

FOIPOP Request 2021-01142-HEA (COVID-19 comorbidity studies and data)**Data Notes:**

- Data source is Panorama and include data from March 1, 2020-June 17, 2021
- Comorbidity data is not required to be collected in all case investigations. This data should be interpreted with that in mind.
- Deaths captured in this dataset are those that meet the Public Health Agency of Canada case definition (<https://www.canada.ca/en/public-health/services/diseases/2019-novel-coronavirus-infection/health-professionals/national-case-definition.html#dec>)

Deceased case

- A probable or confirmed COVID-19 case whose death resulted from a clinically compatible illness, unless there is a clear alternative cause of death identified (e.g., trauma, poisoning, drug overdose).
- A Medical Officer of Health, relevant public health authority, or coroner may use their discretion when determining if a death was due to COVID-19, and their judgement will supersede the above-mentioned criteria.
- A death due to COVID-19 may be attributed when COVID-19 is the cause of death or is a contributing factor.

Table 1: Summary of COVID-19 deaths by age group, March 1, 2020-June 17, 2021

Age group	n	%
<65 yrs	12	13.3%
≥ 65 yrs	78	86.7%
Total	90	100.0%

Table 2: Summary of COVID-19 deaths by gender, March 1, 2020-June 17, 2021

Gender	n	%
Female	50	55.6%
Male	40	44.4%
Total	90	100.0%

Table 3: Summary of comorbidities for COVID-19 deaths (n=90), March 1, 2020-June 17, 2021

Comorbidities	n	%
Cancers	6	6.7%
Cardiac disorders	54	60.0%
Chronic renal disease	10	11.1%
Diabetes - Type 1 or 2	19	21.1%
Immunocompromised conditions	5	5.6%
Neurological conditions	49	54.4%
Pulmonary disorders	17	18.9%