From: Farshad Pourmalek pourmalek\_farshad@yahoo.com @

Subject: Summary of COVID-19 pandemic models' predictions at the global level

Date: September 27, 2021 at 12:18 PM

To: Dr Tedros Adhanom DGOffice@who.int, Dr Zsuzsanna Jakab jakabz@who.int, Dr Michael Ryan ryanm@who.int,

Dr Soumya Swaminathan swaminathans@who.int, Dr Maria Van Kerkhove vankerkhovem@who.int

Cc: purmalek@u.washington.edu

September 27, 2021

Honourable distinguished scientists,

I am a physician and epidemiologist who has worked at the University of British Columbia, University of Washington, WHO, UNDP, and UNICEF.

Please see the attached "Global COVID-19 epidemic models situation report No 07 - 2021-09-23.pdf"

International and periodically updated models included are DELPHI (Cambridge), IHME (Seattle), Imperial College (London), Los Alamos (Los Alamos), and Srivastava (USC, Los Angeles).

All the material for the global level is available at a GitHub repository I created here <a href="https://github.com/pourmalek/CovidVisualizedGlobal">https://github.com/pourmalek/CovidVisualizedGlobal</a>.

I have shared similar Situation Reports for Canada (<a href="https://github.com/pourmalek/CovidVisualizedCountry">https://github.com/pourmalek/CovidVisualizedCountry</a>) and Iran (<a href="https://github.com/pourmalek/covir2">https://github.com/pourmalek/covir2</a>).

The objective is to *facilitate* the review of the predictions of the COVID-19 epidemic models for the technical advisors to the decision-makers.

Thank you,

Farshad Pourmalek

1604-9541 Erickson Dr, Burnaby, BC V3J 7N8

pourmalek\_farshad@yahoo.com

604-771-6935



07 Global COVID...23.pdf

## Begin forwarded message:

From: Farshad Pourmalek pourmalek farshad@yahoo.com>

Subject: Summary of COVID-19 epidemic models' predictions for Canada and its provinces

Date: September 27, 2021 at 9:47:33 AM PDT

**To:** Chrystia Freeland < <a href="mailto:Chrystia.Freeland@parl.gc.ca">Chrystia.Freeland@parl.gc.ca</a>, Patty Hajdu < <a href="mailto:HCMinister.

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<<u>saqib.shahab@health.gov.sk.ca</u>>

Cc: Farshad Pourmalek Pourmalek purmalek@u.washington.edu

The Honourable Deputy Prime Minister,

The Honourable Ministers of Health,

Chief Public Health Officer of Canada,

Chief Provincial Medical and Public Health Officers,

I am a physician and epidemiologist who has worked at the University of British Columbia, University of Washington, WHO, UNDP, and UNICEF.

Please see the attached 11th situation report of predictions of the COVID-19 epidemic trajectory in Canada at the national and province levels in the next three months.

I have created and shared these summary situation reports for Canada and provinces using the results of five international and periodically updated COVID-19 epidemic studies since July 2021, with recent addition of the PHAC-McMaster model since September 2021.

The objective is to *facilitate* the review of the predictions of the COVID-19 epidemic models for the technical advisors to the decision-makers.

All the material is available at <a href="https://github.com/pourmalek/CovidVisualizedCountry">https://github.com/pourmalek/CovidVisualizedCountry</a>.

Thank you,

Farshad Pourmalek

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