8	47.9%
2	Usually available when needed	2792	2899.6	27.8%
3	Sometimes available when needed	1567	1581.0	15.1%
4	Never available when needed	813	961.7	9.2%
6	Valid skip	7096	6629.6	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	776	1067.5	

### # PPEDVRS2: Access to respirator - past month - (D)

Information	[Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]		
Statistics [NW/W]	[Valid=10225 / 10413.431 ] [Invalid=7914 / 7725.701 ]		
Literal question Access to respirator - past month - (D)			

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Always available when needed	6159	6129.2	58.9%
2	Usually available when needed	2222	2309.7	22.2%
3	Sometimes available when needed	1098	1103.6	10.6%
4	Never available when needed	746	870.9	8.4%
6	Valid skip	7408	7002.0	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	506	723.7	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

### #GEN\_05: Perceived health

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]			
Statistics [NW/W]	[Valid=18124 / 18126.763 ] [Invalid=15 / 12.369 ]			
Literal question	In general, how would you describe your health? 'Health' refers to not only the absence of disease or injury, but also to physical, mental and social well-being. Would you say:			

Value	Label	Cases	Weighted	Percentage (Weighted)			
1	Excellent	4327	4162.1	23.0%			
2	Very good	7214	7329.9	40.4%			
3	Good	4820	4799.1	26.5%			
4	Fair	1498	1556.7	8.6%			
5	Poor	265	279.0	1.5%			
6	Valid skip	0	0.0				
7	Don't know	0	0.0				
8	Refusal	0	0.0				
9	Not stated	15	12.4				
Warning: these fi	Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.						

# GEN_10: Perceived mental health				
Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]			
Statistics [NW/W]	[Valid=18129 / 18128.757 ] [Invalid=10 / 10.375 ]			
Literal question	In general, how would you describe your mental health? Would you say:			

Value	Label	Cases	Weighted	Percentage (Weighted)	
1	Excellent	1711	1706.5	9.4%	
2	Very good	4580	4453.2	24.6%	
3	Good	5870	6019.0		33.2%
4	Fair	4498	4433.6	24.5%	
5	Poor	1470	1516.5	8.4%	
6	Valid skip	0	0.0		
7	Don't know	0	0.0		
8	Refusal	0	0.0		
9	Not stated	10	10.4		

# # GEN\_15: Mental health compared to before pandemic

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]				
Statistics [NW/W]	[Valid=18115 / 18120.663 ] [Invalid=24 / 18.469 ]				
Literal question	Compared to before the COVID-19 pandemic, how would you say your mental health is now? Is it:				

Value	Label	Cases	Weighted		Percent	age (Weighted)	
1	Much better now	214	281.0	1.6%			
2	Somewhat better now	468	475.1	2.6%			
3	About the same	4829	4741.6			26.2%	
4	Somewhat worse now	9245	9153.8				50.5%
5	Much worse now	3359	3469.2		19.19	%	
6	Valid skip	0	0.0				
7	Don't know	0	0.0				
8	Refusal	0	0.0				
9	Not stated	24	18.5				

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

# # GEN\_20: Perceived life stress

Information	[Type= discrete] [Format=numeric] [Range= 1-5] [Missing=*]				
Statistics [NW/W] [Valid=18070 / 18039.456 ] [Invalid=69 / 99.676 ]					
Literal question	Thinking about the amount of stress in your life, how would you describe most of your days? Would you say:				

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Not at all stressful	166	165.0	0.9%
2	Not very stressful	1230	1221.0	6.8%
3	A bit stressful	6936	6612.0	36.7%
4	Quite a bit stressful	7528	7636.6	42.3%
5	Extremely stressful	2210	2404.9	13.3%
6	Valid skip	0	0.0	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	69	99.7	
Warning: these f	igures indicate the number of cases found in the data file. They cannot b	e interpreted as s	ummary statistics of the	population of interest.

# GENDVHDI: Perceived health - (D)		
Information [Type= discrete] [Format=numeric] [Range= 0-4] [Missing=*]		
Statistics [NW/W] [Valid=18124 / 18126.763 ] [Invalid=15 / 12.369 ]		
Literal question Perceived health - (D)		

	L					
Value	Label	Cases	Weighted	Percen	ntage (Weighted)	
0	Poor	265	279.0	1.5%		
1	Fair	1498	1556.7	8.6%		
2	Good	4820	4799.1		26.5%	
3	Very good	7214	7329.9			40.4%
4	Excellent	4327	4162.1		23.0%	
6	Valid skip	0	0.0			
7	Don't know	0	0.0			
8	Refusal	0	0.0			
9	Not stated	15	12.4			

# # GENDVMHI: Perceived mental health - (D)

Information	[Type= discrete] [Format=numeric] [Range= 0-4] [Missing=*]			
Statistics [NW/W] [Valid=18129 / 18128.757 ] [Invalid=10 / 10.375 ]				
Literal question Perceived mental health - (D)				

Value	Label	Cases	Weighted	Percentage (Weighted)
0	Poor	1470	1516.5	8.4%
1	Fair	4498	4433.6	24.5%
2	Good	5870	6019.0	33.2%
3	Very good	4580	4453.2	24.6%
4	Excellent	1711	1706.5	9.4%
6	Valid skip	0	0.0	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	10	10.4	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

# # AGEDVG4: Age group of participant - (D)

Information	Information [Type= discrete] [Format=numeric] [Range= 1-4] [Missing=*]			
Statistics [NW/W]	Statistics [NW/ W] [Valid=18072 / 17534.424 ] [Invalid=67 / 604.709 ]			
Literal question Age group of participant - (D)				

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Less than 35 years of age	5168	5146.1	29.3%
2	35 to 44 years	4982	4994.5	28.5%
3	45 to 54 years	4472	4117.3	23.5%
4	55 years and older	3450	3276.5	18.7%
6	Valid skip	0	0.0	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	67	604.7	
Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.				

# GDRDVGRP: Participant's gender - (D)		
Information [Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]		
Statistics [NW/ W] [Valid=18057 / 17967.405 ] [Invalid=82 / 171.727 ]		
Literal question Participant's gender - (D)		

Value	Label	Cases	Weighted	Percentage
1	Male	2144	2331.5	13.0%
2	Female	15913	15635.9	
5	Valid skip	0	0.0	
	Don't know	0	0.0	
3	Refusal	0	0.0	
)	Not stated	82	171.7	

### # ISDVFLAG: Indigenous identity flag - (D)

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]			
Statistics [NW/ W] [Valid=17786 / 17579.568 ] [Invalid=353 / 559.564 ]				
Literal question Indigenous identity flag - (D)				

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Indigenous identity	268	205.6	1.2%
2	Non-Indigenous identity	17518	17374.0	98.8%
6	Valid skip	0	0.0	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	353	559.6	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

# # PGDVFLA: Population group flag - (D)

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]			
Statistics [NW/W]	tistics [NW/ W] [Valid=17517 / 16962.097 ] [Invalid=622 / 1177.036 ]			
Literal question Population group flag - (D)				

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Visible minority	1906	1915.9	11.3%
2	Not a visible minority	15611	15046.2	88.7%
6	Valid skip	0	0.0	
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	622	1177.0	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

### # IMMDVGST: Participant's immigration status - (D)

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]	
Statistics [NW/W]	[Valid=17691 / 17034.505 ] [Invalid=448 / 1104.627 ]	
Literal question	Participant's immigration status - (D)	

Value	Label	Cases	Weighted	Percentage (Weighted)
1	Non-immigrant	15631	14982.8	88.0%
2	Immigrant or non-permanent resident	2060	2051.7	12.0%
6	Valid skip	0	0.0	

# IMMDVGST: Participant's immigration status - (D)				
Value	Label	Cases	Weighted	Percentage (Weighted)
7	Don't know	0	0.0	
8	Refusal	0	0.0	
9	Not stated	448	1104.6	
Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.				

#BMF_P: Factor to benchmark survey to population totals - PUMF		
Information	[Type= continuous] [Format=numeric] [Range= 0.2739-34.0899] [Missing=*]	
Statistics [NW/W]	[Valid=18139 /-] [Invalid=0 /-] [Mean=1 /-] [StdDev=1.862 /-]	
Literal question	Factor to benchmark survey to population totals - PUMF	