

# RENFREW COUNTY AND DISTRICT HEALTH UNIT COVID-19 EPIDEMIOLOGY UPDATE

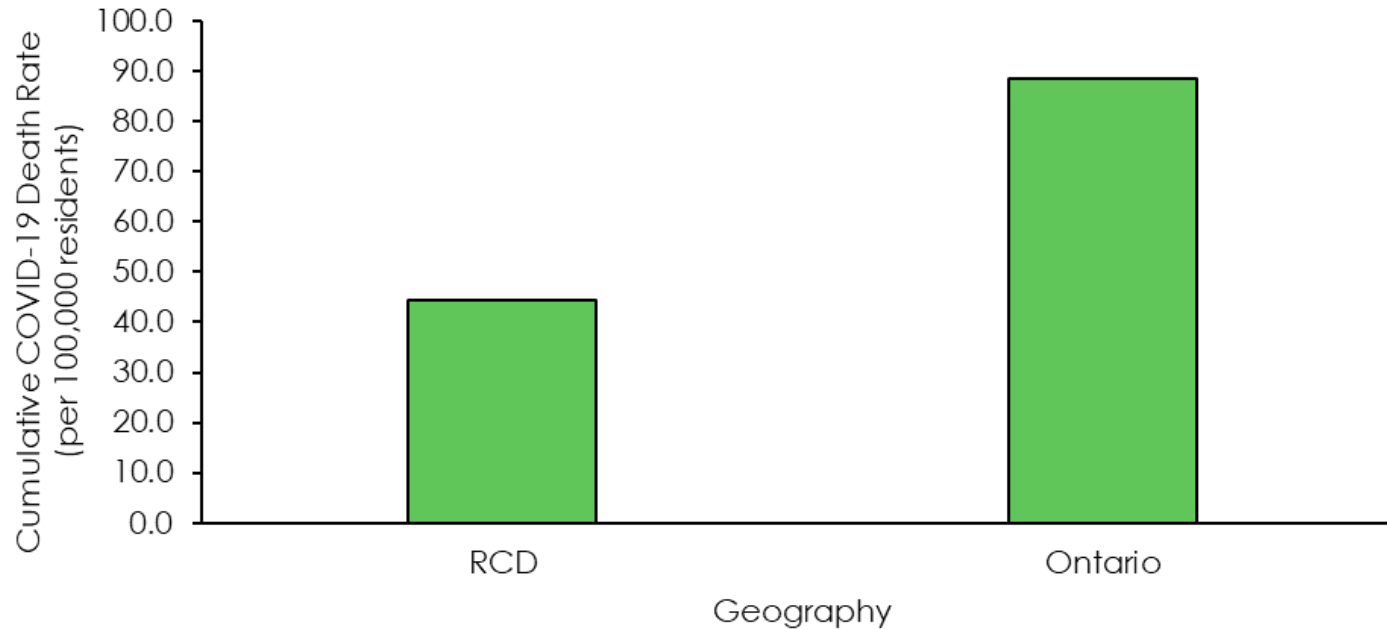
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*FOCUS ON COVID-19 RELATED DEATHS  
AS OF MAY 12, 2022*



**Renfrew County and District Health Unit**  
"Optimal Health for All in Renfrew County and District"

## Cumulative COVID-19 death rate (per 100,000 residents) in Renfrew County and District (RCD) and Ontario



RCDHU's death rate for COVID-19 is **half** of Ontario's death rate.

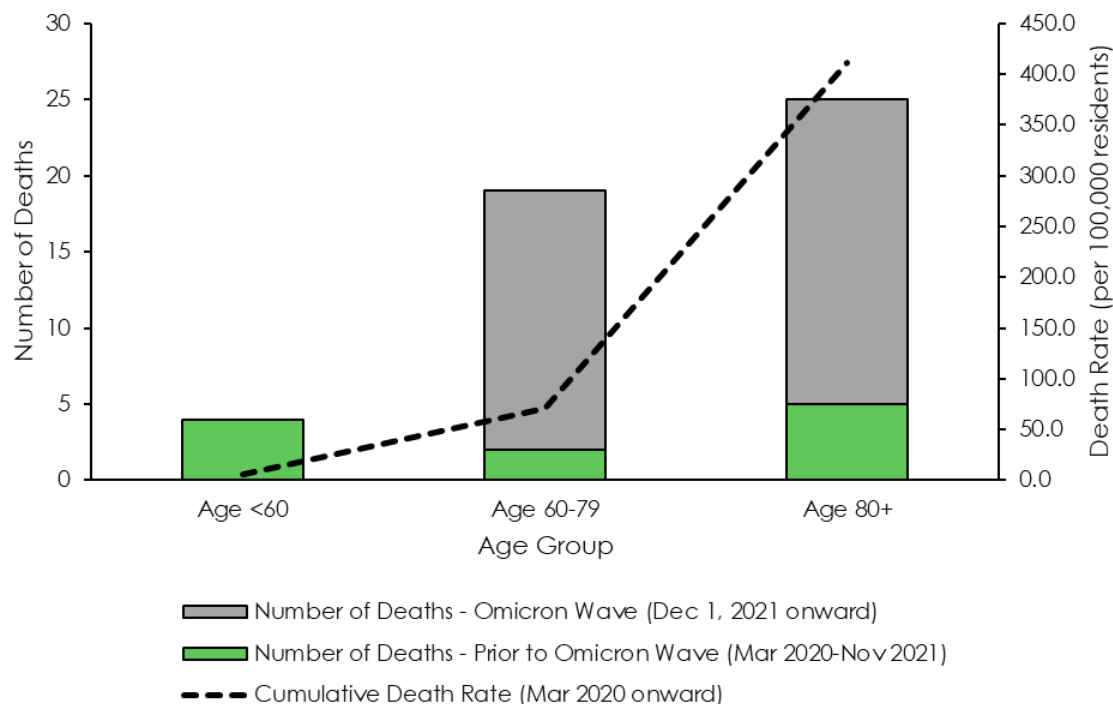


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Data source: Public Health Ontario. Ontario COVID-19 data tool [Internet]. Toronto, ON: Queen's Printer for Ontario; 2022 [extracted 2022 May 13 1:00 p.m.]. Available from: <https://www.publichealthontario.ca/en/data-and-analysis/infectious-disease/covid-19-data-surveillance/covid-19-data-tool>

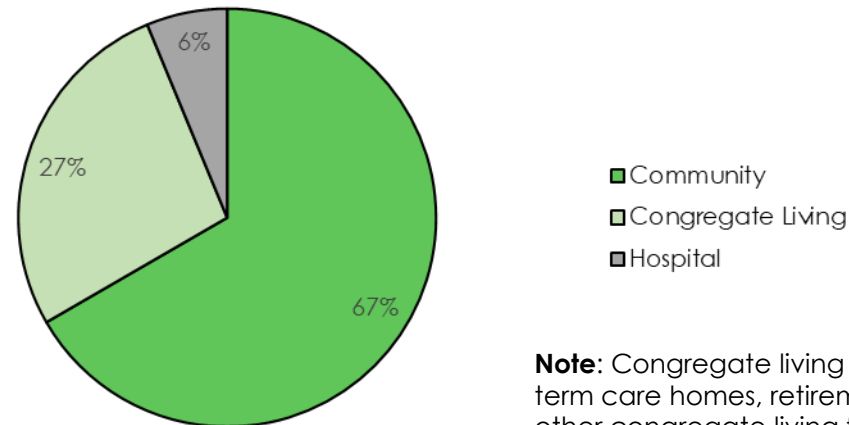
## COVID-19 related deaths in Renfrew County and District (RCD), by age groups, and by timeframe (prior to Omicron wave vs. during Omicron wave)



- More than **75%** of COVID-19 related deaths in RCD have occurred in the **past 6 months** (e.g. since the Omicron wave began around December 1, 2021).
- Individuals **aged 80+** have the **highest** COVID-19 death rate in RCD.



## COVID-19 related deaths in Renfrew County and District (RCD), by most likely source of infection



**Note:** Congregate living includes long-term care homes, retirement homes, or other congregate living facilities

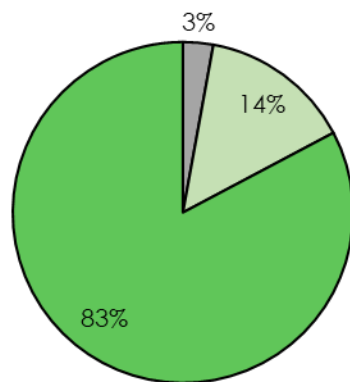
In RCD, **2 of 3** COVID-19 related deaths most likely acquired infection within the community (e.g. from a household member, a close contact, or unknown source).



## COVID-19 vaccination coverage for all Renfrew County and District (RCD) residents aged 60+ vs. coverage among COVID-19 related deaths (since December 1, 2021)

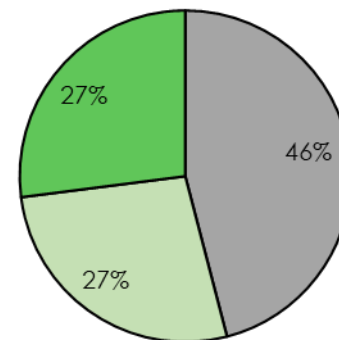
### All RCD residents aged 60+ (as of May 12, 2022)

- Have 0 doses or 1 dose of COVID-19 vaccine
- Have 2 doses of COVID-19 vaccine
- Have 3+ doses of COVID-19 vaccine



### RCD COVID-19 related deaths (since Dec 1, 2021)

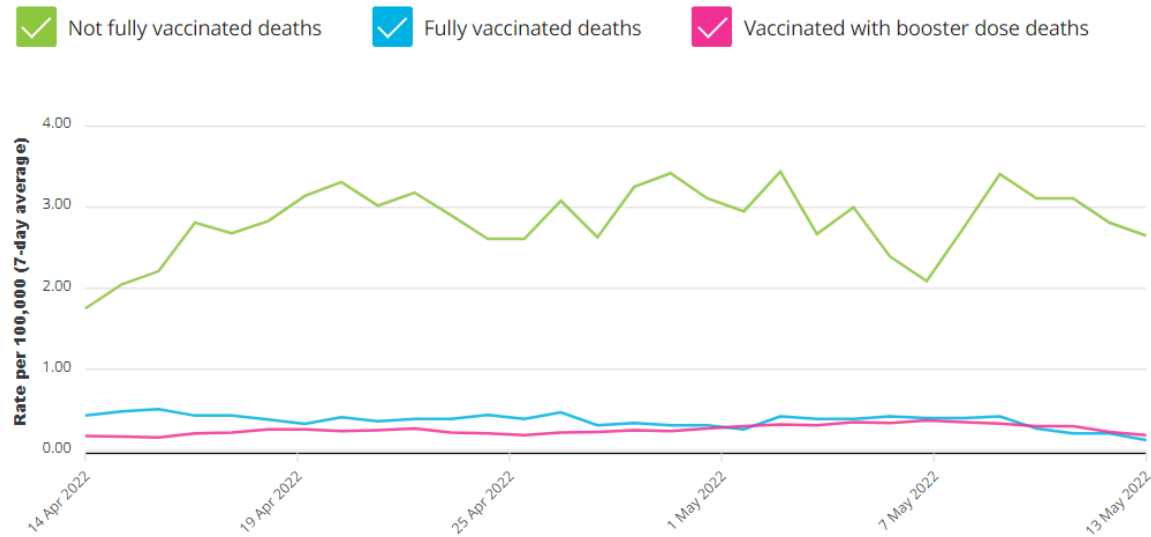
- Have 0 doses or 1 dose of COVID-19 vaccine
- Have 2 doses of COVID-19 vaccine
- Have 3+ doses of COVID-19 vaccine



While only **3%** of RCD residents aged 60+ remain unvaccinated or have 1 dose of a 2 dose series, **nearly half** of all COVID-19 deaths in RCD that have occurred since December 1, 2021 have been from this group.



## COVID-19 death rate of Ontarians aged 60+ (per 100,000) by vaccination status, Apr 14-May 13, 2022



In Ontario, the COVID-19 death rate for individuals aged 60+ who are not fully vaccinated is **~6-12 times higher** compared to those who are fully vaccinated and those who have received booster doses.



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