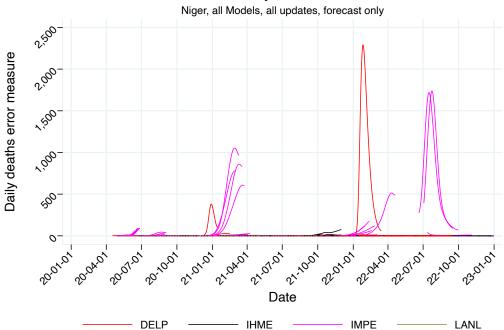


C19 daily deaths error



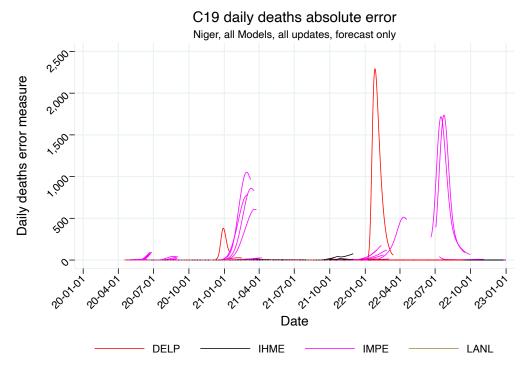
C19 daily deaths error Niger, DELP, all updates, forecast only 2,500-Daily deaths error measure 1/200_ 100-400-0potal pokal potal praal rakal rakal ratal ritool pakal rakal ritool pakal Date

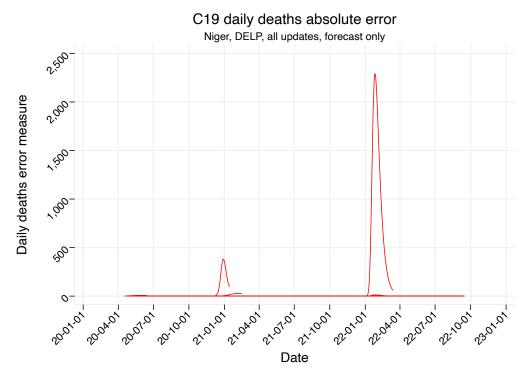
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Date

C19 daily deaths error Niger, IMPE, all updates, forecast only 2,00 Daily deaths error measure 1,500-600potal pokal potal prant rakal rakal ratal ritoal pokal pokal prioal potal Date

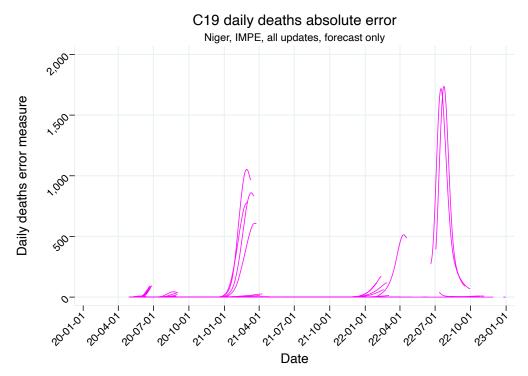
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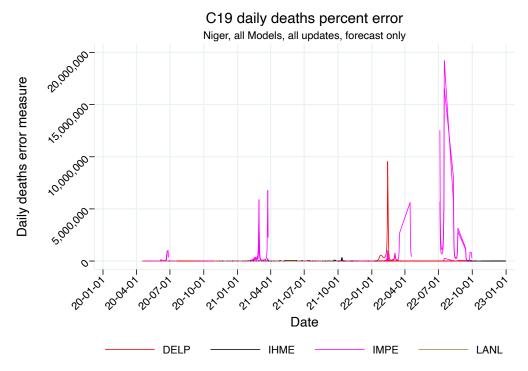


C19 daily deaths absolute error Niger, IHME, all updates, forecast only -o_o Daily deaths error measure °0--Q₄ P-

Date

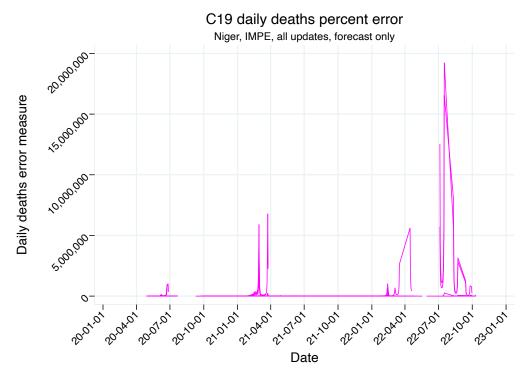


C19 daily deaths absolute error Niger, LANL, all updates, forecast only გ-Daily deaths error measure 2-0paiai pakai palai pricai raiai rakai raiai ricai paiai pakai paiai pricai palai Date



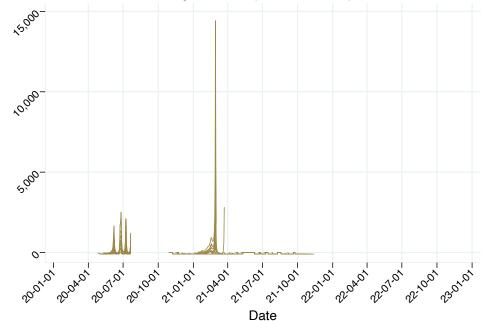
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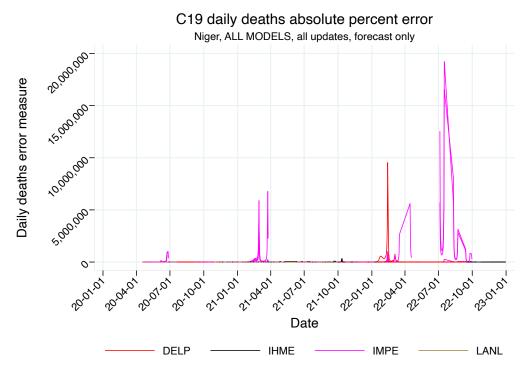
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C19 daily deaths percent error

Niger, LANL, all updates, forecast only





Niger, DELP, all updates, forecast only Daily deaths error measure 600000 0-

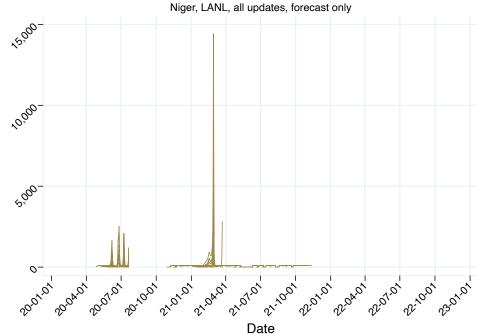
C19 daily deaths absolute percent error

Date

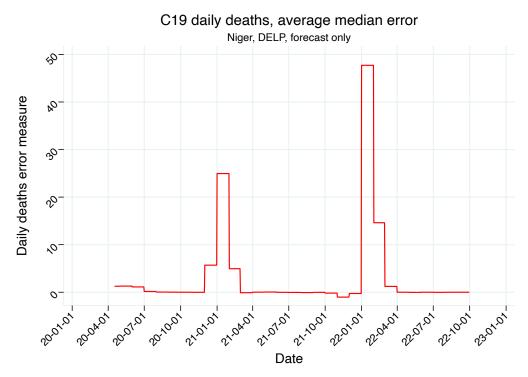
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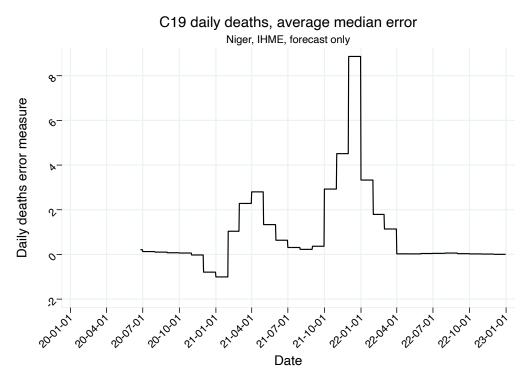
C19 daily deaths absolute percent error Niger, IMPE, all updates, forecast only Daily deaths error measure 0-Date

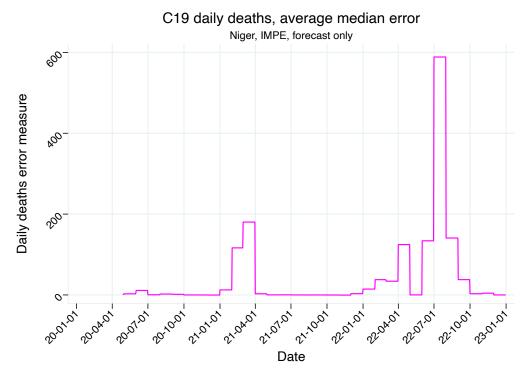
C19 daily deaths absolute percent error

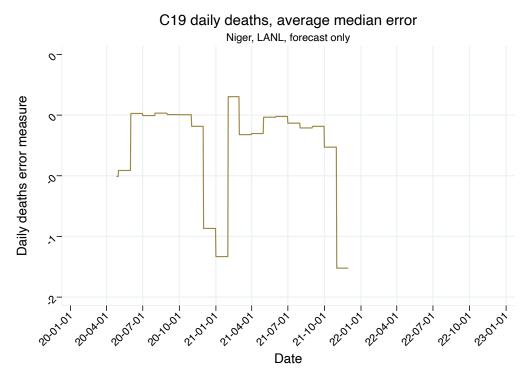


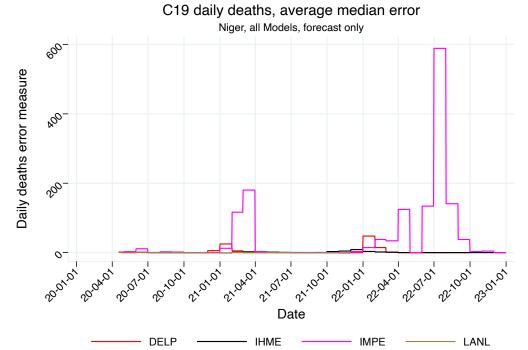
Daily deaths error measure

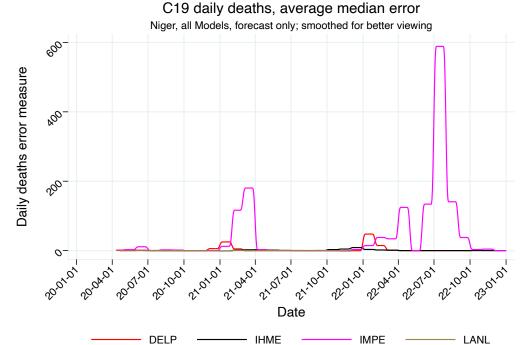






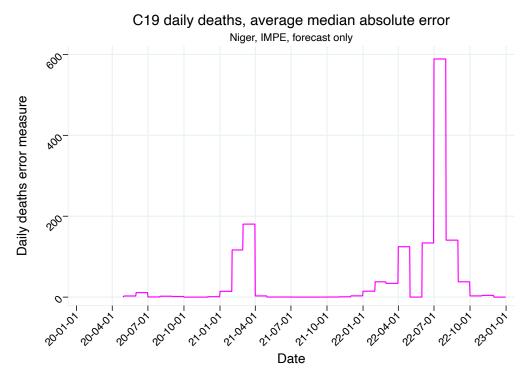




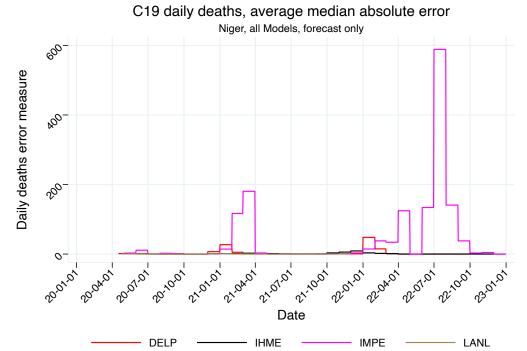


C19 daily deaths, average median absolute error Niger, DELP, forecast only *γ*ο− Daily deaths error measure -Q₄ ფ-20-0-Date

C19 daily deaths, average median absolute error Niger, IHME, forecast only ~0-Daily deaths error measure გ-6-**N**-2-Date



C19 daily deaths, average median absolute error Niger, LANL, forecast only 2-Daily deaths error measure 0-0paiai pakai palai pricai paiai pakai palai pricai paiai pakai palai pricai palai Date



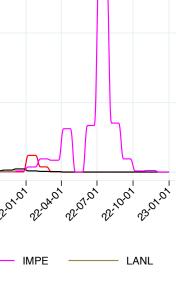
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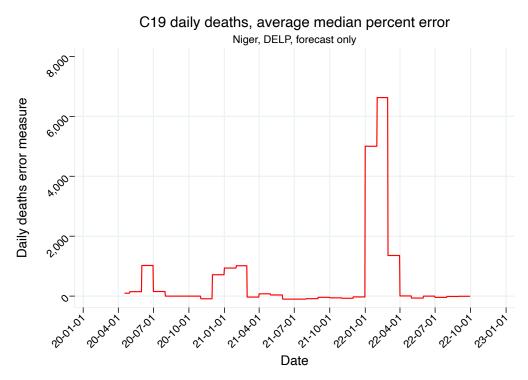
DELP

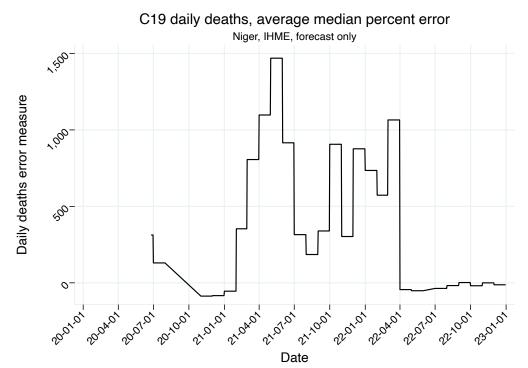
C19 daily deaths, average median absolute error Niger, all Models, forecast only; smoothed for better viewing

Date

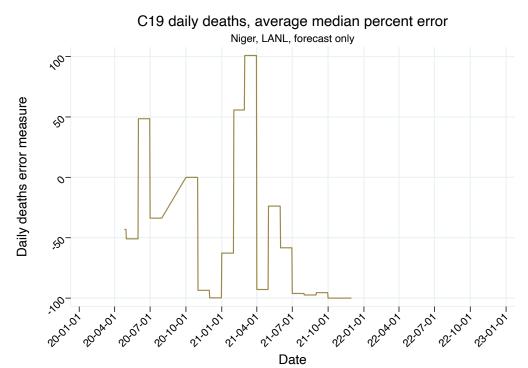
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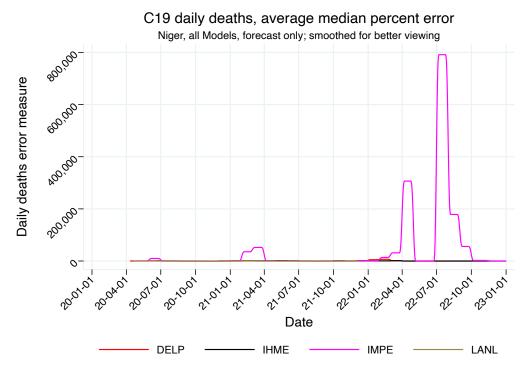


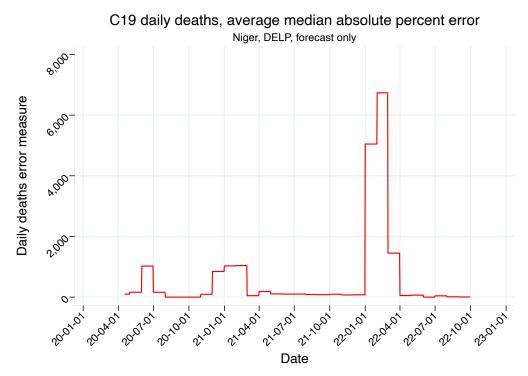


C19 daily deaths, average median percent error Niger, IMPE, forecast only 80000 Daily deaths error measure 0poi o poko poi o proo rako rako rako riso para pako pai proo poi o Date



C19 daily deaths, average median percent error Niger, all Models, forecast only 80000 Daily deaths error measure 00,00-⁴⁰⁰000_ 0-Date **DELP** IHME **IMPE** LANL

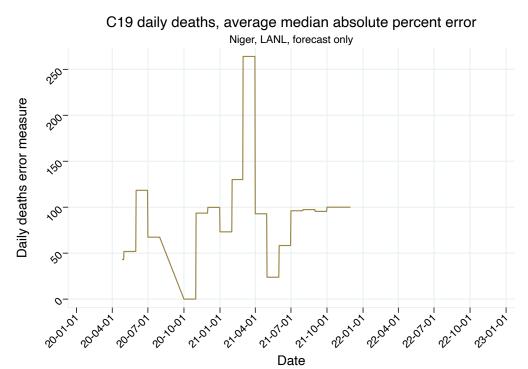




C19 daily deaths, average median absolute percent error Niger, IHME, forecast only 1,500-Daily deaths error measure 100-600potat pokat potat praat rakat rakat riaat prakat pokat pokat praat pokat prakat potat praat pokat praat pokat prakat prak

Date

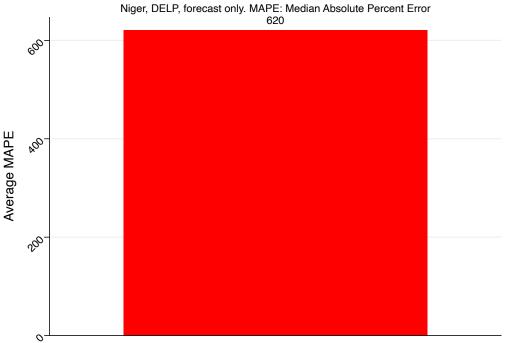
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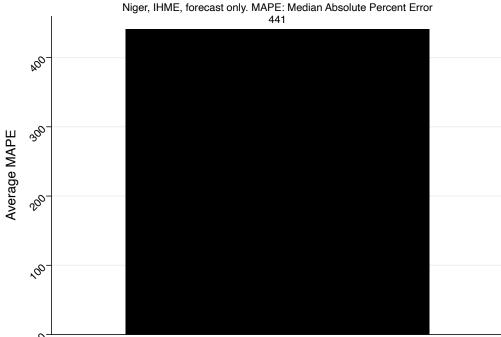
C19 daily deaths, average median absolute percent error Niger, all Models, forecast only 80000 Daily deaths error measure 600,000 ⁴⁰⁰000_ 0-Date **DELP** IHME **IMPE** LANL

C19 daily deaths, average median absolute percent error Niger, all Models, forecast only; smoothed for better viewing 80000 Daily deaths error measure Y00'00-0-Date **DELP** IHME **IMPE** LANL

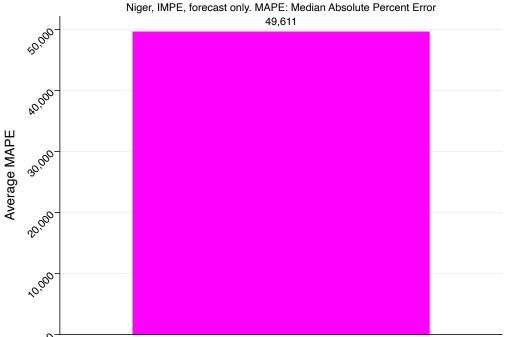
C19 daily deaths average MAPE over updates and calendar months



C19 daily deaths average MAPE over updates and calendar months

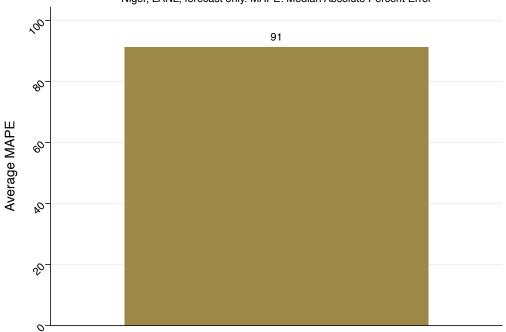


C19 daily deaths average MAPE over updates and calendar months

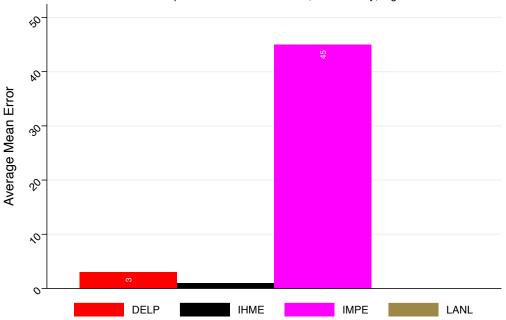


C19 daily deaths average MAPE over updates and calendar months

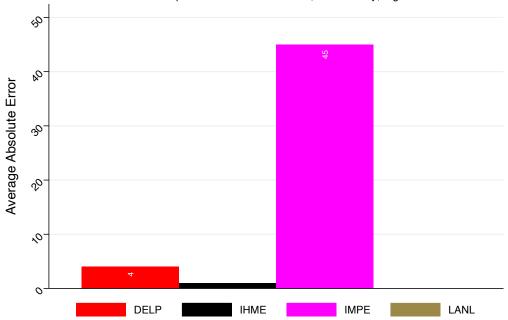
Niger, LANL, forecast only. MAPE: Median Absolute Percent Error



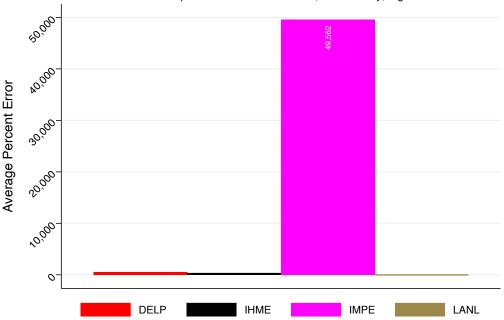
C19 daily deaths average of Mean Error



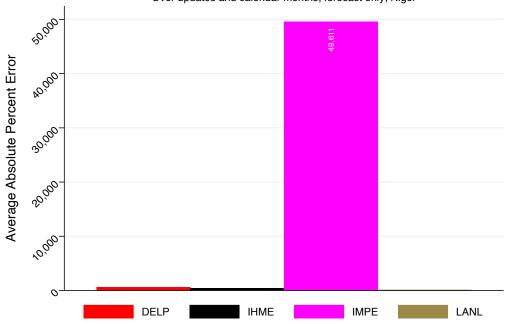
C19 daily deaths average of Absolute Error



C19 daily deaths average of Percent Error



C19 daily deaths average of Absolute Percent Error



C19 daily deaths, models across average error measures

