Iran COVID-19 epidemic models situation report No 41 – 2022-02-04

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Combine and visualize international periodically updated estimates of COVID-19 pandemic at the country level, countries without subnational level estimates Iran

Based on uptake 20220204 in https://github.com/pourmalek/covir2 JOHN HOPKINS only in uptake 20220204.

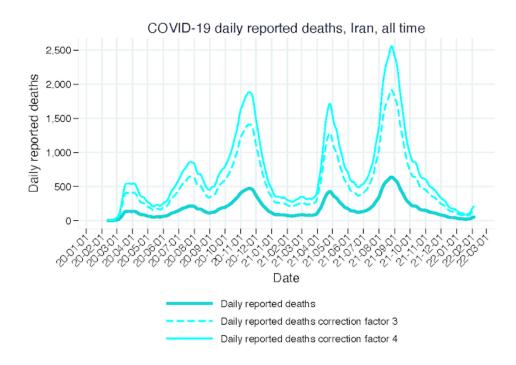
IHME and IMPE models have not been updated since the previous uptake of covir2, and the SRIV model updated estimates are highly implausible.

Deaths with correction factors 3 and 4 are added to deaths graphs.

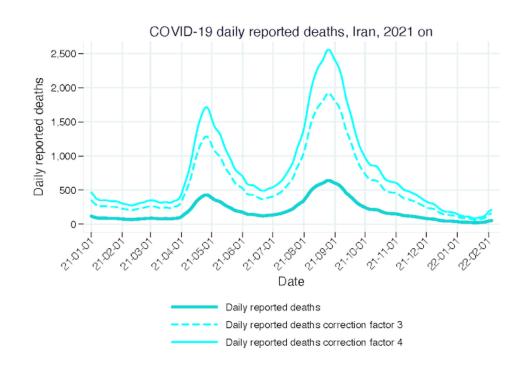
Daily cases with correction factor 5 since the start of the 6th wave are added to daily cases graphs.

Selected graphs

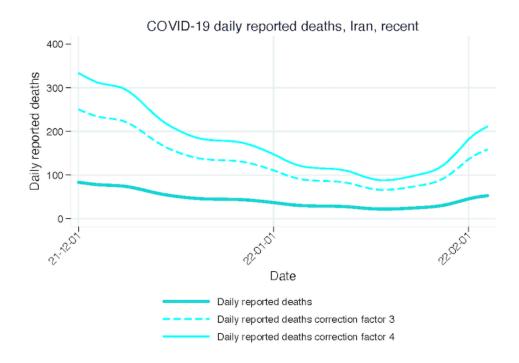
(1) Iran Daily reported deaths, all time



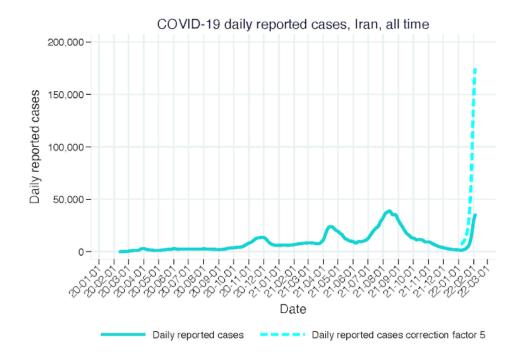
(2) Iran Daily reported deaths, 2021 on



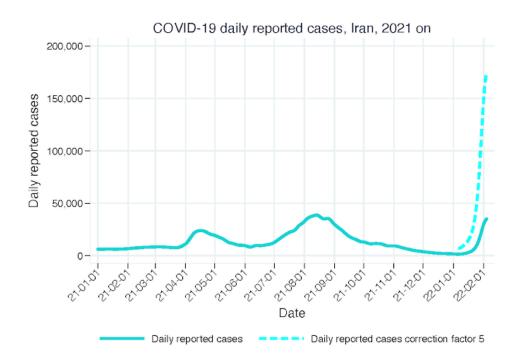
(3) Iran Daily reported deaths, recent



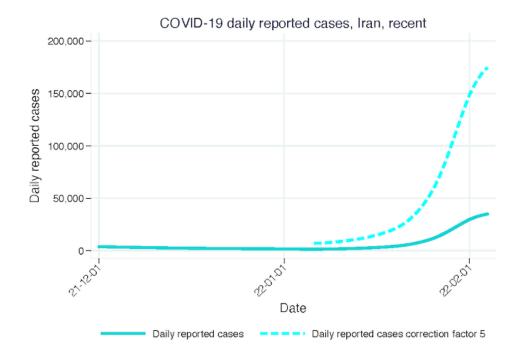
(4) Iran Daily reported cases, all time



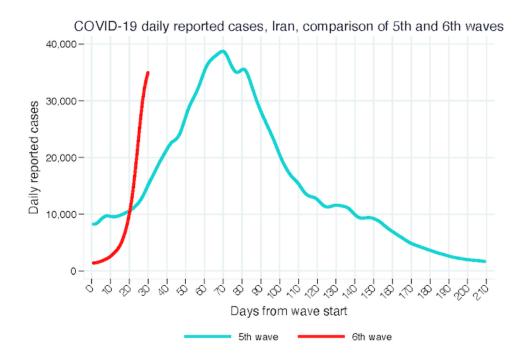
(5) Iran Daily reported cases, 2021 on



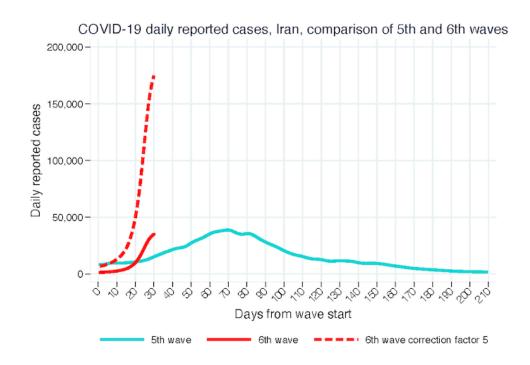
(6) Iran <u>Daily reported cases, recent</u>



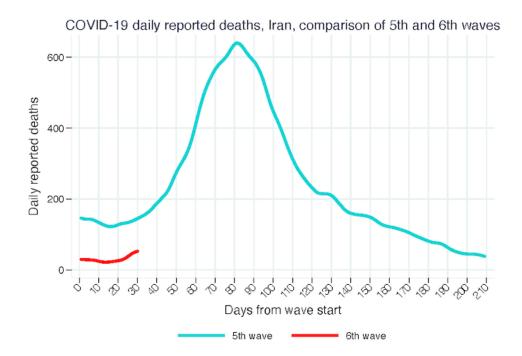
(7) Iran Daily reported deaths, Comparison of 5th and 6th waves



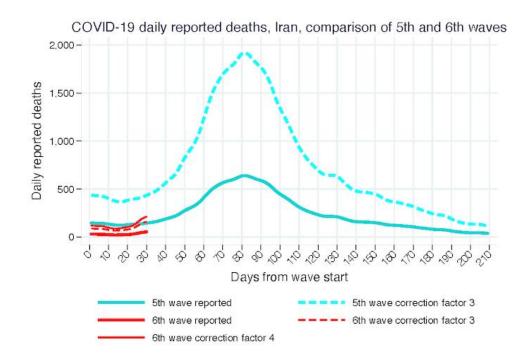
(7b) Iran Daily reported deaths, Comparison of 5th and 6th waves, with correction factor



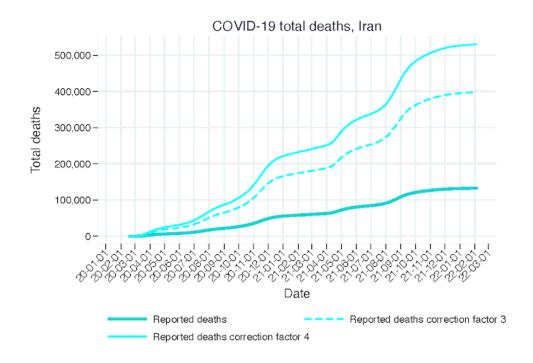
(8) Iran Daily reported cases, Comparison of 5th and 6th waves



(8b) Iran Daily reported cases, Comparison of 5th and 6th waves, with correction factor



(9) Iran Total reported deaths, alltime



Total COVID-19 deaths In Iran up to 4 Feb 2022:

132,681 reported

398,043 reported with correction factor 3

530,724 reported with correction factor 4