

Canada COVID-19 epidemic models situation report No 38 - 2022-03-10

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**Combine and visualize international periodically updated estimates of COVID-19 pandemic
at the country level, countries with subnational level estimates
Canada**

Based on uptake 20220310 in <https://github.com/pourmalek/CovidVisualizedCountry>

Study update dates in uptake 20220310

DELP 20220310, IHME 20220218, IMPE 20220120, **SRIV 20220310**

DELP: [model by Massachusetts Institute of Technology, Cambridge](#)

IHME: [model by Institute for Health Metrics and Evaluation, Seattle](#)

IMPE: [model by Imperial College, London](#)

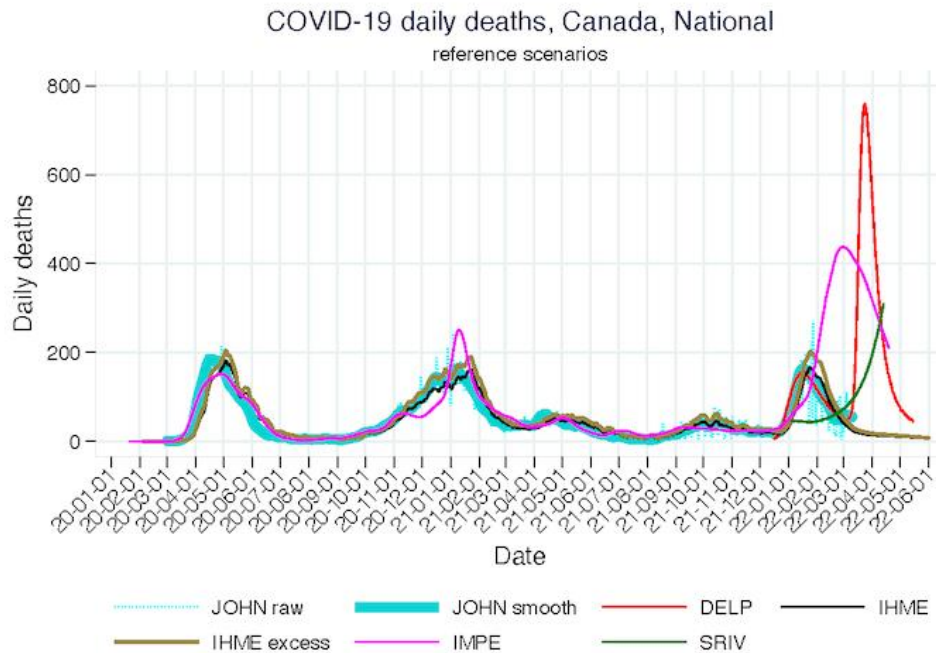
SRIV: [model by Srivastava, Ajitesh, University of Southern California, Los Angeles](#)

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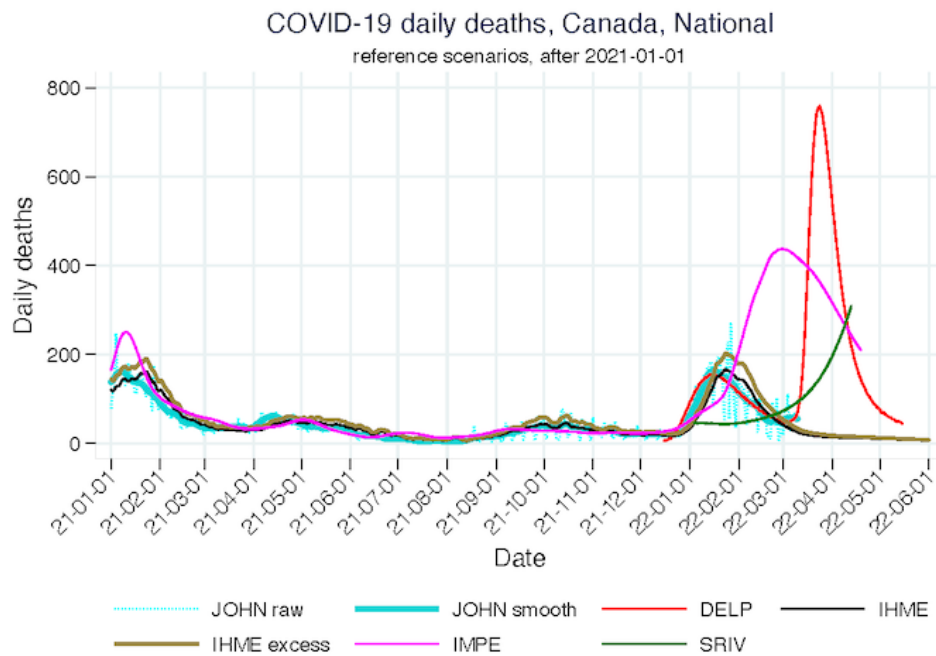
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Selected graphs - Canada, National

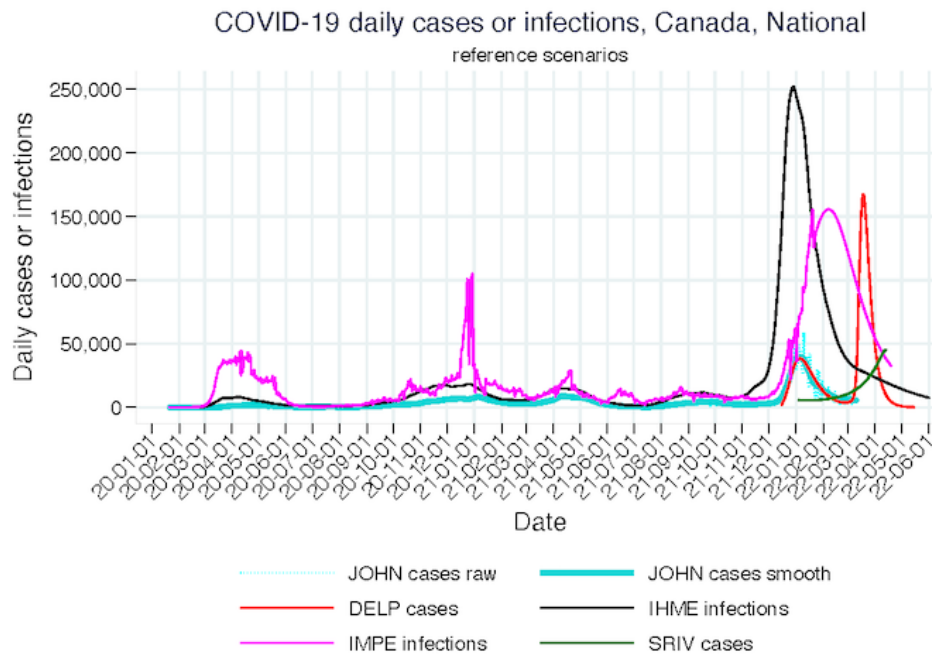
(1) Canada [Daily deaths, Reference scenarios, 2020 on](#)



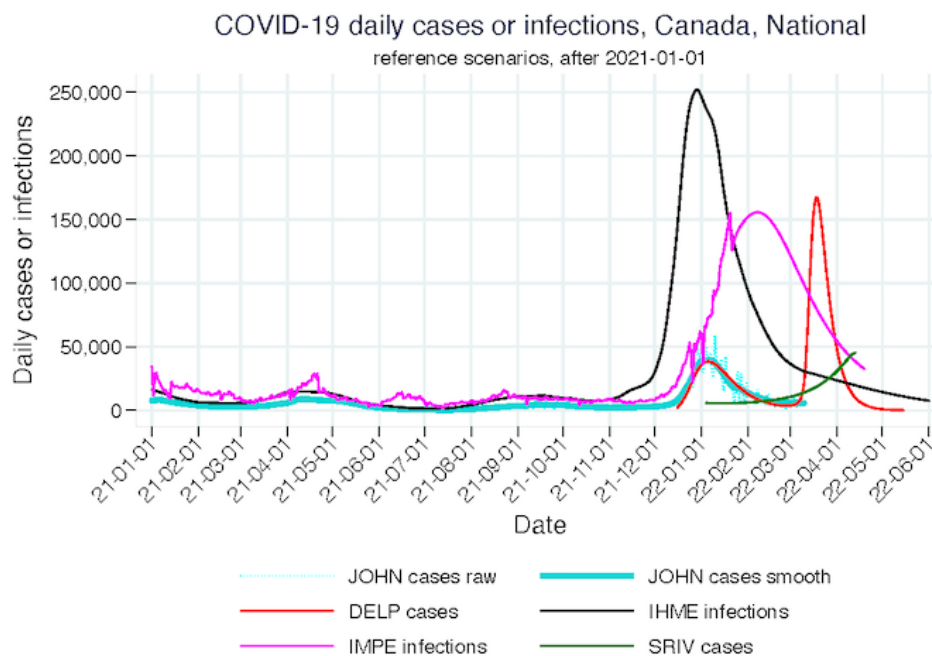
(2) Canada National [Daily deaths, All scenarios, 2021 on](#)



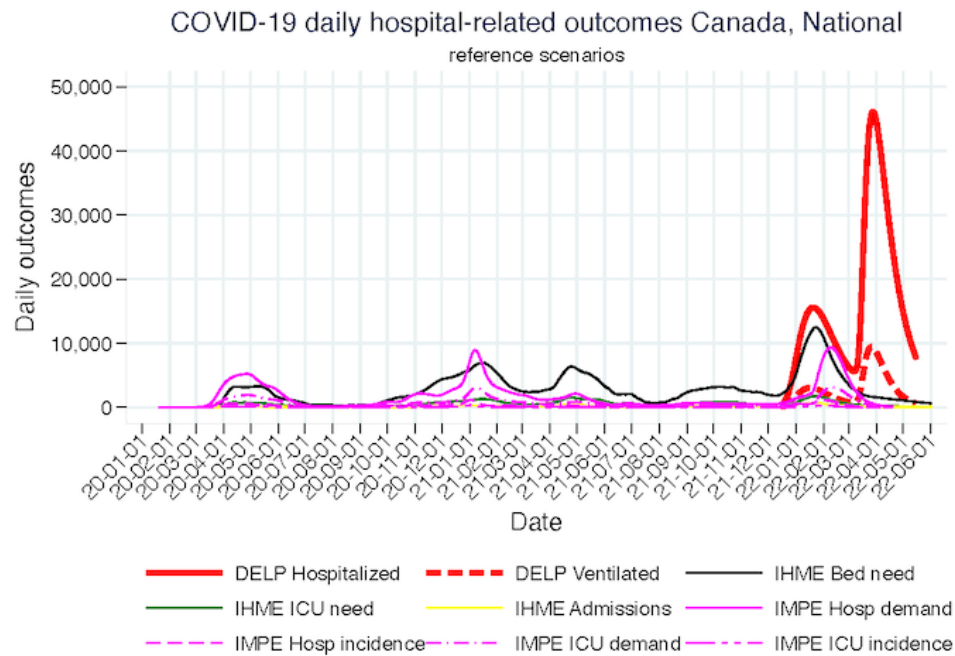
(3) Canada National [Daily cases or infections, Reference scenarios, 2020 on](#)



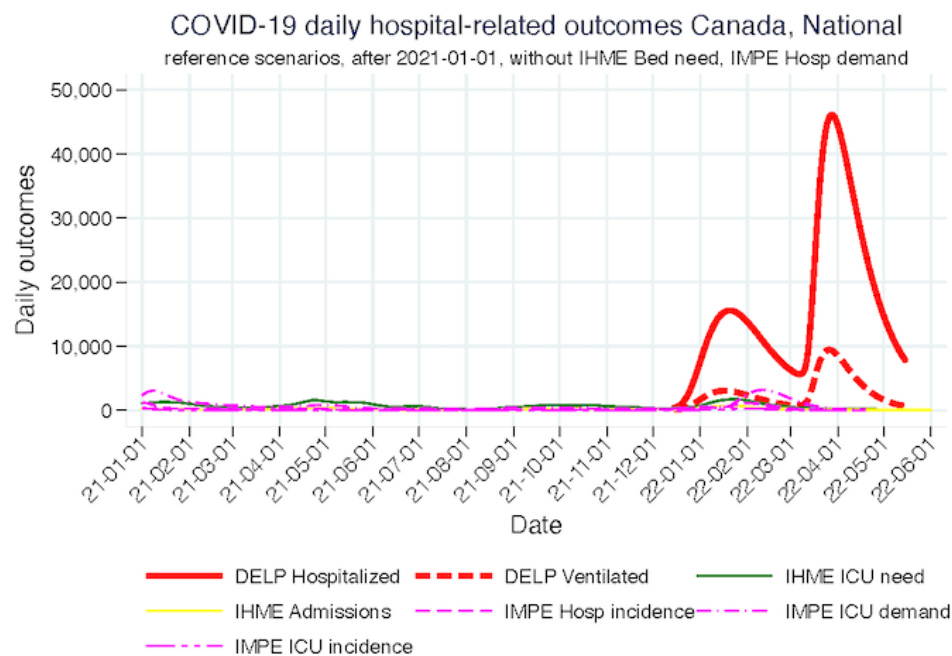
(4) Canada National [Daily cases or infections, All scenarios, 2021 on](#)



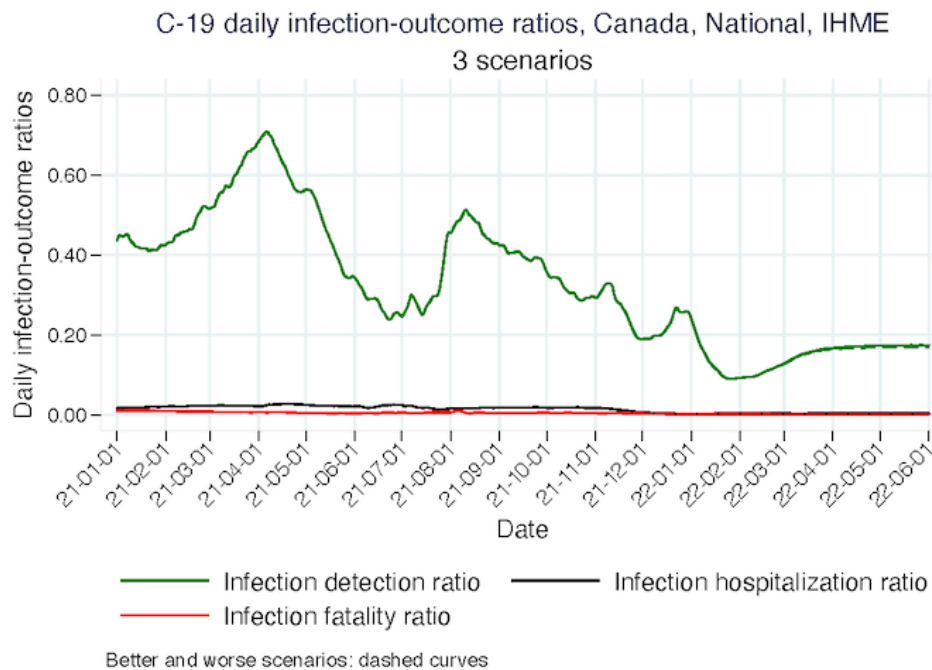
(5) Canada National [Daily hospital-related outcomes, Reference scenarios, 2020 on](#)



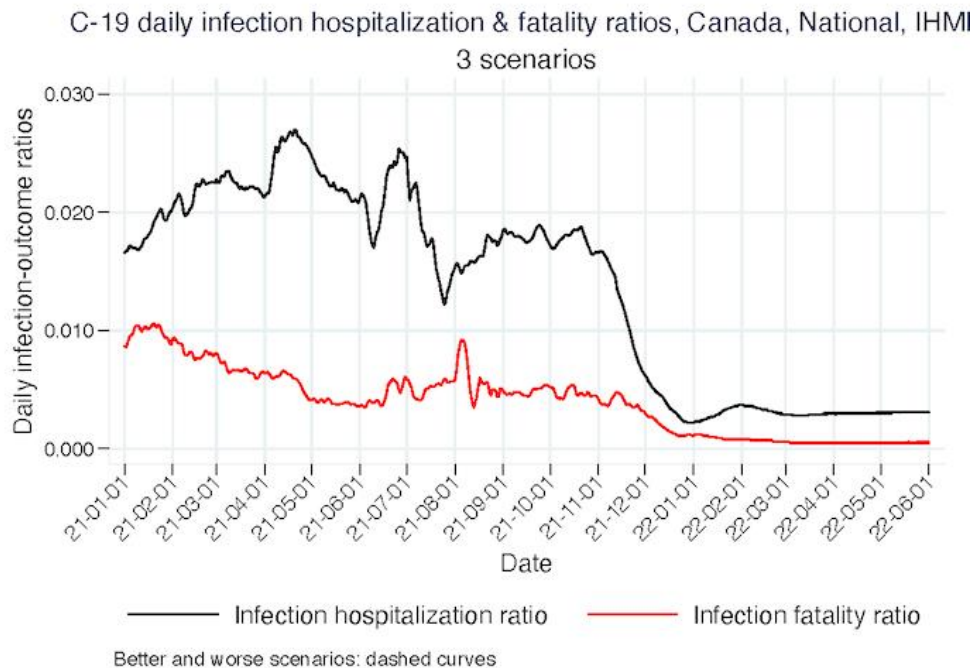
(6) Canada National [Daily Infection outcomes ratios, Reference scenarios, IHME, 2021 on](#)



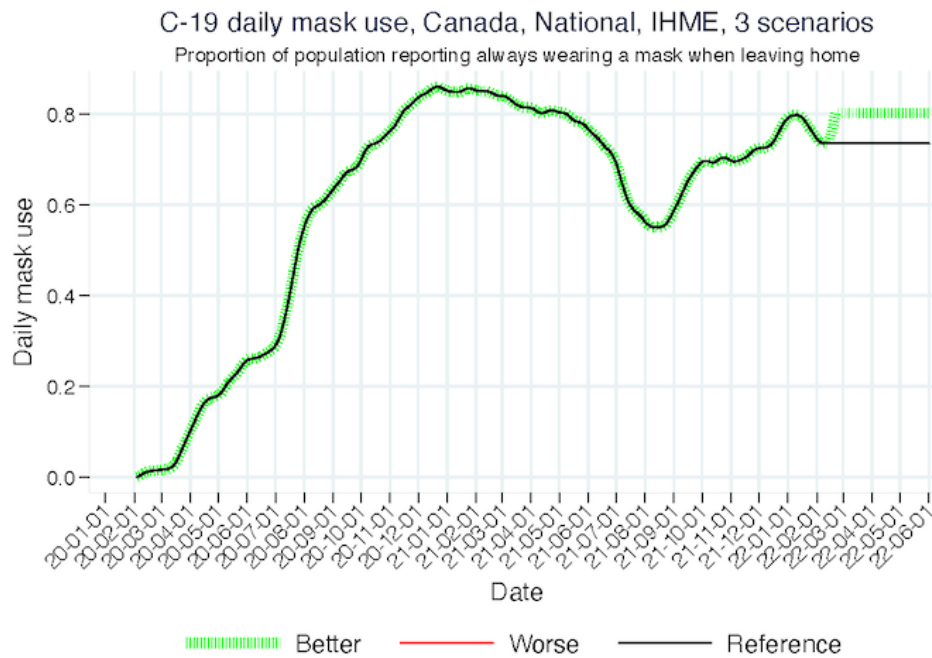
(7) Canada National [Daily Infection hospitalization and fatality ratios, Reference scenario, IHME, 2021 on](#)



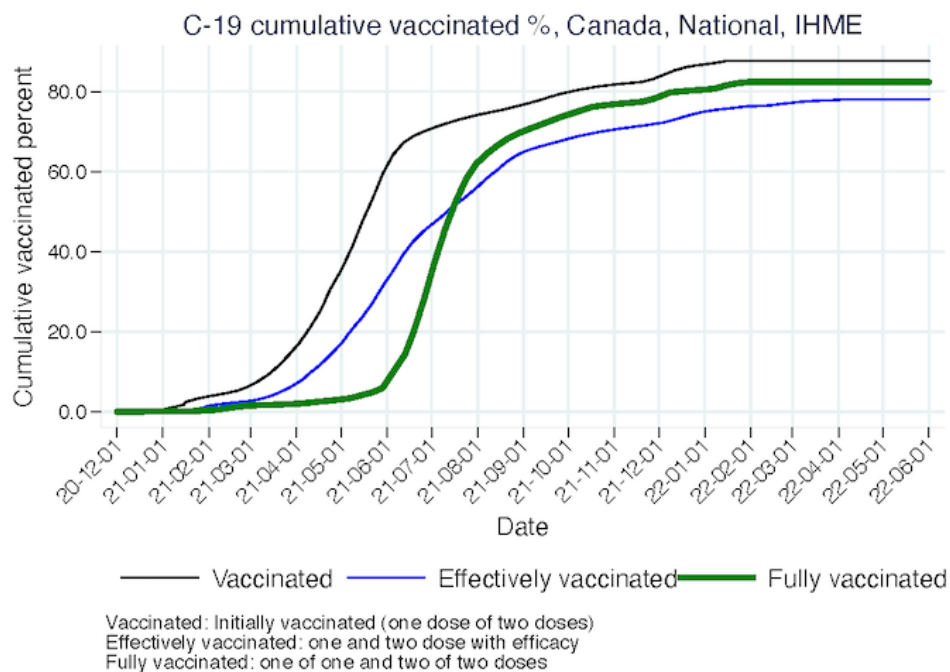
(8) Canada National [Daily percent change in mobility, Reference scenario, IHME, 2020 on](#)



(9) Canada National [Daily mask use, IHME, 2020 on](#)



(10) Canada National [Percent cumulative vaccinated, IHME, 2020 on](#)

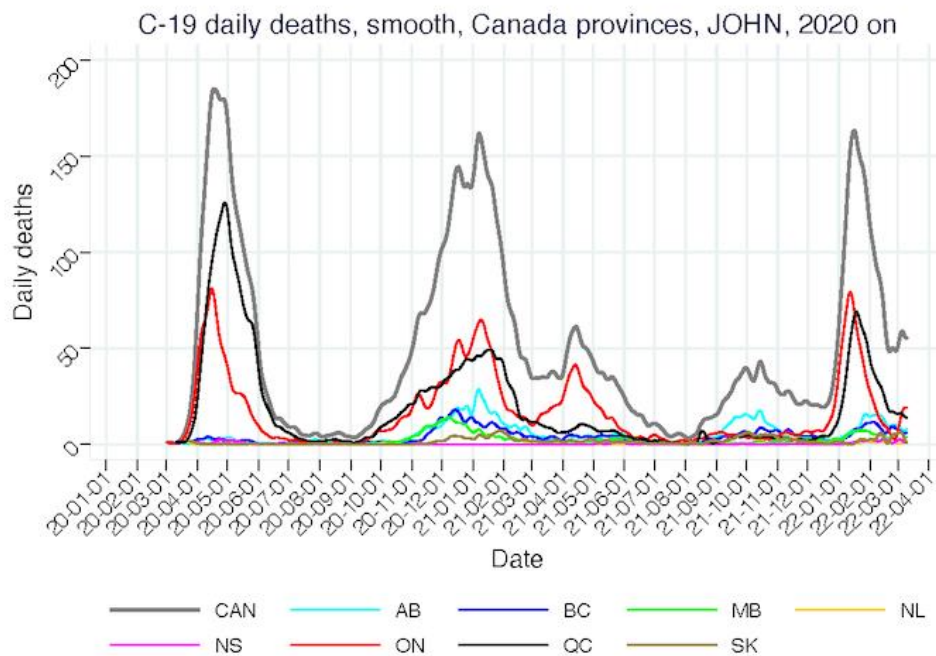


Selected graphs - Canada, Provinces together

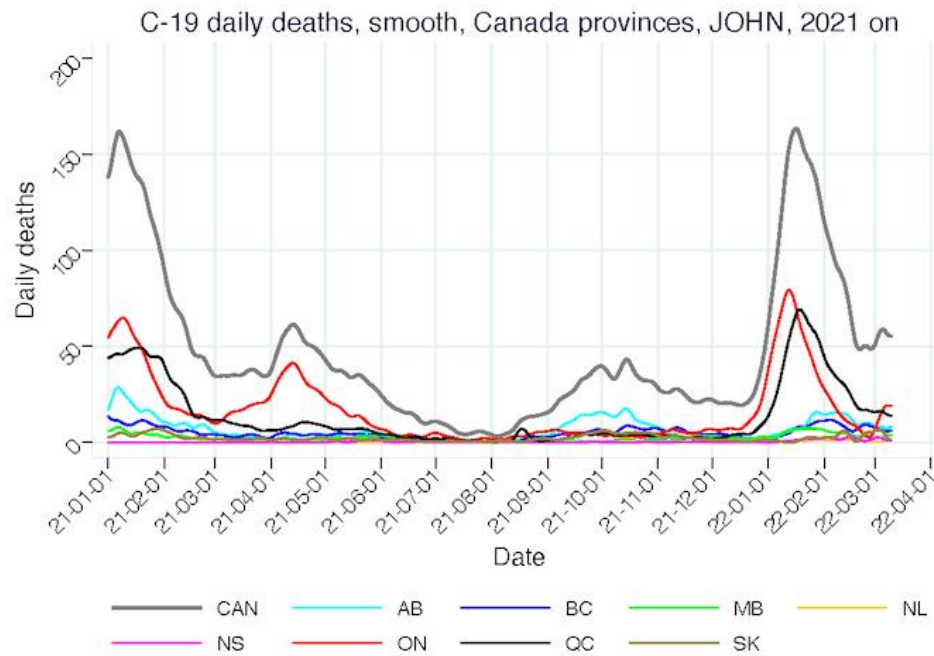
(a) Official reports to WHO, via JOHN || (b) Models: IHME

(a) Official reports to WHO, via JOHN

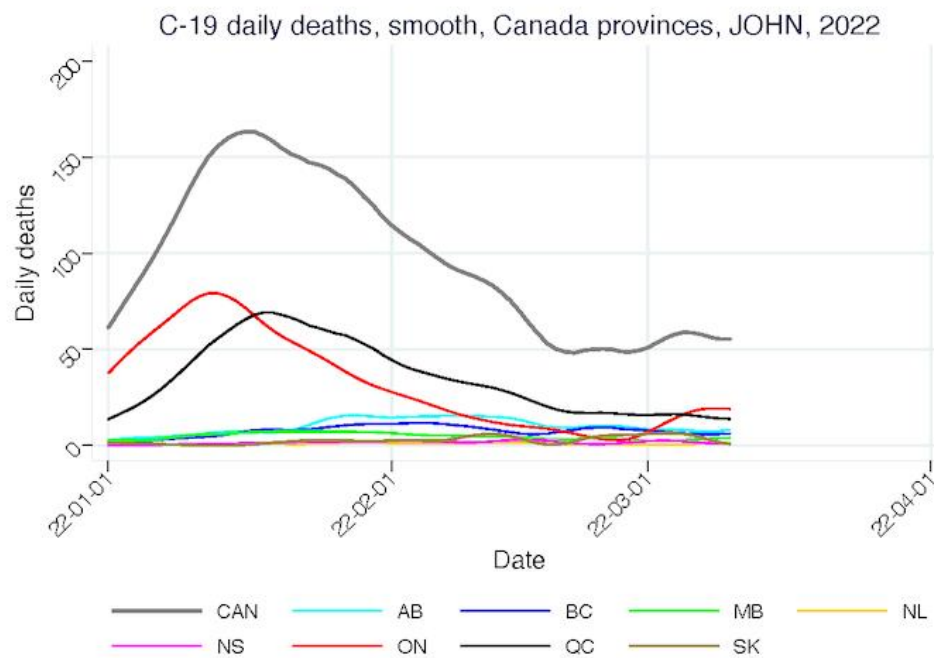
(1) Canada Provinces [Daily reported deaths, JOHN, 2020 on](#)



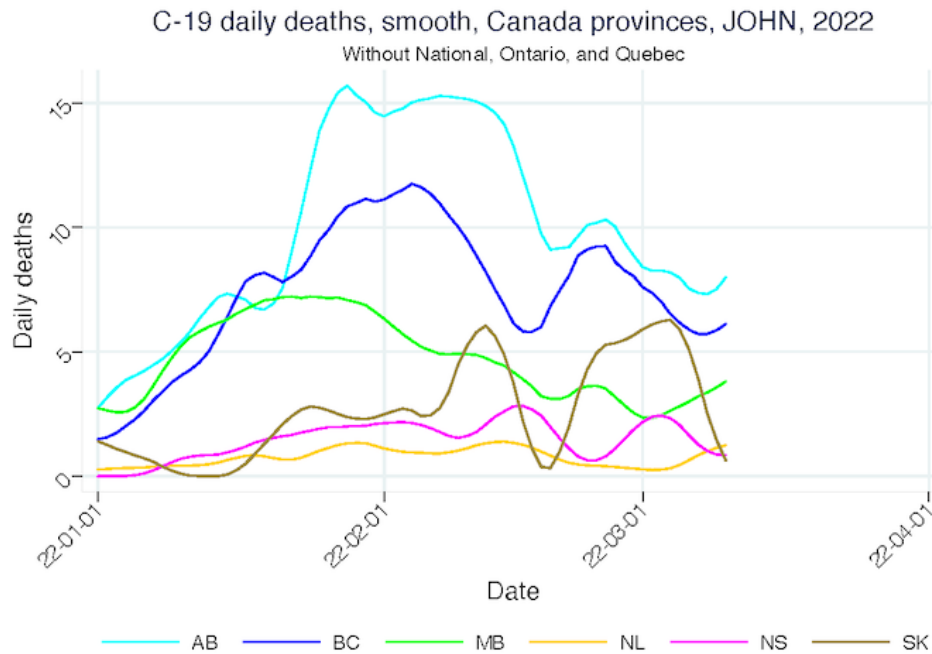
(2) Canada Provinces [Daily reported deaths, JOHN, 2021 on](#)



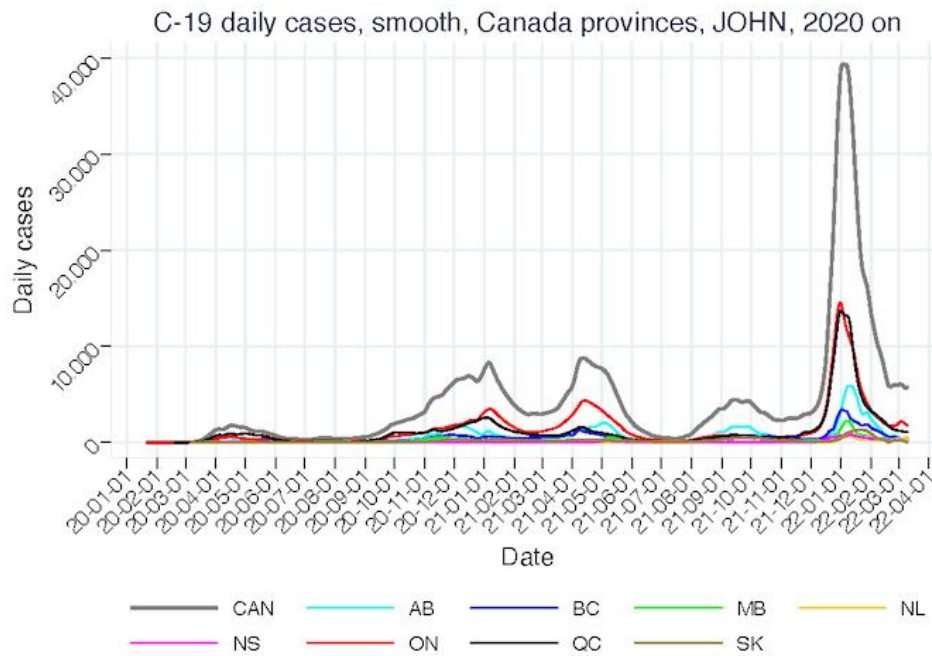
(3) Canada Provinces [Daily reported deaths, JOHN, 2022](#)



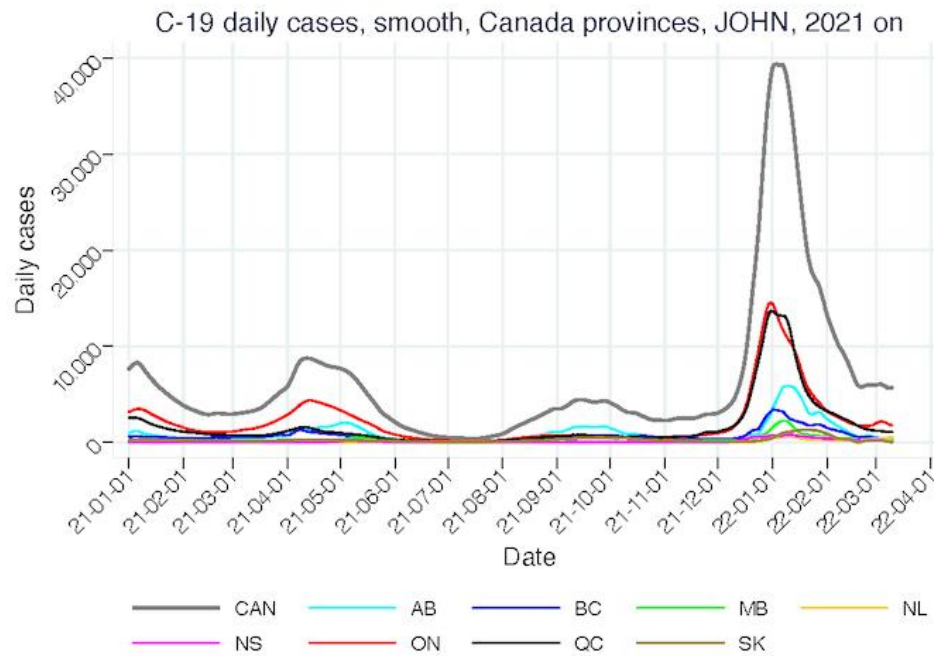
(4) Canada Provinces [Daily reported deaths, without National, Ontario, and Quebec, JOHN, 2022](#)



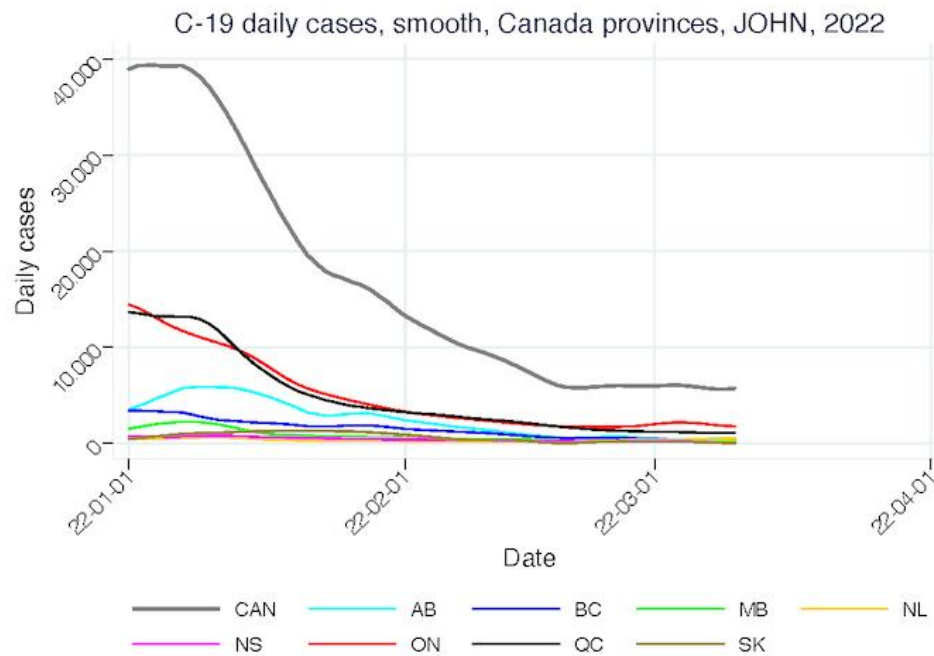
(5) Canada Provinces [Daily reported cases, JOHN, 2020 on](#)



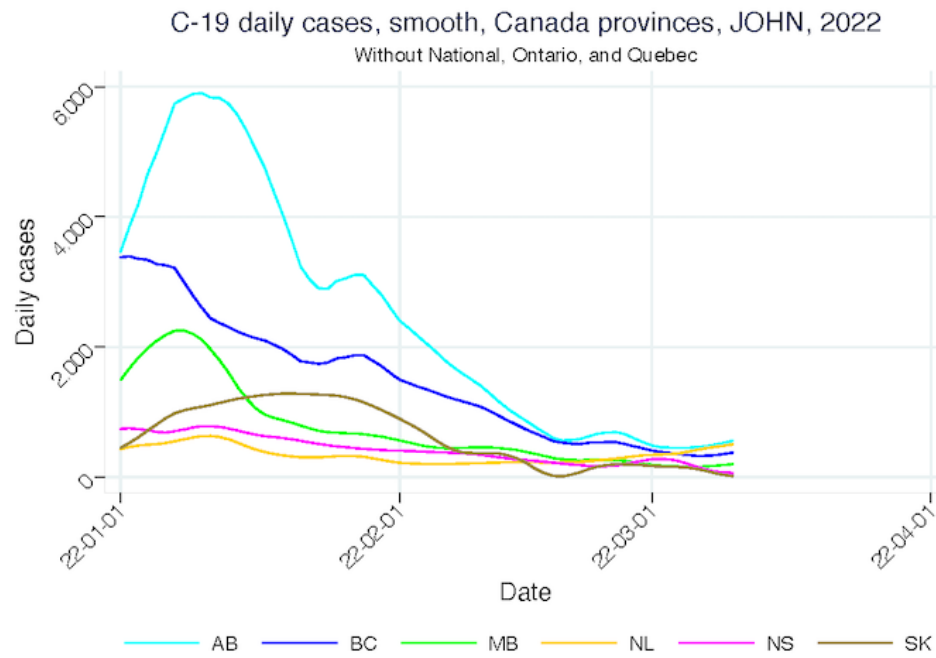
(6) Canada Provinces [Daily reported cases, JOHN, 2021 on](#)



(7) Canada Provinces [Daily reported cases, JOHN, 2022](#)

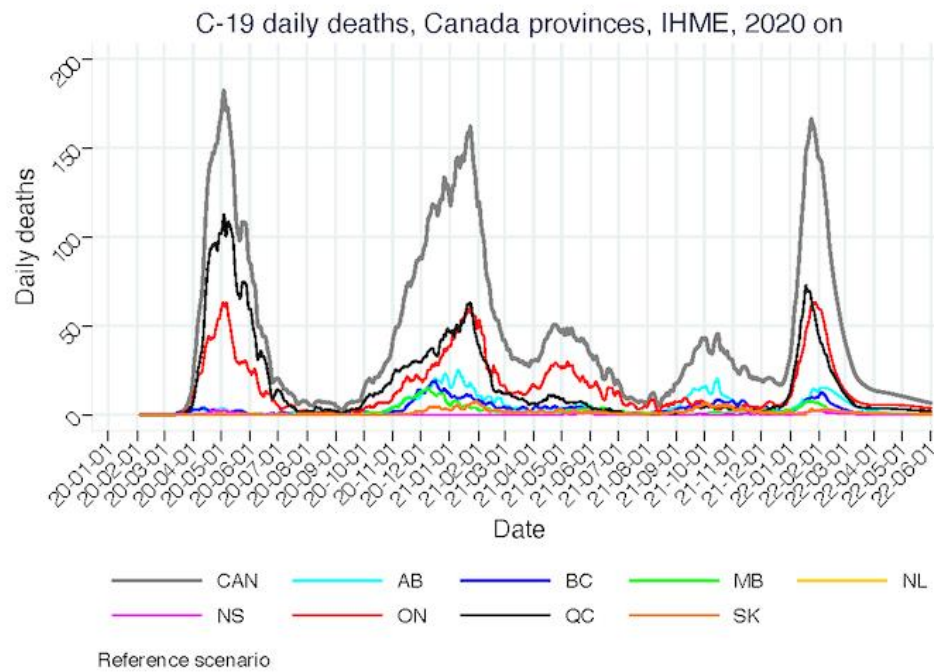


(8) Canada Provinces [Daily reported cases, without National, Ontario, and Quebec, JOHN, 2022](#)

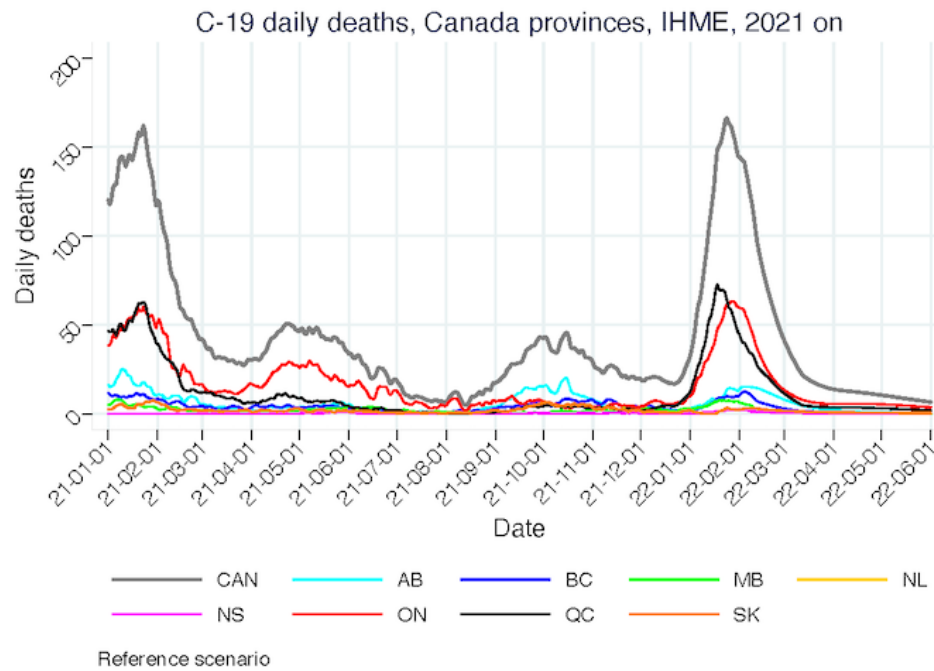


(b) Models: IHME

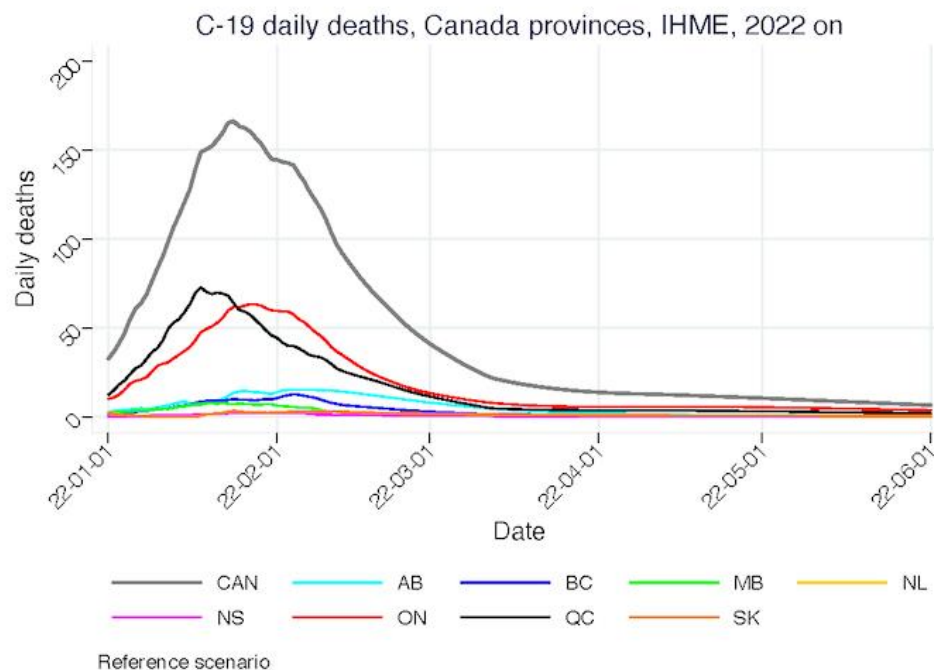
(9) Canada Provinces [Daily deaths, Reference scenario, IHME, 2020 on](#)



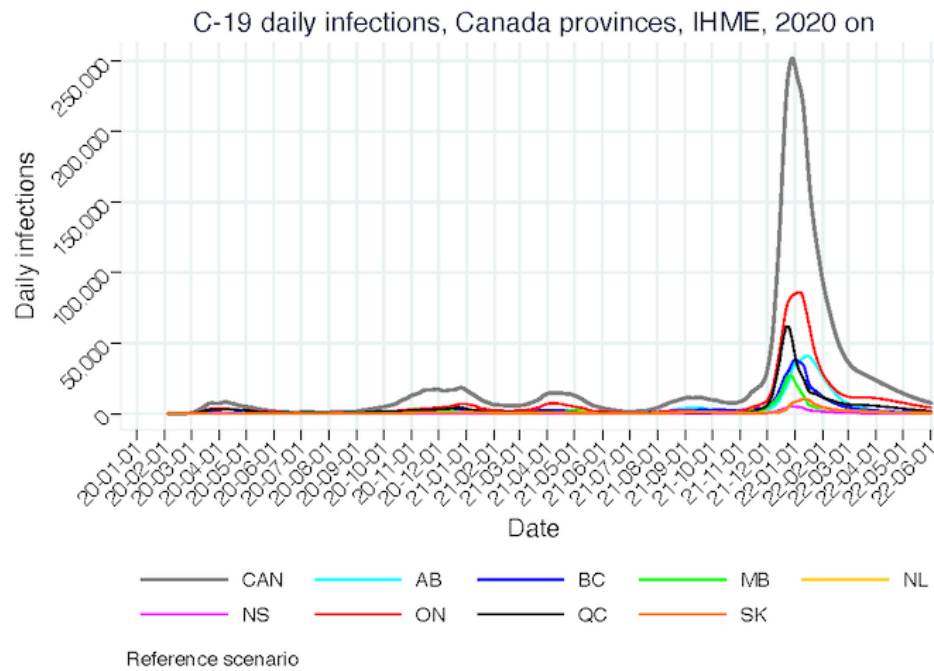
(10) Canada Provinces [Daily deaths, Reference scenario, IHME, 2021 on](#)



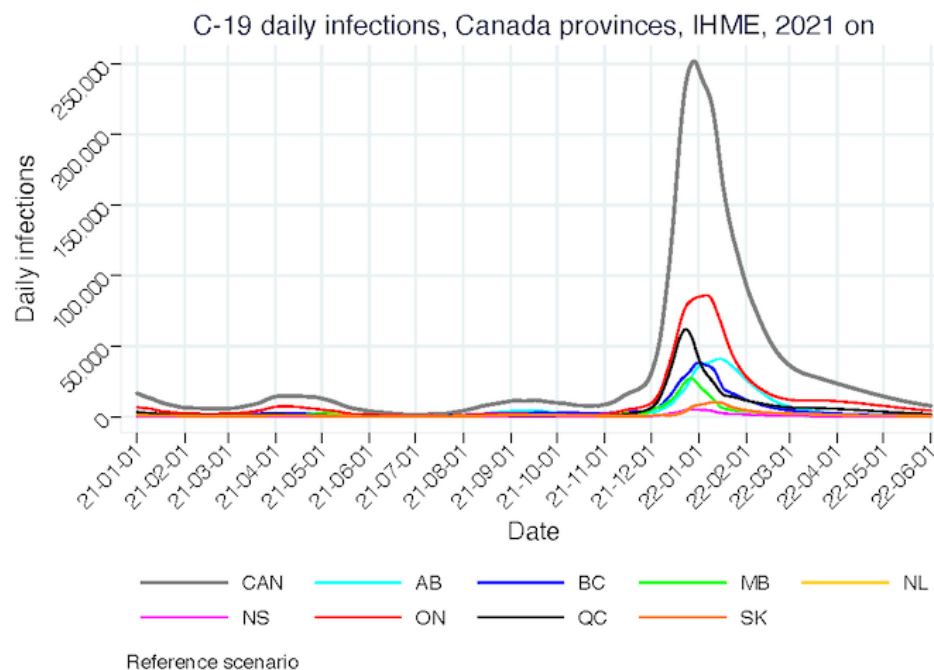
(11) Canada Provinces [Daily deaths, Reference scenario, IHME, 2022](#)



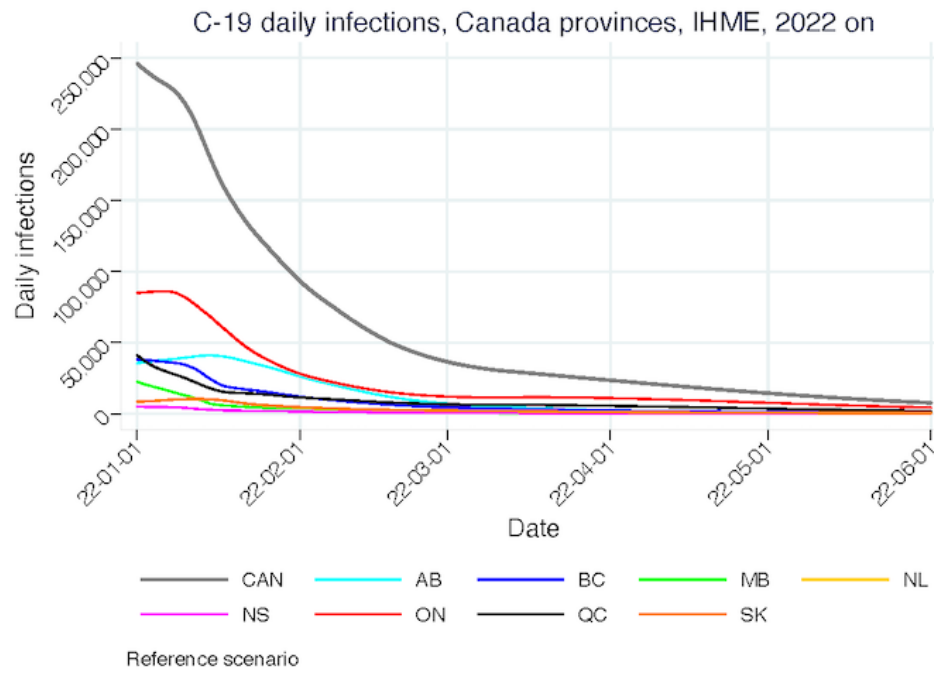
(12) Canada Provinces [Daily infections, Reference scenario, IHME, 2020 on](#)



(13) Canada Provinces [Daily infections, Reference scenario, IHME, 2021 on](#)

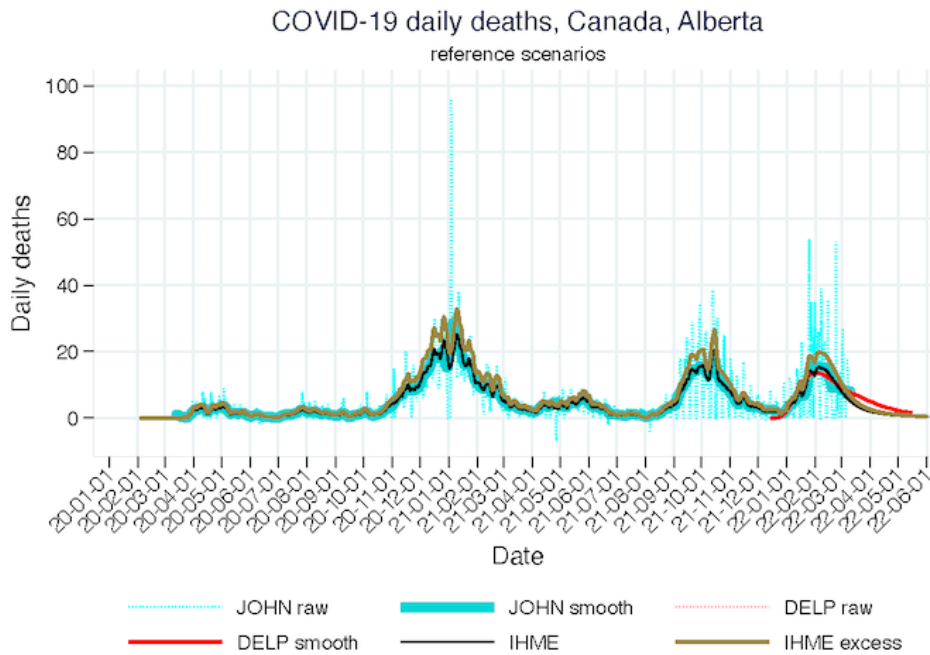


(14) Canada Provinces [Daily infections, Reference scenario, IHME, 2022](#)

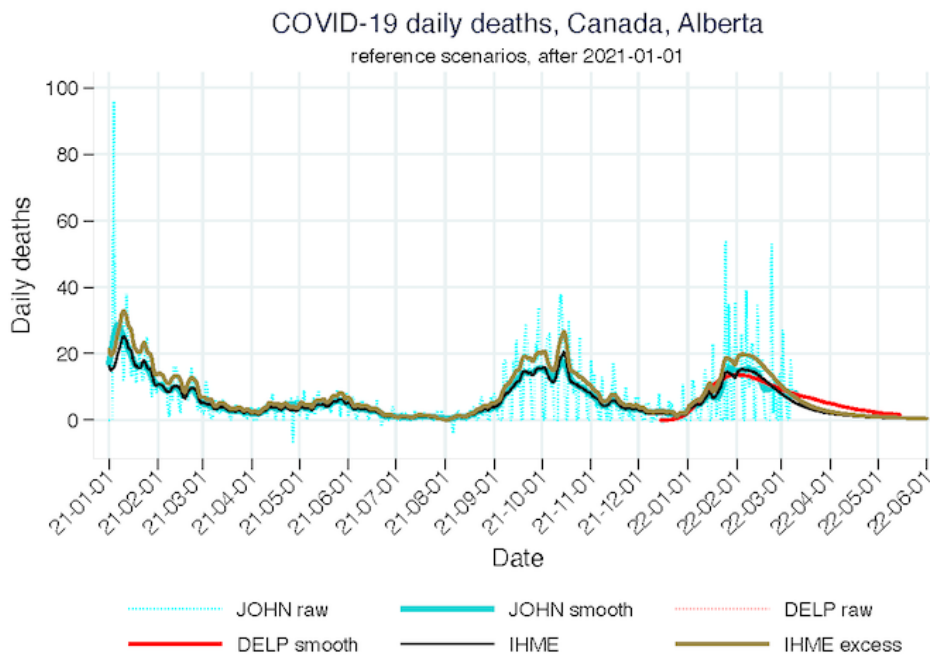


Selected graphs - Alberta

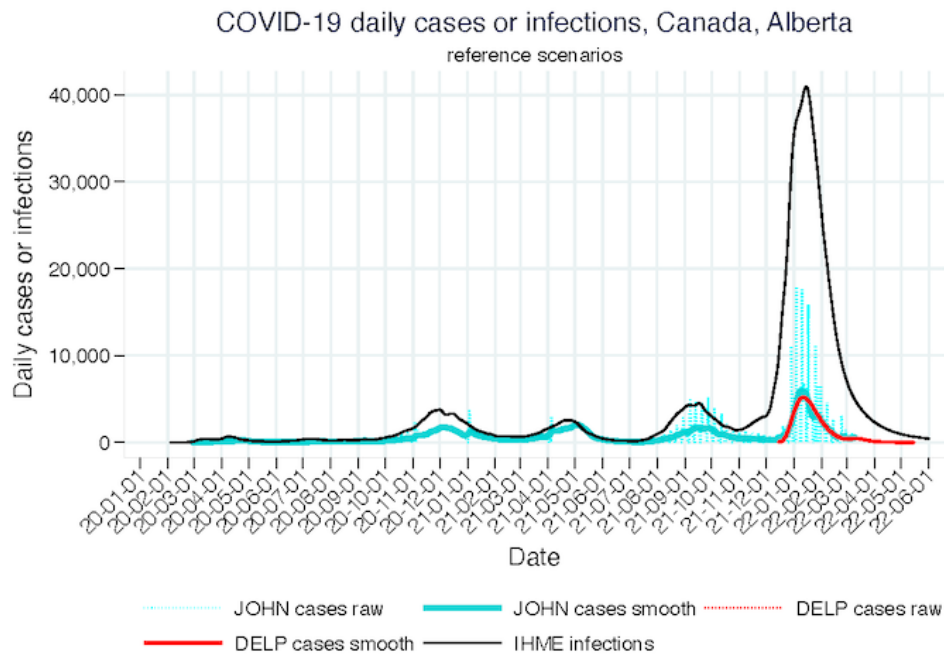
(1) Alberta [Daily deaths, Reference scenario, 2020 on](#)



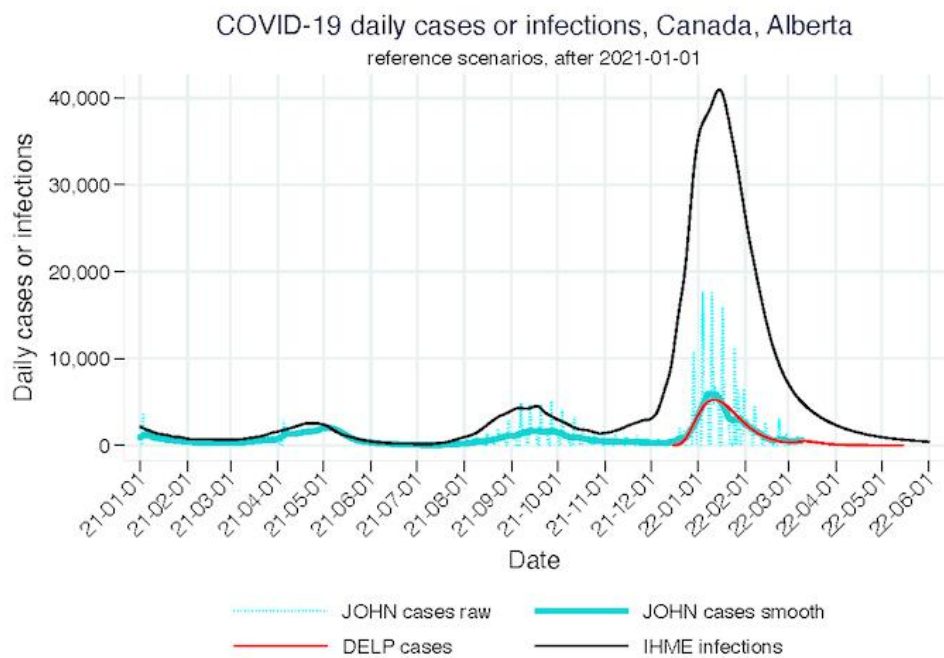
(2) Alberta [Daily deaths, Reference scenario, 2021 on](#)



(3) Alberta [Daily cases or infections, Reference scenario, 2020 on](#)

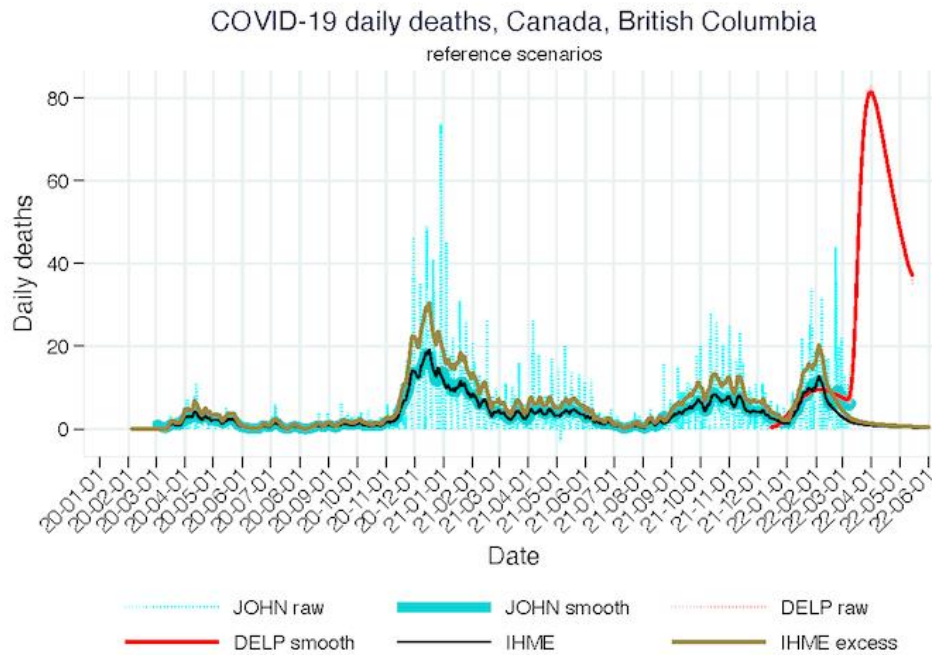


(4) Alberta [Daily cases or infections, Reference scenario, 2021 on](#)

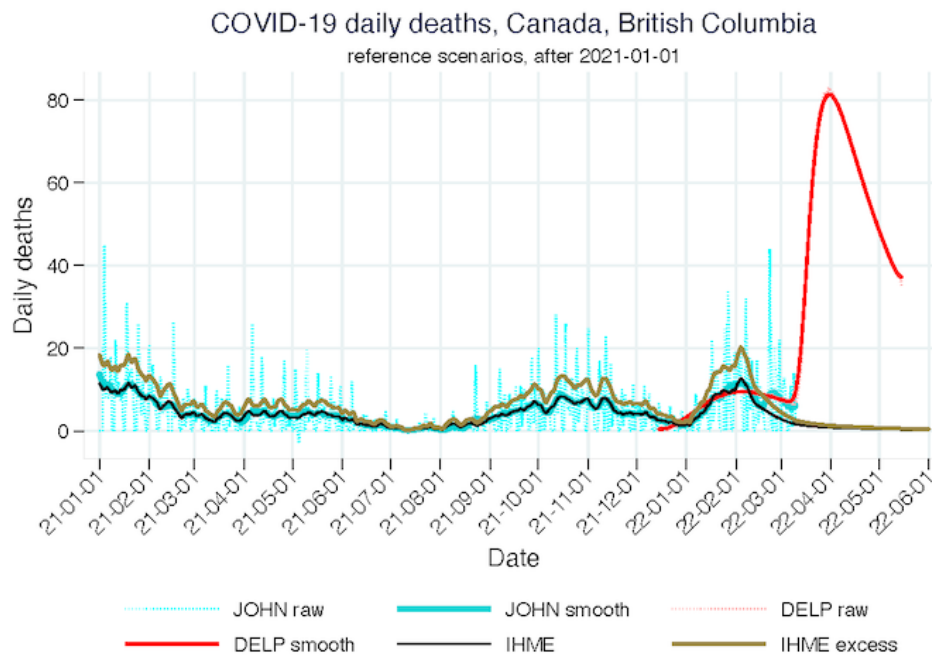


Selected graphs - British Columbia

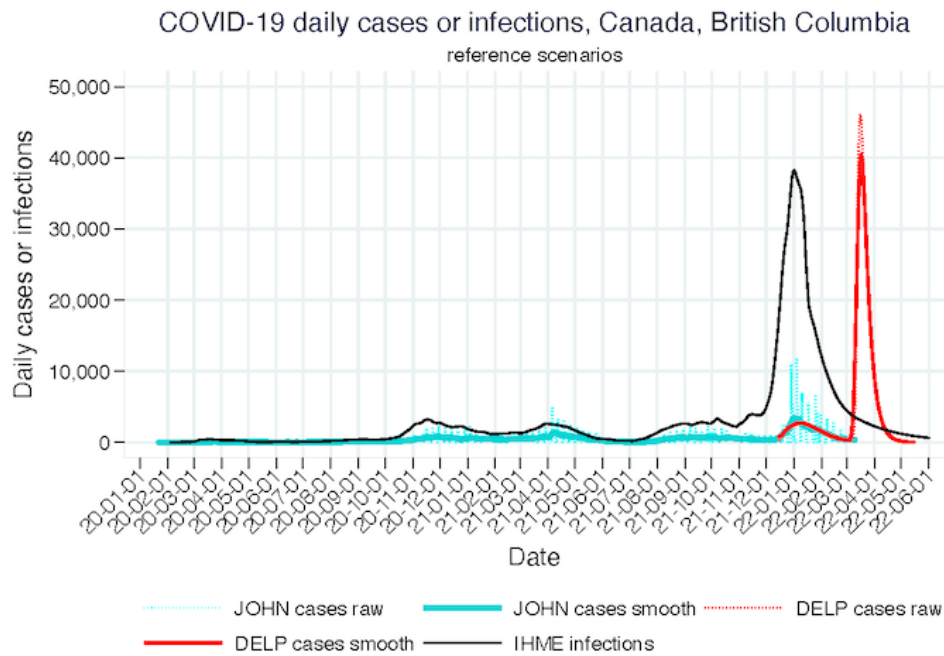
(1) British Columbia [Daily deaths, Reference scenario, 2020 on](#)



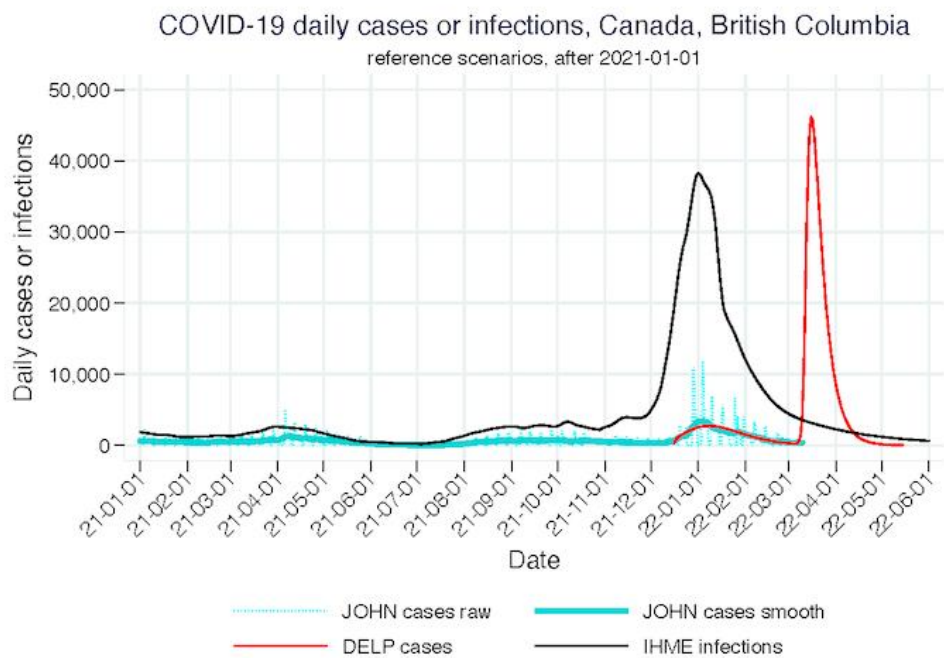
(2) British Columbia [Daily deaths, Reference scenario, 2021 on](#)



(3) British Columbia [Daily cases or infections, Reference scenario, 2020 on](#)

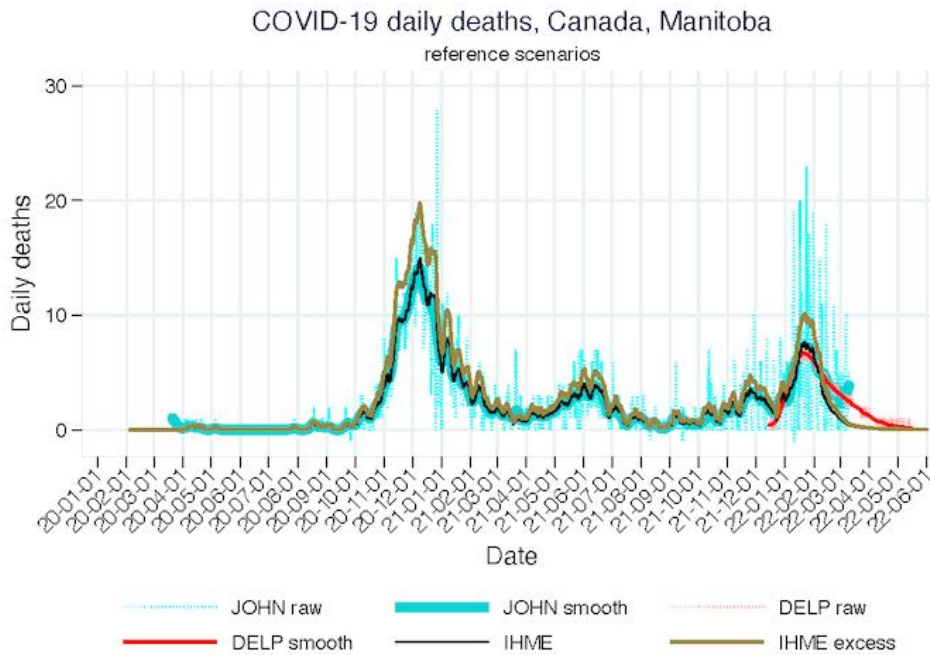


(4) British Columbia [Daily cases or infections, Reference scenario, 2021 on](#)

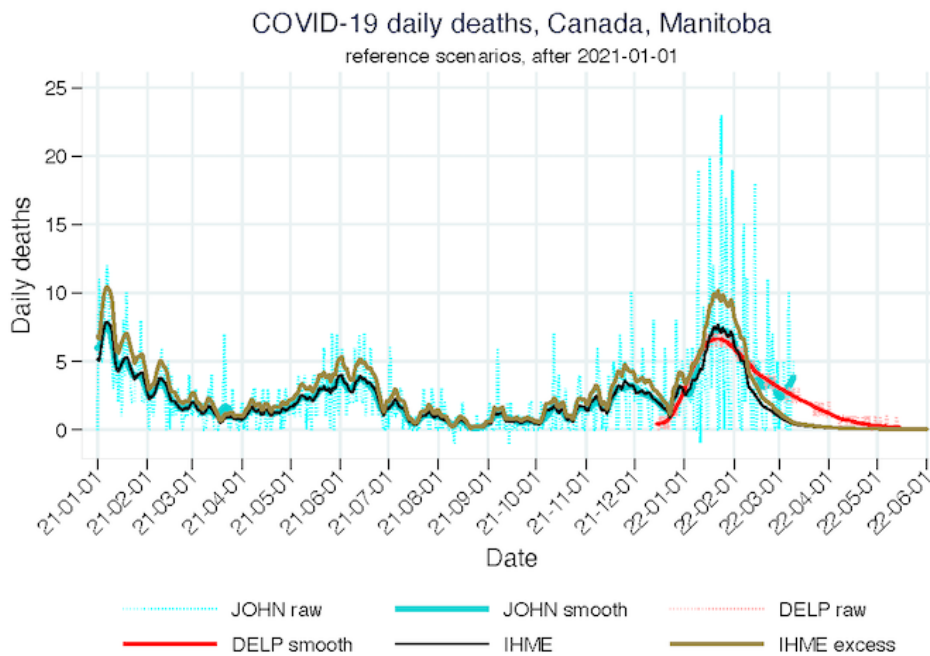


Selected graphs - Manitoba

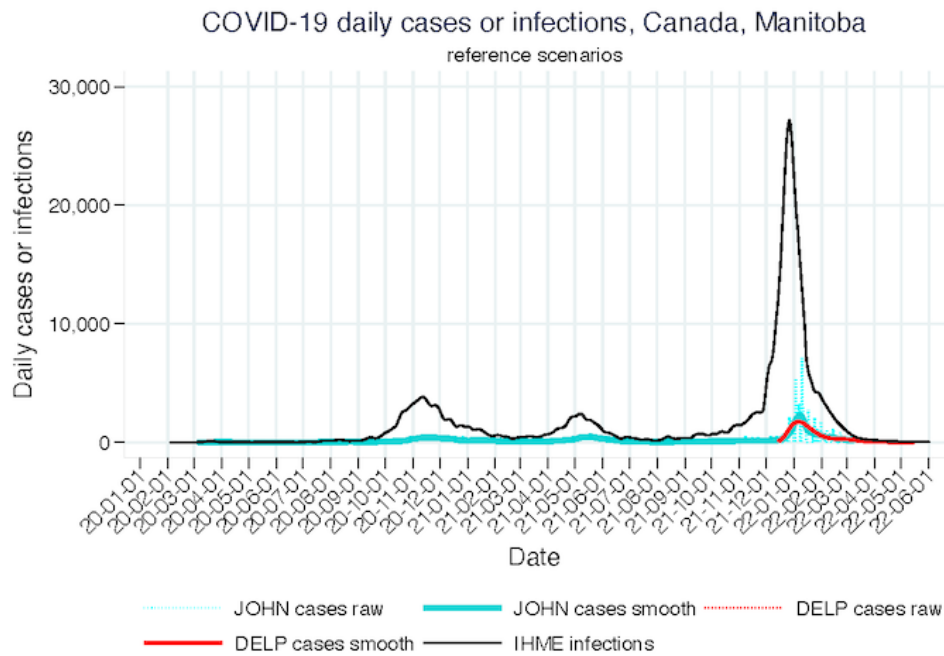
(1) Manitoba [Daily deaths, Reference scenario, 2020 on](#)



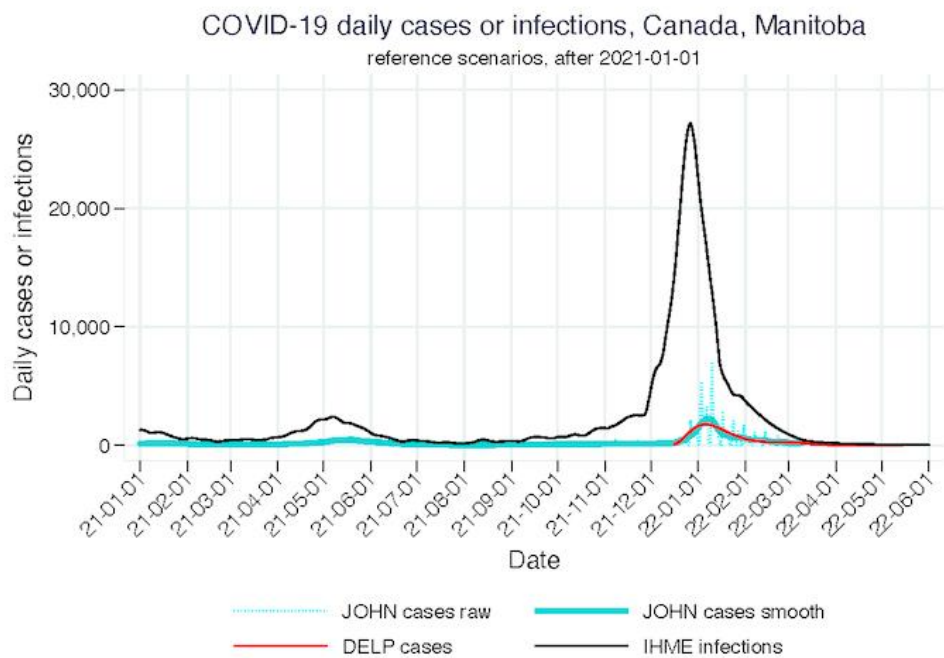
(2) Manitoba [Daily deaths, Reference scenario, 2021 on](#)



(3) Manitoba [Daily cases or infections, Reference scenario, 2020 on](#)

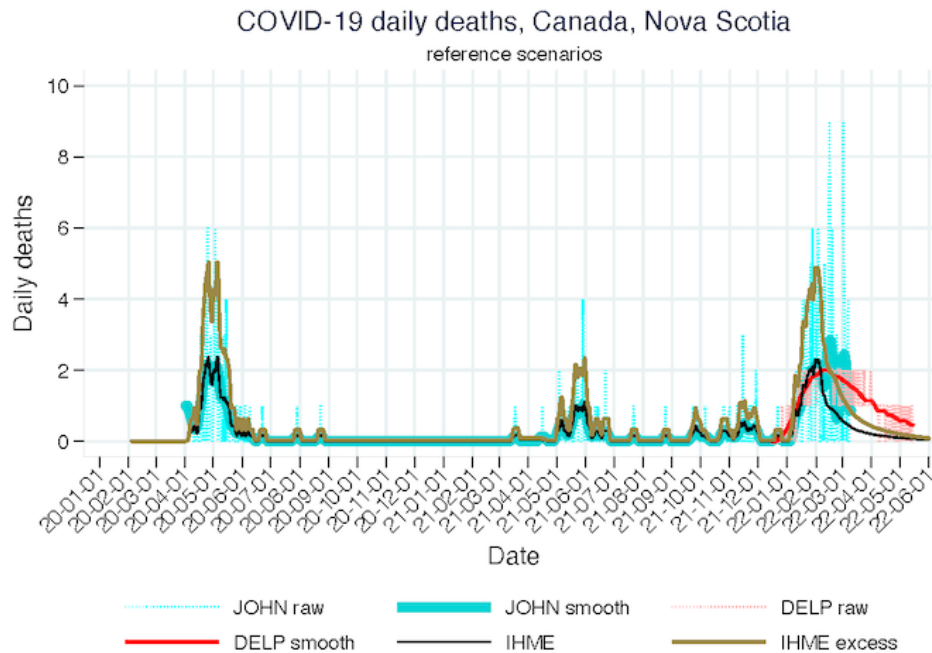


(4) Manitoba [Daily cases or infections, Reference scenario, 2021 on](#)

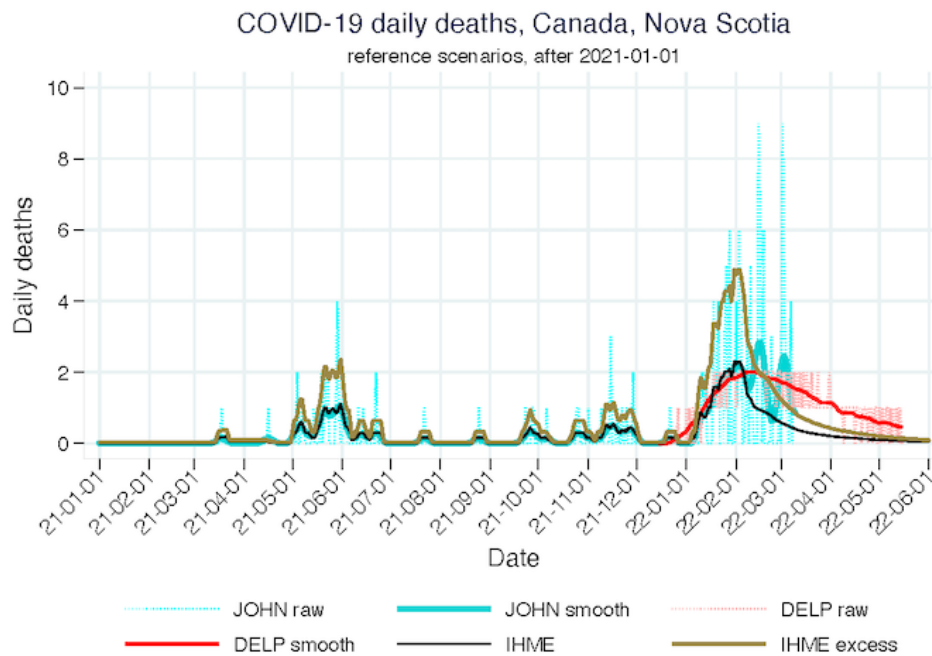


Selected graphs - Nova Scotia

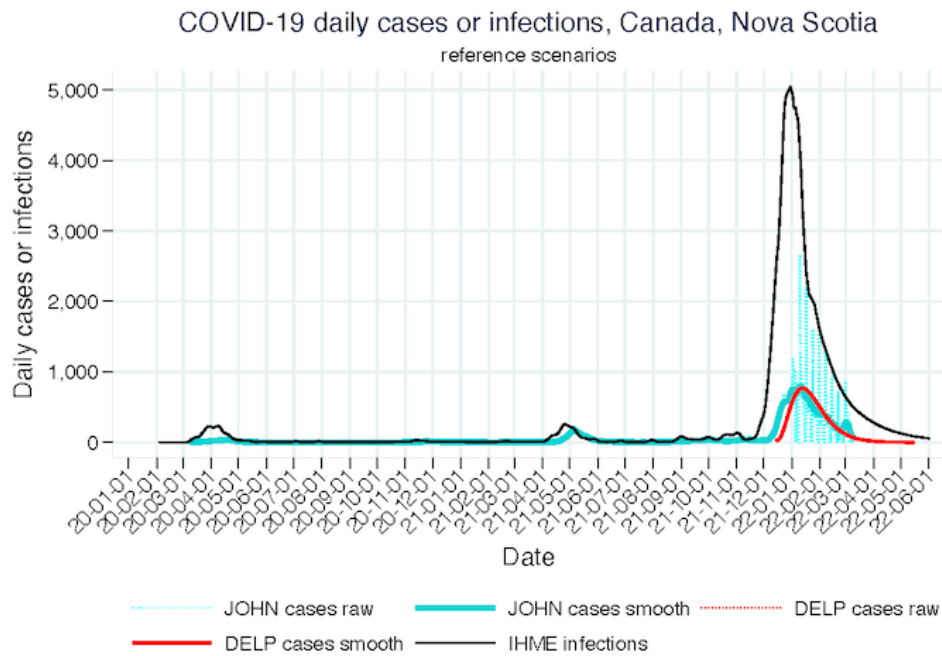
(1) Nova Scotia [Daily deaths, Reference scenario, 2020 on](#)



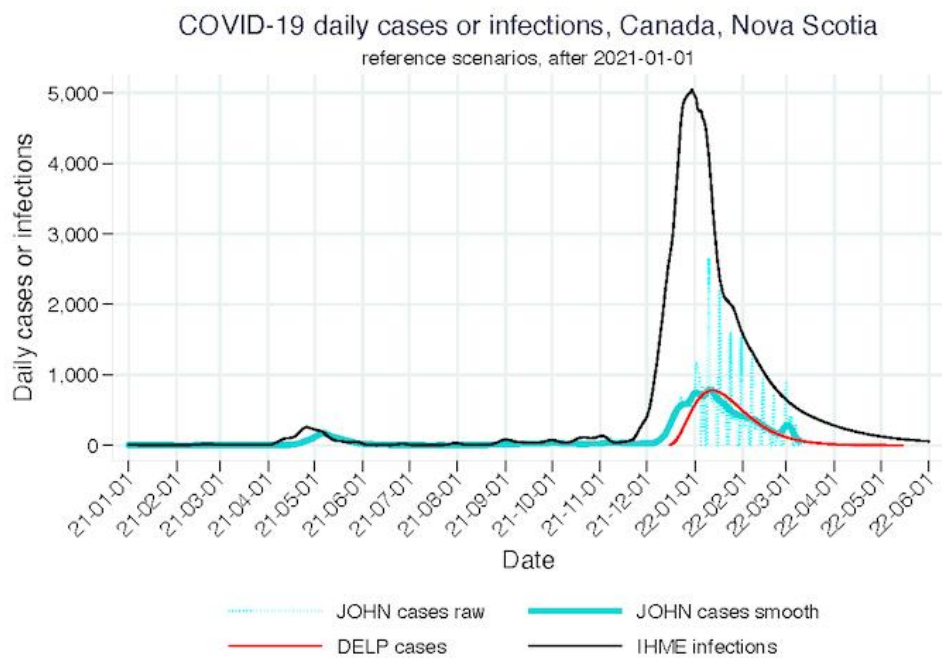
(2) Nova Scotia [Daily deaths, Reference scenario, 2021 on](#)



(3) Nova Scotia [Daily cases or infections, Reference scenario, 2020 on](#)

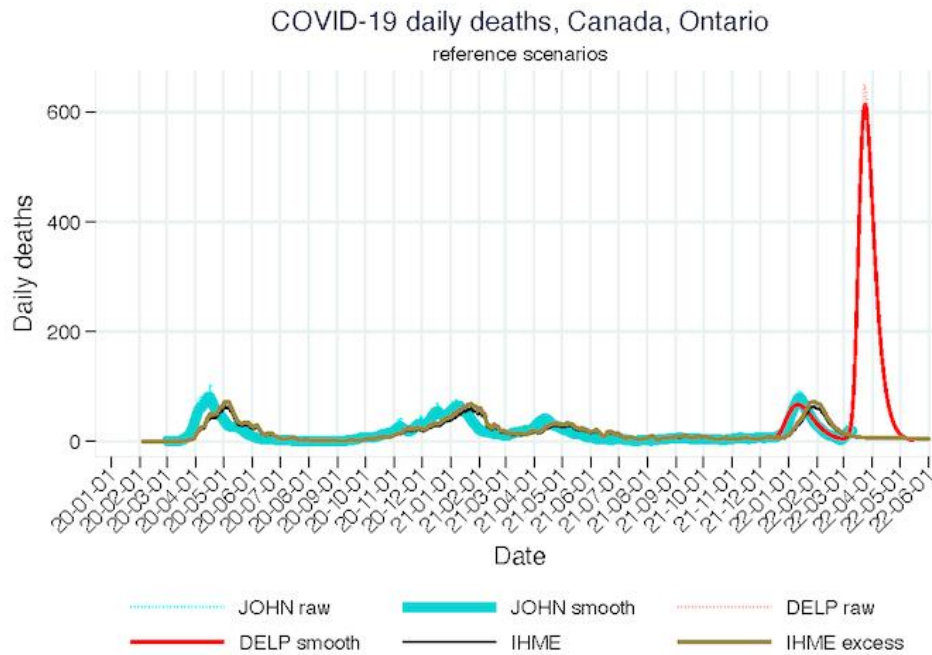


(4) Nova Scotia [Daily cases or infections, Reference scenario, 2021 on](#)

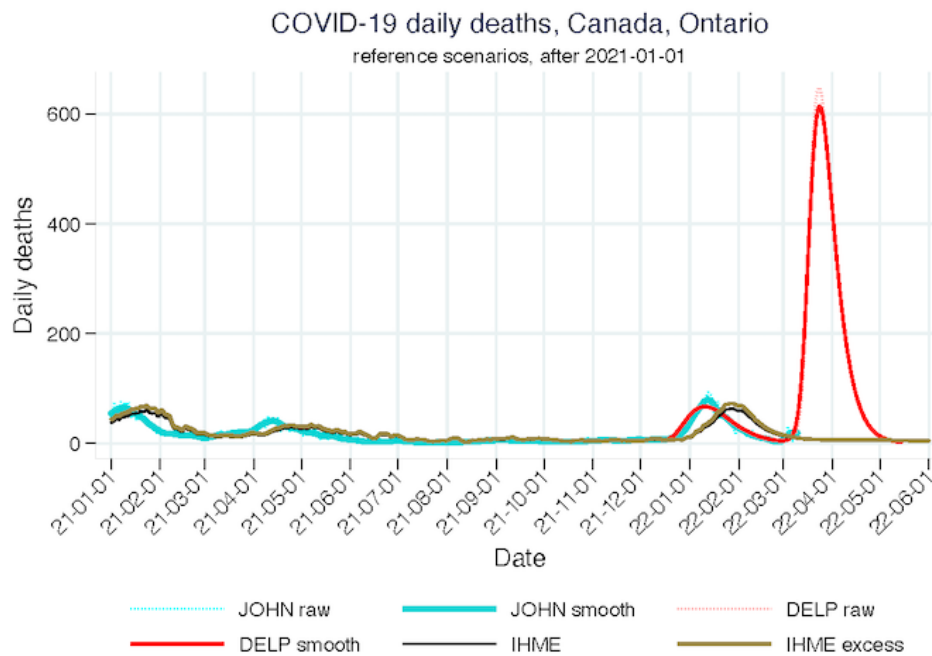


Selected graphs - Ontario

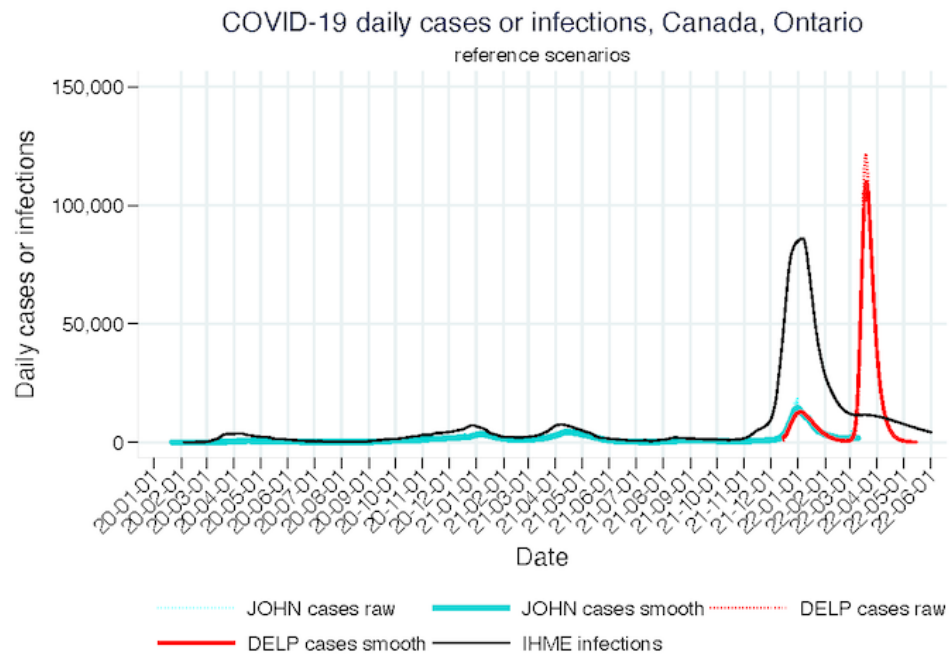
(1) Ontario [Daily deaths, Reference scenario, 2020 on](#)



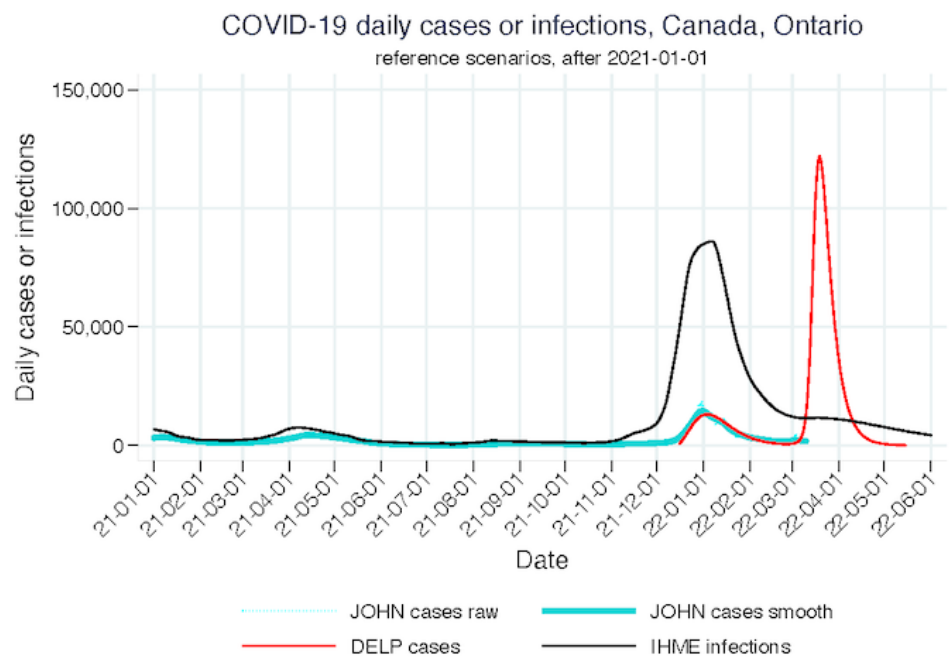
(2) Ontario [Daily deaths, Reference scenario, 2021 on](#)



(3) Ontario [Daily cases or infections, Reference scenario, 2020 on](#)

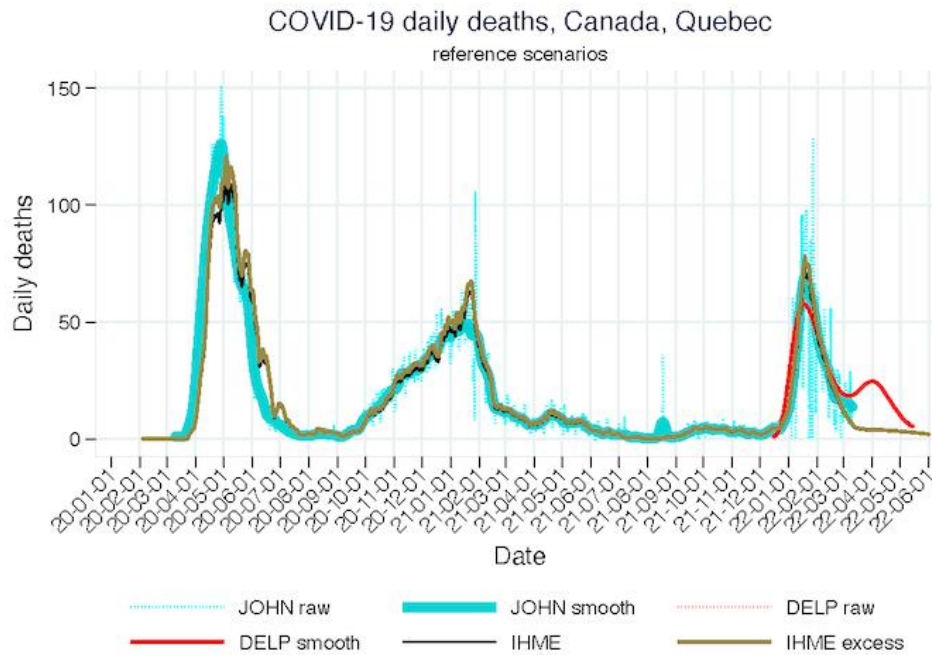


(4) Ontario [Daily cases or infections, Reference scenario, 2021 on](#)

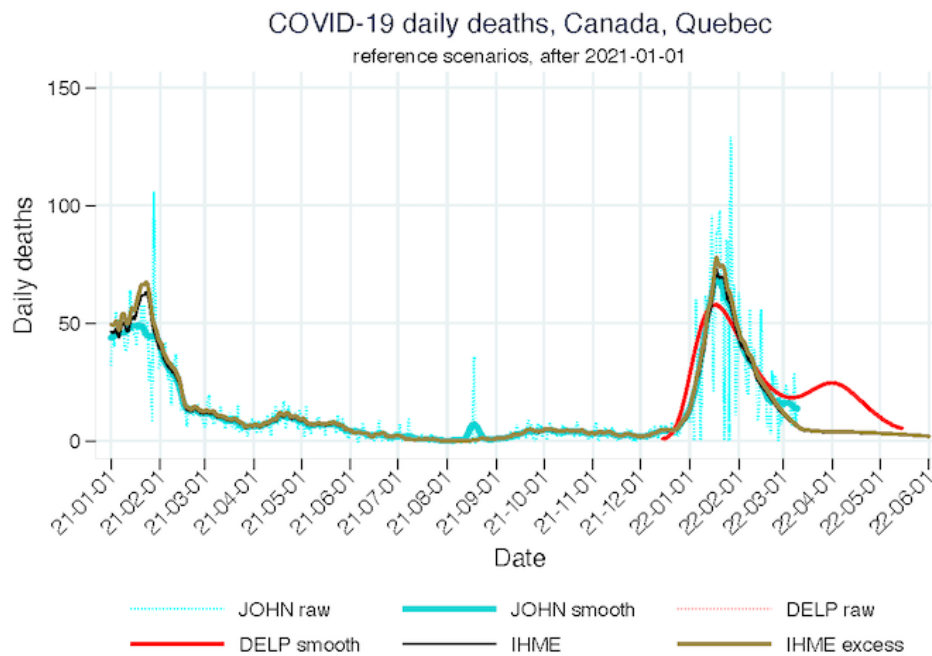


Selected graphs - Quebec

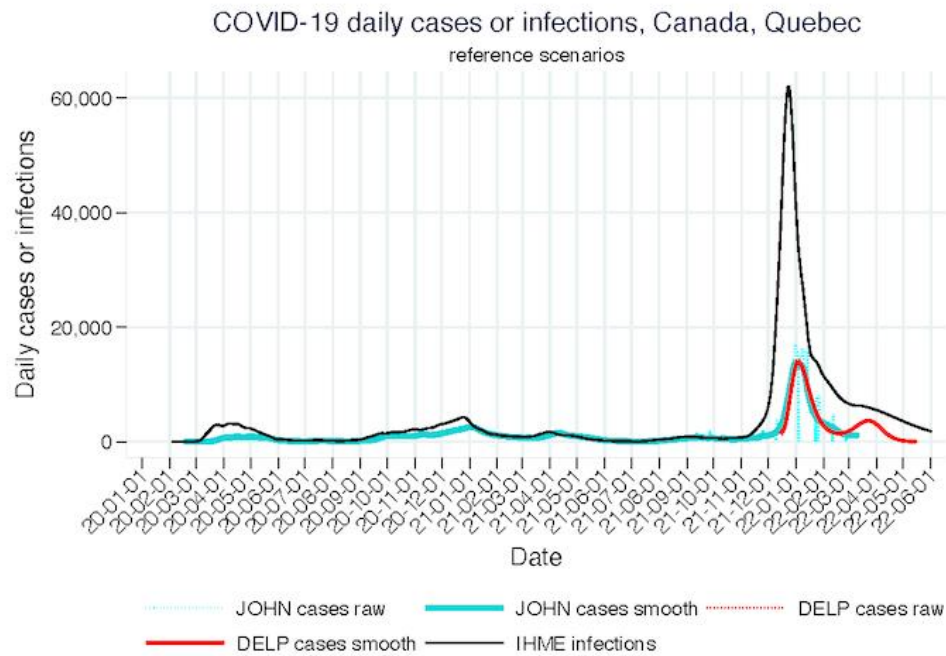
(1) Quebec [Daily deaths, Reference scenario, 2020 on](#)



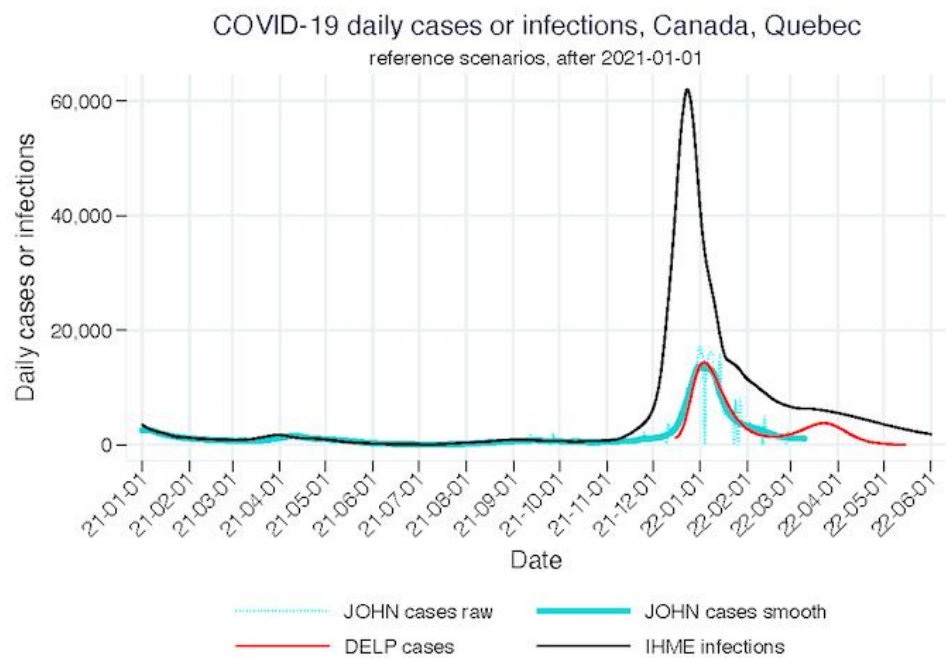
(2) Quebec [Daily deaths, Reference scenario, 2021 on](#)



(3) Quebec [Daily cases or infections, Reference scenario, 2020 on](#)

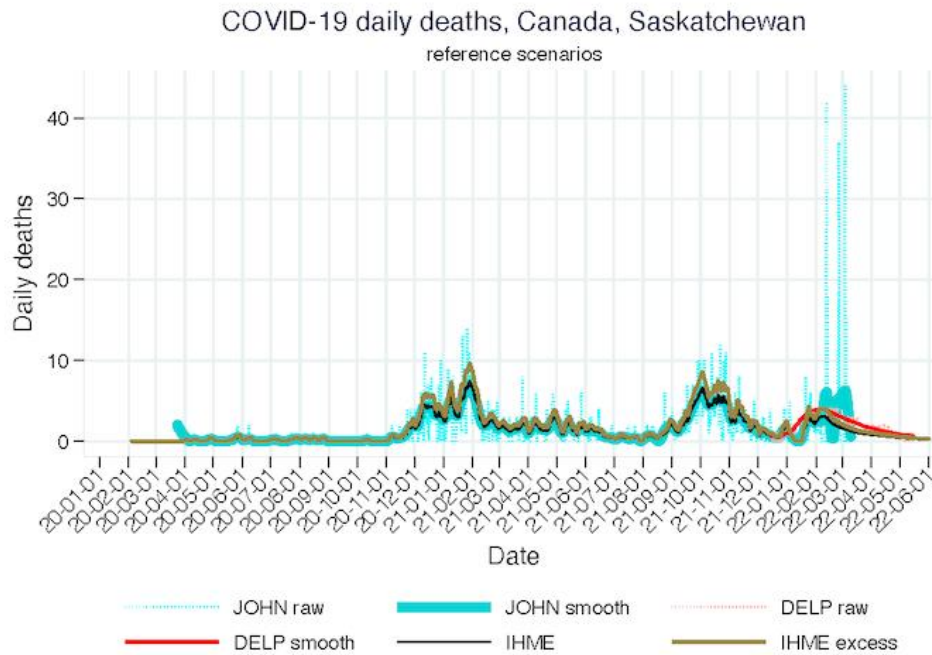


(4) Quebec [Daily cases or infections, Reference scenario, 2021 on](#)

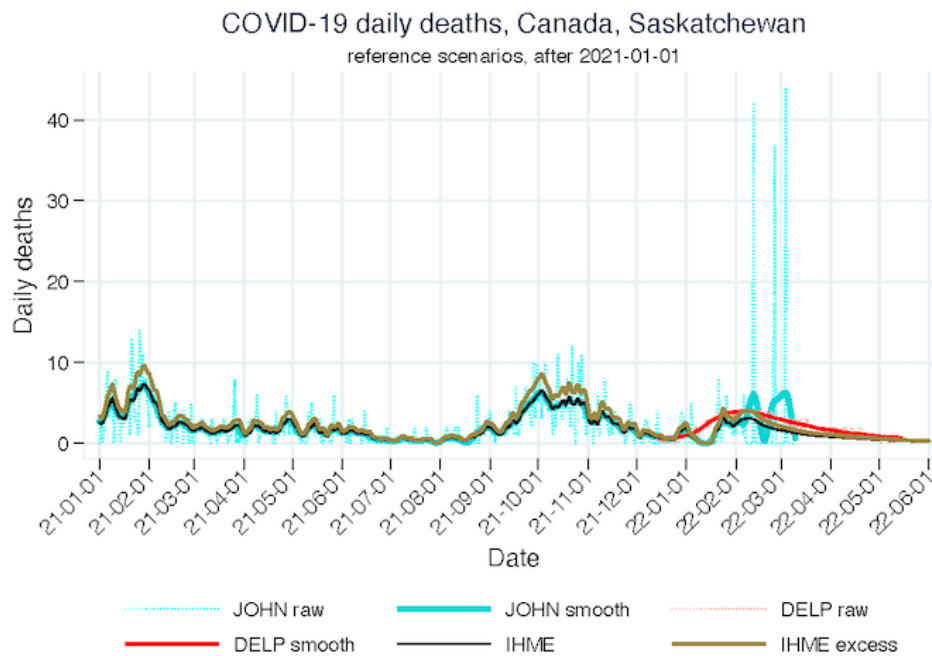


Selected graphs - Saskatchewan

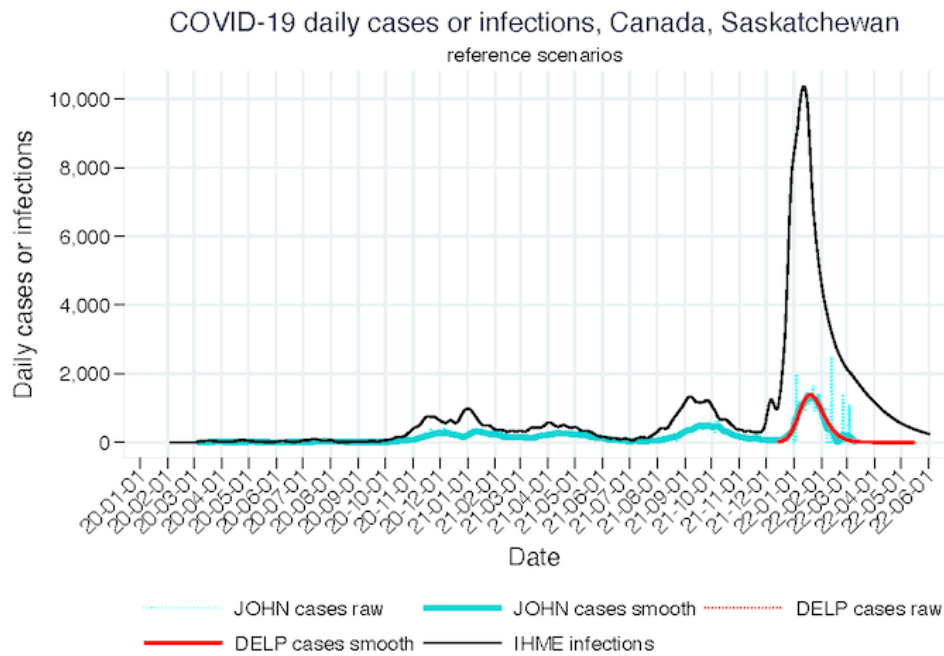
(1) Saskatchewan [Daily deaths, Reference scenario, 2020 on](#)



(2) Saskatchewan [Daily deaths, Reference scenario, 2021 on](#)



(3) Saskatchewan [Daily cases or infections, Reference scenario, 2020 on](#)



(4) Saskatchewan [Daily cases or infections, Reference scenario, 2021 on](#)

