

FOI HTH-2022-20058 COVID Deaths

Filename FOI HTH-2022-20058 COVID Deaths 2022-01-26.xlsx

Data source

- 1 BCCDC COVID case database
- 2 Health System Matrix
- 3 Discharge Abstract Database (DAD)
- 4 Client Roster

Extract date 2022-01-26

Notes

- 1 COVID-19 patients who died were identified in the British Columbia Centre for Disease Control COVID-19 (BCCDC) database. The BCCDC database has a flag indicating if the patient was hospitalized during their illness. This flag was used to identify hospitalized patients.

Patients who were admitted to an Intensive Care Unit (ICU) were identified using the Discharge Abstract Database (DAD).

Patient age as of the mid-point in the year the patient died was extracted from the Ministry of Health (the Ministry) Client Roster.

Patients with comorbidities were identified in the Ministry of Health Health System Matrix (HSM). A list of comorbidities identified in the HSM is included on the "Report" tab. The "No Comorbidities" column should be regarded as "no identified comorbidities"; the patient may have had a comorbidity that was not captured by Ministry data.
- 2 2,554 COVID-19 patient deaths were identified in the initial extract. 53 patient deaths were dropped from the extract because no health status and/or age information could be identified. The final cohort includes 2,501 COVID-19 deaths.
- 3 The Ministry is unable to distinguish patients admitted to hospital for COVID-19 from those who tested positive for COVID-19 at time of admission or after when the patient was admitted for a non-COVID-19 reason.
- 4 The Ministry does not have data on patients whose cause of death was not COVID-19, but who tested positive for COVID-19 at time of death.
- 5 PLEASE NOTE: THIS REPORT WAS PRODUCED USING DATA AVAILABLE TO THE MINISTRY OF HEALTH. OTHER ENTITIES MAY HAVE DATA THAT PRODUCE DIFFERENT FIGURES. DATA SHOULD BE INTERPRETED WITH CAUTION.
- 6 All available deaths data: From 1/1/2021 To 01/25/2021

RMS 2065

COVID-19 Deaths

Age Group	Hospitalized	No Hospitalization	ICU	Comorbidities	No Comorbidities	Deaths
1-4 years	1	0	1	0	1	1
20-24 years	1	0	0	0	1	1
25-29 years	3	1	3	4	0	4
30-34 years	7	2	7	4	5	9
35-39 years	16	6	13	13	9	22
40-44 years	12	6	11	13	5	18
45-49 years	24	10	20	25	9	34
50-54 years	42	12	34	36	18	54
55-59 years	68	8	52	71	5	76
60-64 years	102	26	73	116	12	128
65-69 years	139	26	96	156	9	165
70-74 years	217	45	148	251	11	262
75-79 years	208	91	93	289	10	299
80-84 years	211	146	65	348	9	357
85-89 years	239	234	35	468	5	473
90+ years	203	395	18	595	3	598
Total	1,493	1,008	669	2,389	112	2,501

Conditions included as comorbidities

Cystic Fibrosis
Alzheimer Dementia
Acute Myocardial Infarction
Angina
Asthma
Coronary artery bypass graft (CABG)
Chronic Kidney Disease (CKD)
Chronic Obstructive Pulmonary Disease
Coronary Angiogram
Diabetes
Dialysis
Epilepsy
Heart Failure
Hypertension
Ischemic Heart Disease (IHD)
Multiple Sclerosis
Osteoarthritis
Osteoporosis
Parkinson
Percutaneous Transluminal Coronary Angioplasty (PTCA)
Rheumatoid_Arthritis
Depression
Mood/Anxiety
Transplant
Stroke
Cancer