

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

Table 1. Number and percent of COVID-19 cases by healthcare worker status, British Columbia, January 2020-March 19, 2021 (N=90,179*)

| Healthcare Worker | Number | Percent |
|----------------------|---------------|--------------|
| Yes | 6,568 | 7.3% |
| No | 74,691 | 82.8% |
| Unknown/Not Assessed | 8,920 | 9.9% |
| Total | 90,179 | 100 % |

* Total COVID-19 cases includes lab-confirmed, lab-probable and epi-linked cases. Case definitions can be found at: [http://www.bccdc.ca/health-professionals/clinical-resources/case-definitions/covid-19-\(novel-coronavirus\)](http://www.bccdc.ca/health-professionals/clinical-resources/case-definitions/covid-19-(novel-coronavirus)). 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, January 2020-March 19, 2021 (N=6,568)¹

| Role | Number | Percent |
|--|--------------|-------------|
| Care Aide | 1,497 | 22.8% |
| Nurse | 1,108 | 16.9% |
| Administration | 447 | 6.8% |
| Licensed Practical Nurse (LPN) | 371 | 5.6% |
| Housekeeping | 256 | 3.9% |
| Kitchen Staff/Dietary Aide/Food Services | 207 | 3.2% |
| Dental Professional | 197 | 3.0% |
| Physician | 197 | 3.0% |
| Occupational Therapist/Physiotherapist/Respiratory Therapist | 132 | 2.0% |
| Student | 128 | 1.9% |
| Laboratory Technician/Assistant | 114 | 1.7% |
| Pharmacist/Pharmacy Assistant/Pharmacy Technician | 103 | 1.6% |
| Support Worker | 93 | 1.4% |
| Community Health/Healthcare Worker | 87 | 1.3% |
| Emergency Medical Personnel | 62 | 0.9% |
| Social Worker | 55 | 0.8% |
| Home Support | 50 | 0.8% |
| Mental Health Worker/Clinician | 48 | 0.7% |
| Registered Massage Therapist/Massage Therapist | 37 | 0.6% |
| Medical Technician | 36 | 0.5% |
| Recreation Worker | 27 | 0.4% |
| Counselor | 26 | 0.4% |
| Medical Device Processing/Reprocessing | 22 | 0.3% |
| Porter | 21 | 0.3% |
| Security | 17 | 0.3% |
| Rehabilitation Worker/Assistant | 16 | 0.2% |
| Healthcare Assistant | 15 | 0.2% |
| Ophthalmology/Optomety | 15 | 0.2% |
| Volunteer | 14 | 0.2% |
| Nursing Assistant | 13 | 0.2% |
| Nurse Practitioner | 12 | 0.2% |
| Contact Tracing | 11 | 0.2% |
| Outreach Worker | 11 | 0.2% |
| Chiropractor | 10 | 0.2% |
| Caregiver | 9 | 0.1% |
| Speech Language Pathologist | 9 | 0.1% |
| X-Ray Technician | 9 | 0.1% |
| Phlebotomist | 6 | 0.1% |
| Not Specified/Unknown | 702 | 10.7% |
| Other ² | 378 | 5.8% |
| Total | 6,568 | 100% |

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: March 19, 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.