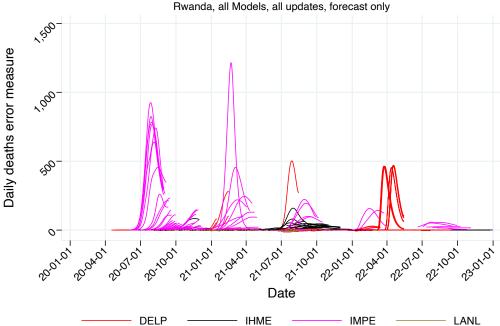


## C19 daily deaths error

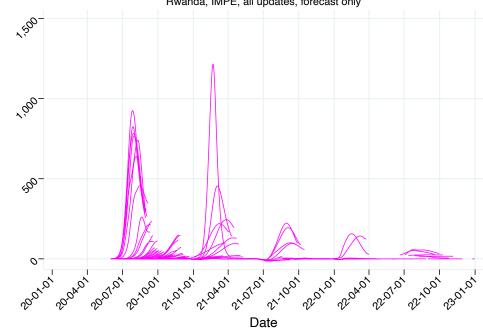


C19 daily deaths error Rwanda, DELP, all updates, forecast only 400-100<sup>-</sup> Daily deaths error measure 300 500-,00<sup>-</sup> 0potot pokot potot proof profet proket profet profet pokot profet proof potot Date

C19 daily deaths error Rwanda, IHME, all updates, forecast only 160-Daily deaths error measure 100φ-0potot pokot potot proof profest pokot potot potot potot potot potot potot Date

C19 daily deaths error
Rwanda, IMPE, all updates, forecast only

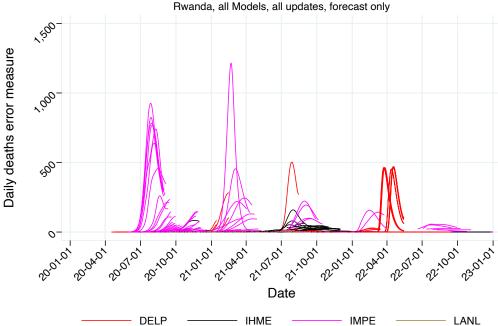
Daily deaths error measure

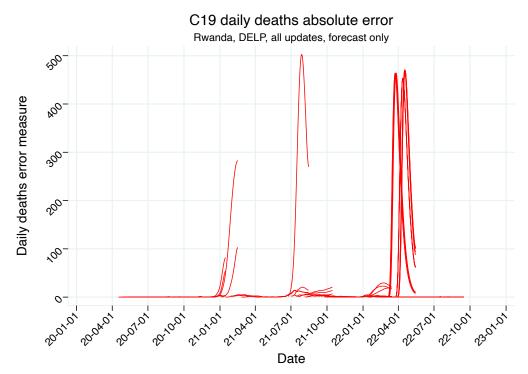


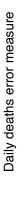
C19 daily deaths error Rwanda, LANL, all updates, forecast only P-Daily deaths error measure 0-0-<u>,0</u>parat pakat paliat pripat prakat palat pripat pakat palat pripat pakat palat pripat pakat

Date

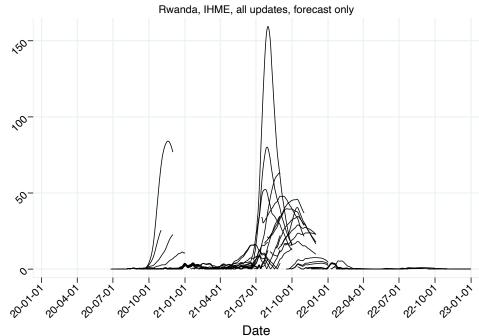
## C19 daily deaths absolute error





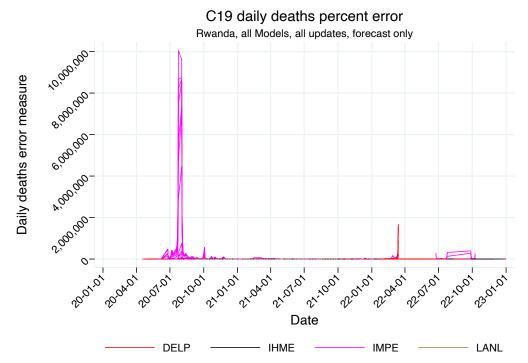


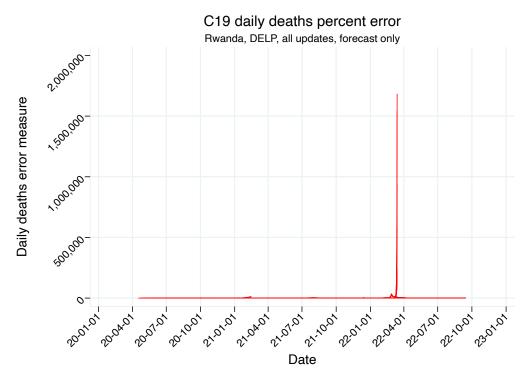
## C19 daily deaths absolute error

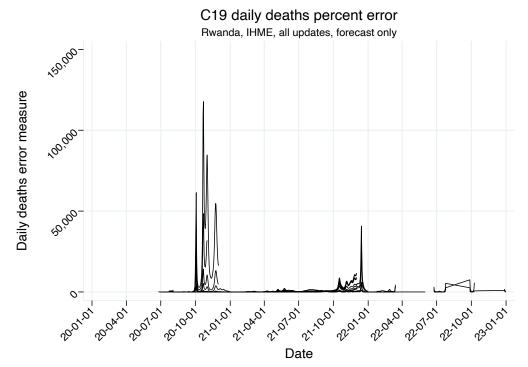


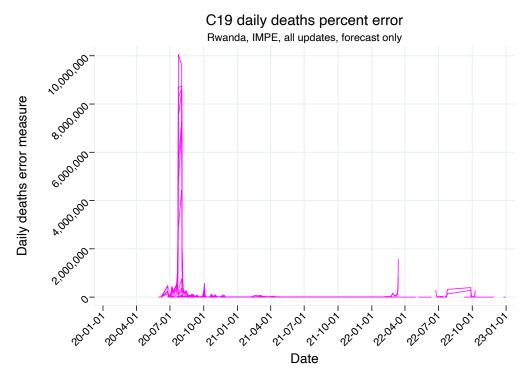
C19 daily deaths absolute error

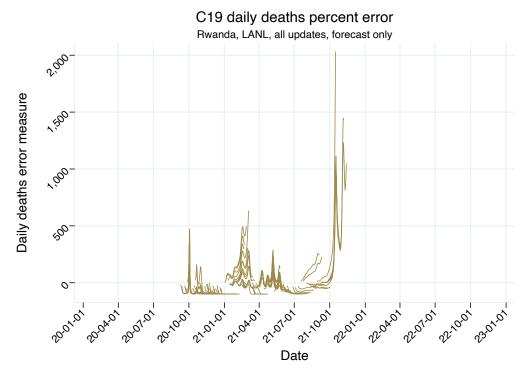
C19 daily deaths absolute error Rwanda, LANL, all updates, forecast only P-Daily deaths error measure **√**5-0-6 2001 al 2004 al 2010 al 2010 al 21010 al 21010 al 2101 Date

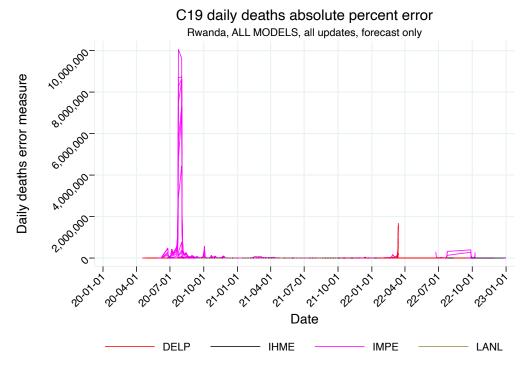


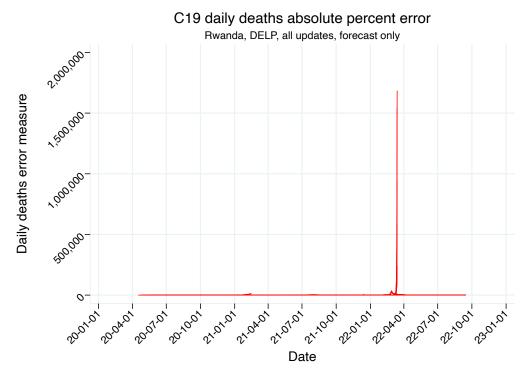












C19 daily deaths absolute percent error Rwanda, IHME, all updates, forecast only 180'00-Daily deaths error measure 100,00-0pain part pain profund vara vara visa visa para para pain

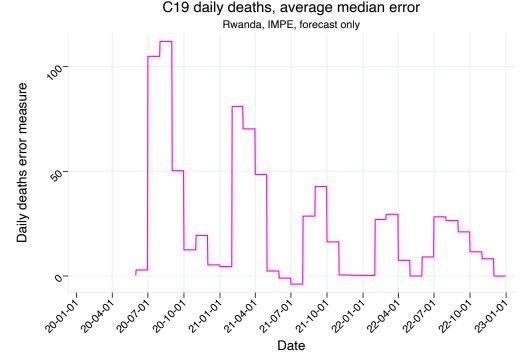
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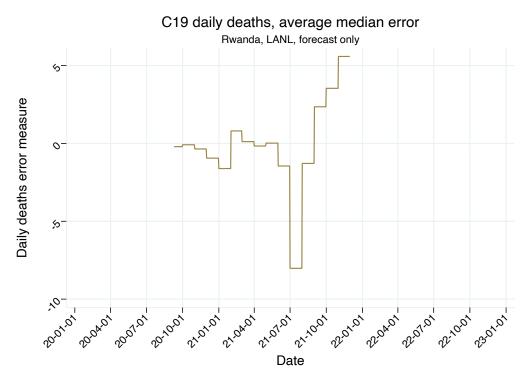
C19 daily deaths absolute percent error Rwanda, IMPE, all updates, forecast only 10 jag jag \_ Daily deaths error measure 0-Date

## C19 daily deaths absolute percent error Rwanda, LANL, all updates, forecast only Daily deaths error measure ф*0*point pour point prot valot valot visot stata stata stata Date

C19 daily deaths, average median error Rwanda, DELP, forecast only *©*-Daily deaths error measure -Q<sub>4</sub> P-Date

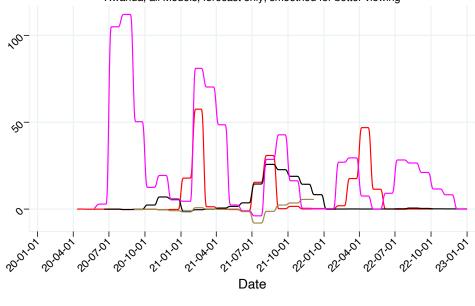
C19 daily deaths, average median error Rwanda, IHME, forecast only \$5-Daily deaths error measure 20-**√**5-~0-**%**-0poi al pokal polo la propal pratal prakal pratal propal pola pratal pratal pratal Date





C19 daily deaths, average median error Rwanda, all Models, forecast only ,00-Daily deaths error measure SO-0-Date **DELP** IHME **IMPE** LANL

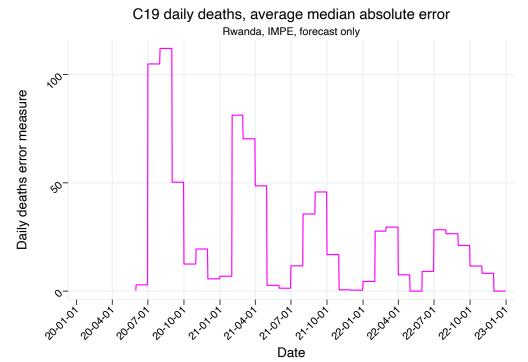
C19 daily deaths, average median error Rwanda, all Models, forecast only; smoothed for better viewing Daily deaths error measure



**DELP** IHME **IMPE** LANL

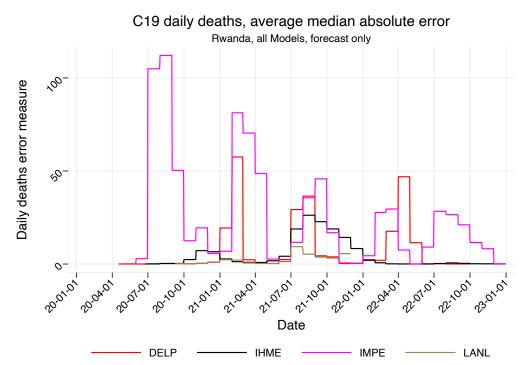
C19 daily deaths, average median absolute error Rwanda, DELP, forecast only *©*-Daily deaths error measure -Q Pgatal gakal galal garaal grahal Date

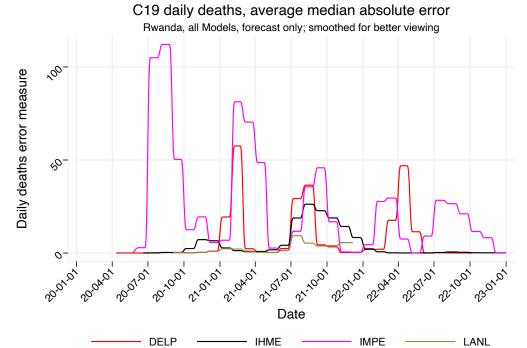
C19 daily deaths, average median absolute error Rwanda, IHME, forecast only ქა\_\_ Daily deaths error measure 20-**√**%− 0-**ら**-Date

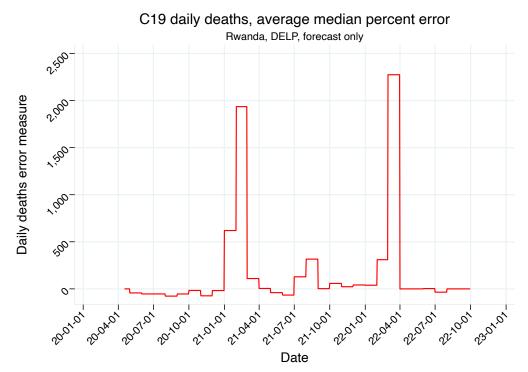


C19 daily deaths, average median absolute error Rwanda, LANL, forecast only 0-Daily deaths error measure ზ-6 М. 2parat pakat palat pripat prakat palat pripat parat patat patat prakat patat

Date

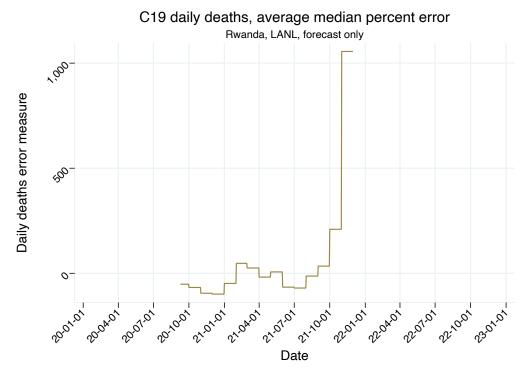






C19 daily deaths, average median percent error Rwanda, IHME, forecast only 2000-\*000\_ Daily deaths error measure 3000-2000-100-0potal pokal potal praal rakal rakal ratal ritool pakal rakal ritool pakal Date

C19 daily deaths, average median percent error Rwanda, IMPE, forecast only 80000-Daily deaths error measure 60,000-20,000-



# C19 daily deaths, average median percent error Rwanda, all Models, forecast only 80'00-Daily deaths error measure 50,00pain paka pain pion rana raka rain ripai paka paka paka pion pain Date

IHME

**IMPE** 

LANL

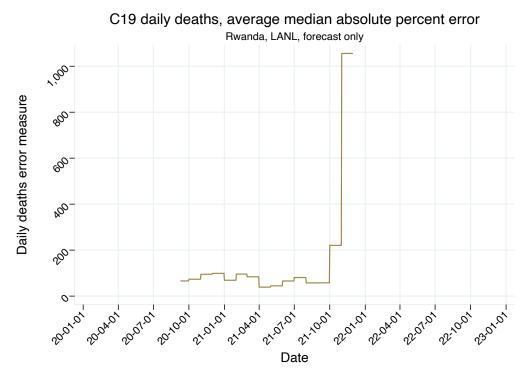
**DELP** 

## C19 daily deaths, average median percent error Rwanda, all Models, forecast only; smoothed for better viewing 80,000\_ Daily deaths error measure Date **DELP** IHME **IMPE** LANL

C19 daily deaths, average median absolute percent error Rwanda, DELP, forecast only 2,500-2000-Daily deaths error measure 1,500-100-400-0potal pokal potal praal rakal rakal ratal ritool pakal rakal ritool pakal

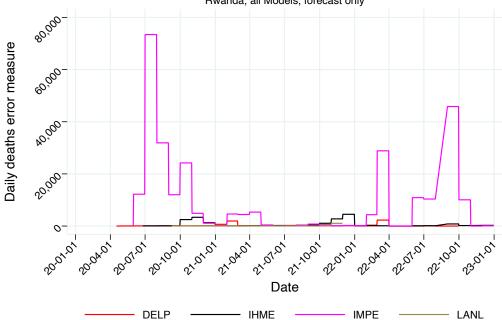
C19 daily deaths, average median absolute percent error Rwanda, IHME, forecast only 2000-Y000\_ Daily deaths error measure 300-500-100-0potal pokal potal praal rakal rakal ratal ritool pakal rakal ritool pakal

C19 daily deaths, average median absolute percent error Rwanda, IMPE, forecast only 80000-Daily deaths error measure 60,00 \*0'00\_ 

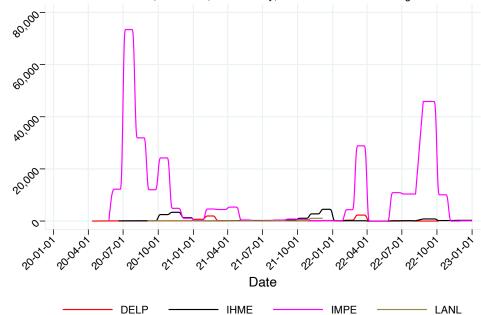


C19 daily deaths, average median absolute percent error

Rwanda, all Models, forecast only

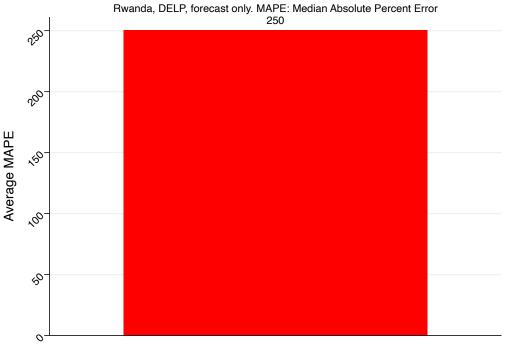


### C19 daily deaths, average median absolute percent error Rwanda, all Models, forecast only; smoothed for better viewing



Daily deaths error measure

#### C19 daily deaths average MAPE over updates and calendar months



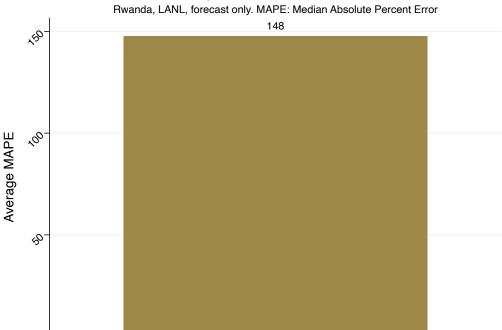
C19 daily deaths average MAPE over updates and calendar months Rwanda, IHME, forecast only. MAPE: Median Absolute Percent Error 800-679 600-MO-200-

Average MAPE

C19 daily deaths average MAPE over updates and calendar months

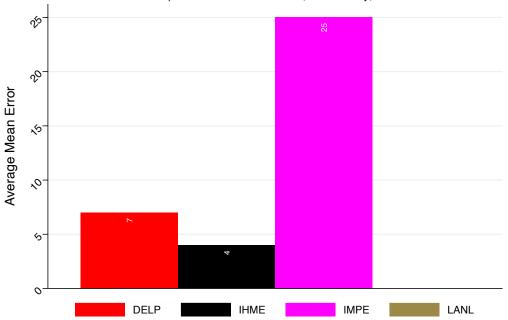


#### C19 daily deaths average MAPE over updates and calendar months

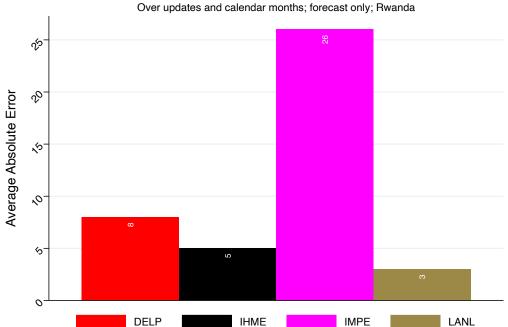


#### C19 daily deaths average of Mean Error

Over updates and calendar months; forecast only; Rwanda

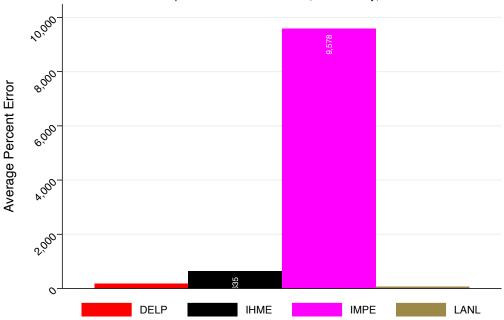


C19 daily deaths average of Absolute Error



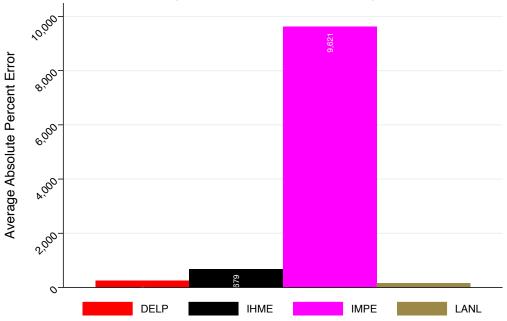
#### C19 daily deaths average of Percent Error

Over updates and calendar months; forecast only; Rwanda

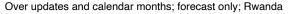


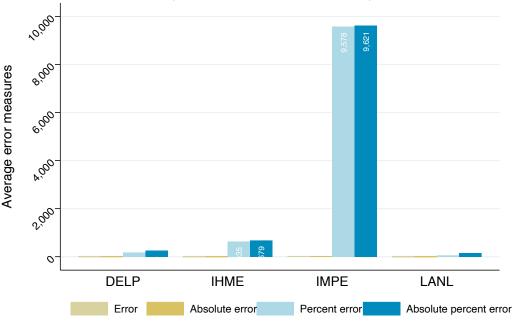
#### C19 daily deaths average of Absolute Percent Error

Over updates and calendar months; forecast only; Rwanda



#### C19 daily deaths, models across average error measures





C19 daily deaths, average of error measures across models

