COVID-19 Cases in Healthcare Workers in BC, January 2020-May 21, 2021

Table 1. Number and percent of COVID-19 cases by healthcare worker status, British Columbia, January 2020-May 21, 2021 (N=140,874*)

Healthcare Worker	Number	Percent
Yes	7,964	5.7%
No	118,384	84.0%
Unknown/Not Assessed	14,526	10.3%
Total	140,874	100%

* Total COVID-19 cases includes lab-confirmed, lab-probable and epi-linked cases. Case definitions can be found at: <u>http://www.bccdc.ca/health-professionals/clinical-resources/case-definitions/covid-19-(novel-coronavirus)</u>. Healthcare worker values represent the responses to the question: "Is the client a healthcare worker?"

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Table 2. Healthcare worker role among COVID-19 healthcare worker cases, British Columbia, January2020- May 21, 2021 (N=7,964)¹

Role	Number	Percent
Care Aide	1,702	21.4%
Nurse	1,301	16.3%
Administration	627	7.9%
Licensed Practical Nurse (LPN)	446	5.6%
Housekeeping	309	3.9%
Dental Professional	256	3.2%
Kitchen Staff/Dietary Aide/Food Services	251	3.2%
Physician	245	3.1%
Laboratory Technician/Assistant	179	2.2%
Occupational Therapist/Physiotherapist/Respiratory Therapist	164	2.1%
Student	159	2.0%
Community Health/Healthcare Worker	126	1.6%
Pharmacist/Pharmacy Assistant/Pharmacy Technician	125	1.6%
Support Worker	125	1.6%
Emergency Medical Personnel	83	1.0%
Social Work	68	0.9%
Mental Health Worker/Clinician	62	0.8%
Registered Massage Therapist/Massage Therapist	59	0.7%
HomeSupport	57	0.7%
Medical Technician	51	0.6%
Recreation	39	0.5%
Counsellor	34	0.4%
Medical Device Processing/Reprocessing	31	0.4%
Screener	25	0.3%
Porter	24	0.3%
Healthcare Assistant	21	0.3%
Ophthalmology/Optometry	23	0.3%
Rehabilitation Worker/Assistant	21	0.3%
Security	21	0.3%
Nursing Assistant	17	0.2%
Volunteer	16	0.2%
Contact Tracing	14	0.2%
OutreachWorker	13	0.2%
Caregiver	12	0.2%
Chiropractor	12	0.2%
Nurse Practitioner	12	0.2%
X-Ray Technician	11	0.1%
Speech Language Pathologist	10	0.1%
Dietitian	9	0.1%
Acupuncture	7	0.1%
Phlebotomist	7	0.1%
Not Specified/Unknown	769	9.7%
Other ²	421	5.3%
Total	7,964	100.0%

1. Includes COVID-19 cases with a response of "Yes" to the question: "Is the client a healthcare worker?"

2. Includes other health care worker roles identified by four or fewer COVID cases.

Data source: Line lists provided by the regional health authorities to BCCDC.

Date data is current as of: May 21, 2021

Definition: Health care workers are defined as persons who provide health care to patients or work in institutions that provide patient care (e.g., physicians, nurses, emergency medical personnel, dental professionals, laboratory technicians; medical, dental, nursing and laboratory technician students; hospital volunteers; and administrative, housekeeping and other support staff in health care institutions).

Note for Interpretation: The healthcare worker status of COVID-19 cases does not reflect the setting of COVID-19 acquisition or transmission, i.e. infection may have occurred within or outside of healthcare settings. Every effort has been made to provide accurate information; however, these data are used for surveillance purposes and will be updated over time. Data are subject to change. These data reflect what has been reported to BCCDC as of the date indicated above.