

Ghana, all Models, all updates, forecast only 1,500-Daily deaths error measure 100-KOD-0parat parat parat prata parat parat parat parat parat parat parat parat Date

IHME

**IMPE** 

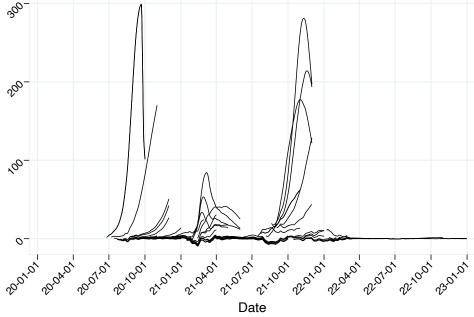
LANL

**DELP** 

C19 daily deaths error

C19 daily deaths error Ghana, DELP, all updates, forecast only 60°-MO\_ Daily deaths error measure 300-200-,00<sup>-</sup> 0pain paka pala proa raia raka raia rraa pain paka pala proa paia Date

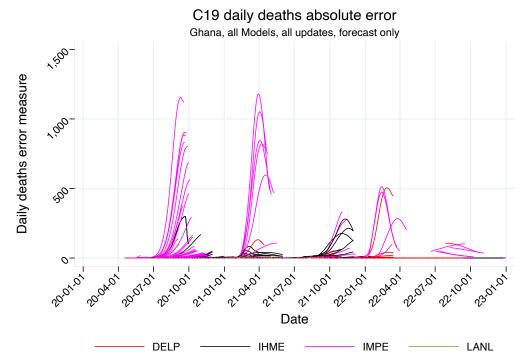
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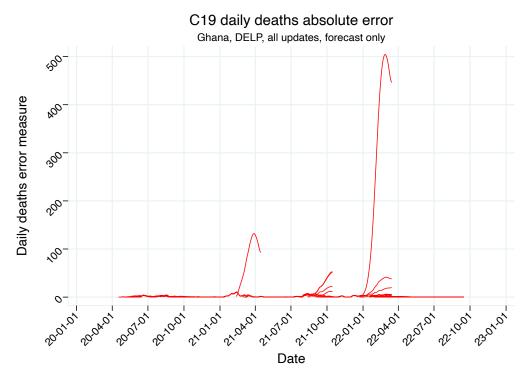


C19 daily deaths error

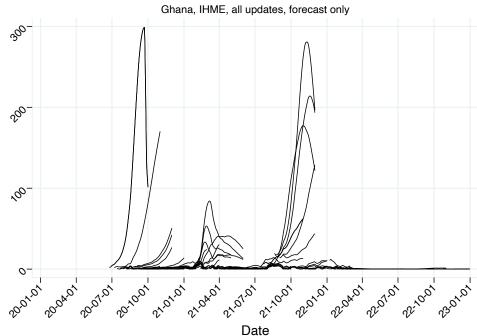
C19 daily deaths error Ghana, IMPE, all updates, forecast only 1/200-Daily deaths error measure 100-600potal pokal potal praal rakal rakal ratal ritool pakal rakal ritool pakal Date

C19 daily deaths error Ghana, LANL, all updates, forecast only **√**ე− Daily deaths error measure 0-<del>ე</del>-0-**%**\_ Date

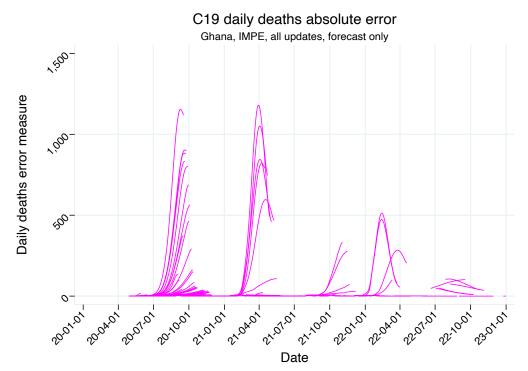




## C19 daily deaths absolute error

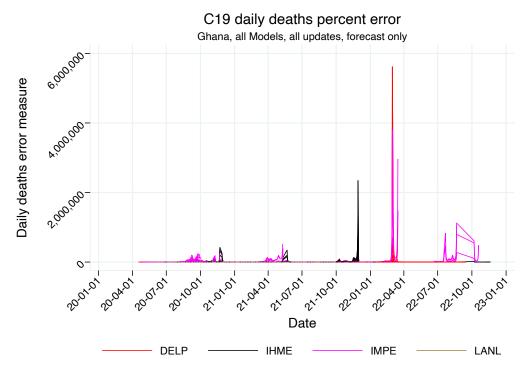


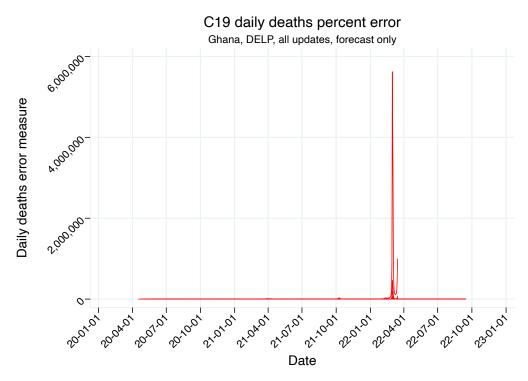
Daily deaths error measure

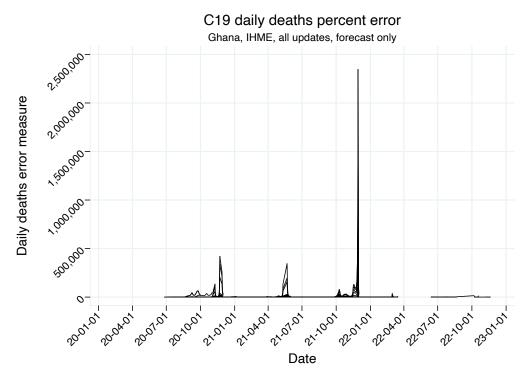


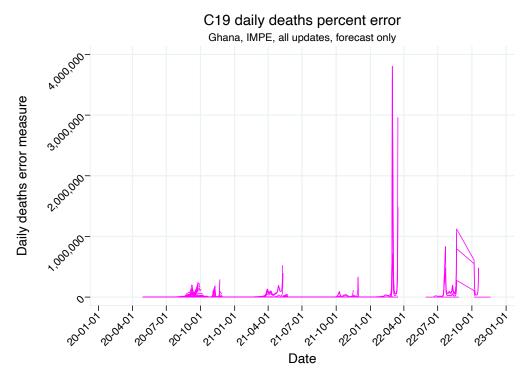
C19 daily deaths absolute error Ghana, LANL, all updates, forecast only √o\_ Daily deaths error measure ~0-**%**⁻

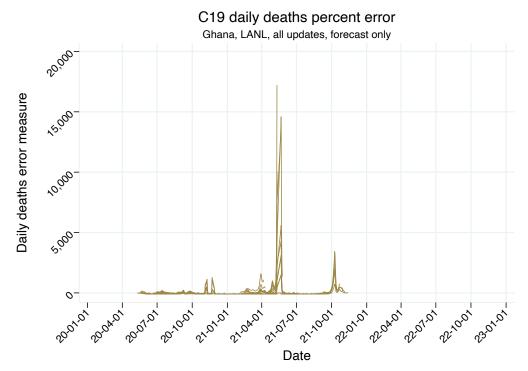
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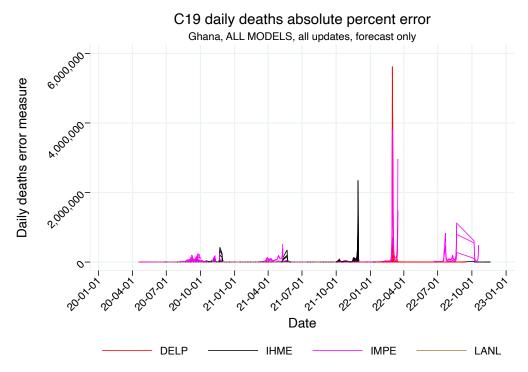


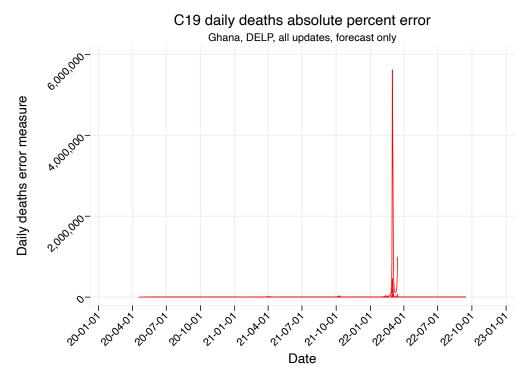










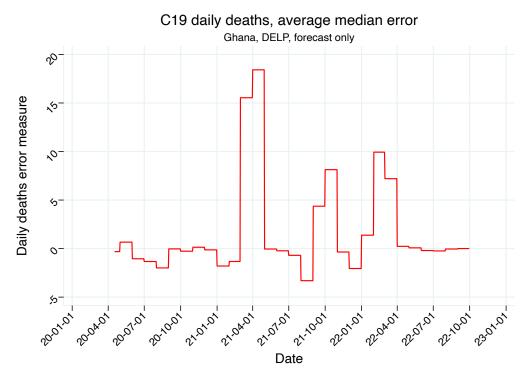


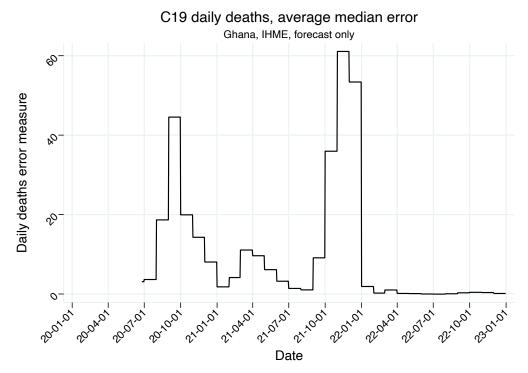
C19 daily deaths absolute percent error Ghana, IHME, all updates, forecast only 2500,00 Daily deaths error measure 400,000 0paia paka pala piaa paka paka pala piaa paka paka pala piaa Date

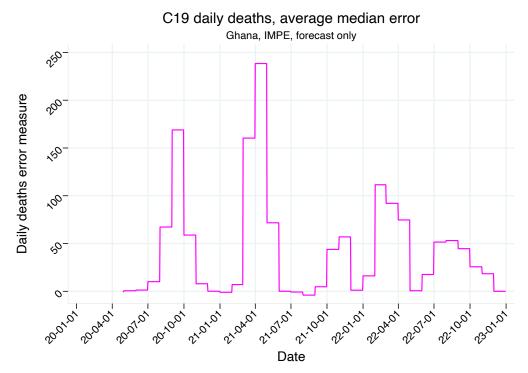
C19 daily deaths absolute percent error Ghana, IMPE, all updates, forecast only \*iooioo\_ Daily deaths error measure Date

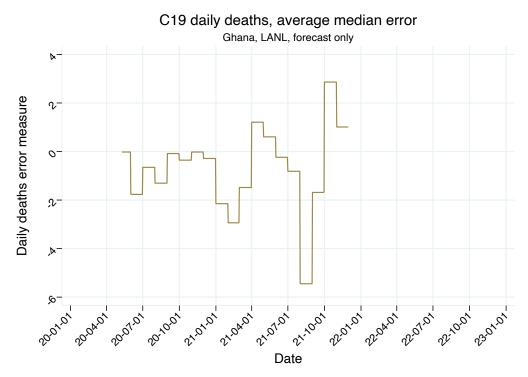
## C19 daily deaths absolute percent error Ghana, LANL, all updates, forecast only Daily deaths error measure 12000-

Date

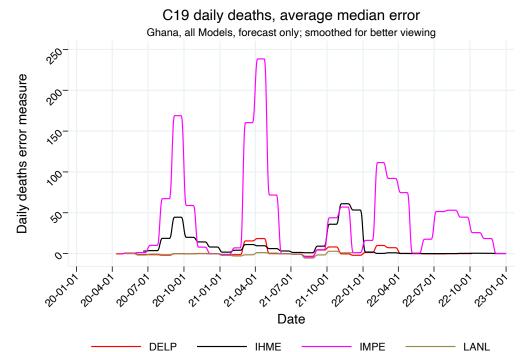






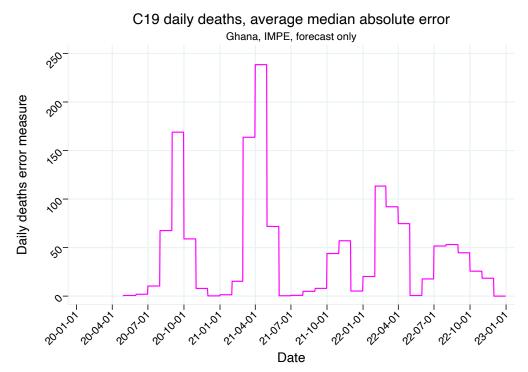


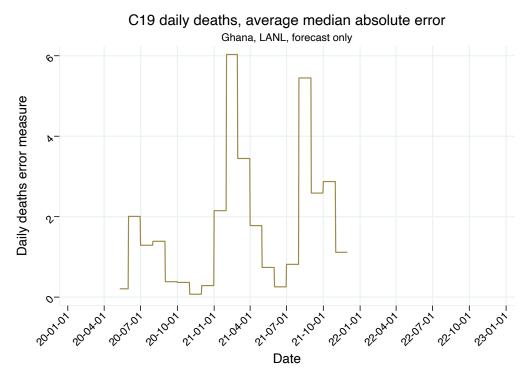
C19 daily deaths, average median error Ghana, all Models, forecast only 250-Daily deaths error measure 200-160-,00<sup>-</sup> δo-0pain paka pala prica zara zaka zara zraca pala paka zara zraca Date **DELP** IHME **IMPE** LANL

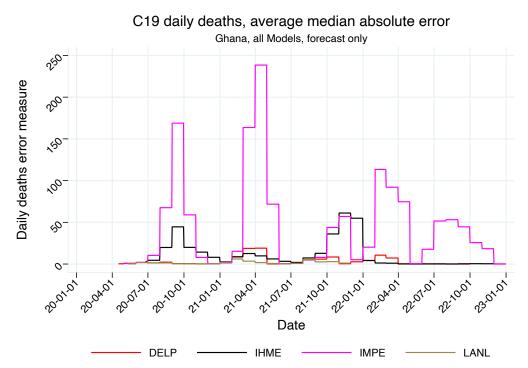


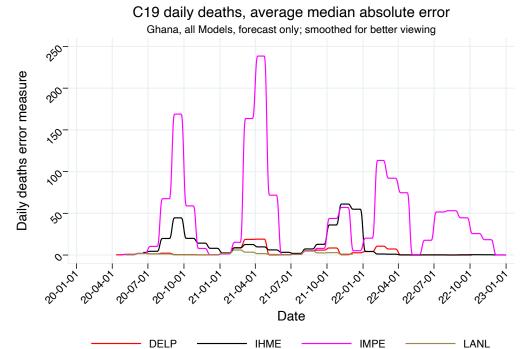
C19 daily deaths, average median absolute error Ghana, DELP, forecast only ъ-Daily deaths error measure **√**5-**~**0-**%**-Date

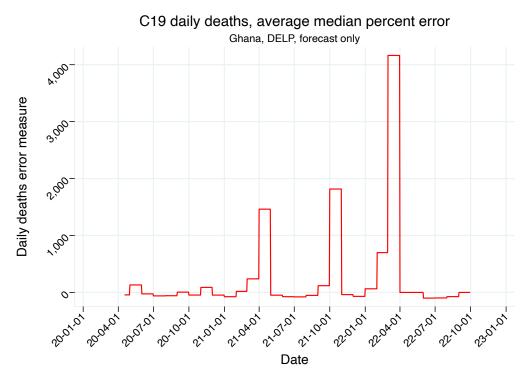
C19 daily deaths, average median absolute error Ghana, IHME, forecast only 60-Daily deaths error measure <sub>2</sub>о-\$0-Date

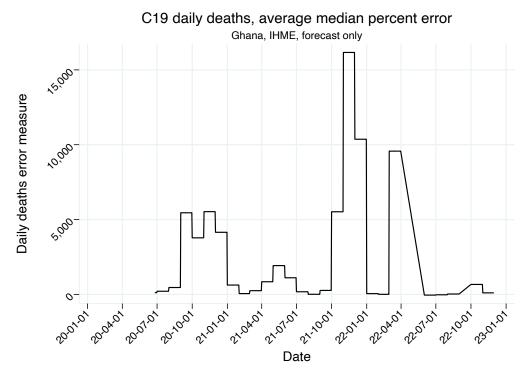


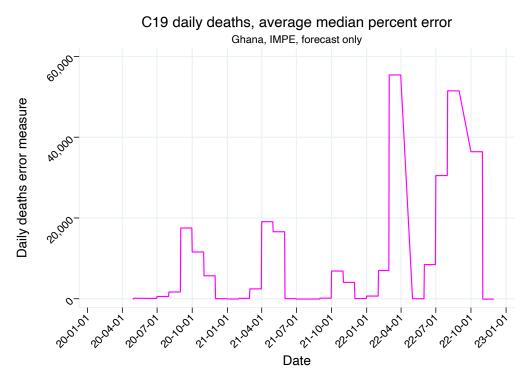












C19 daily deaths, average median percent error Ghana, LANL, forecast only 60-Daily deaths error measure MO-200-0-200 - 200 -

Date

C19 daily deaths, average median percent error Ghana, all Models, forecast only 0000 Daily deaths error measure 20,00-Date

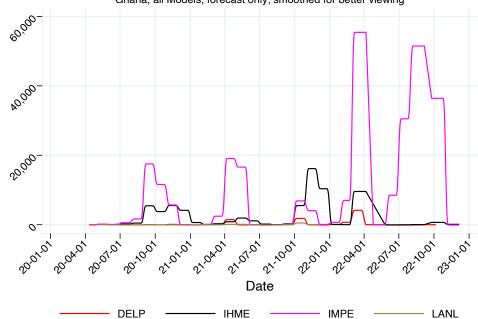
IHME

**IMPE** 

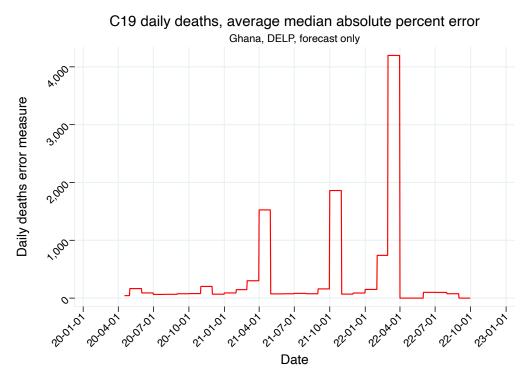
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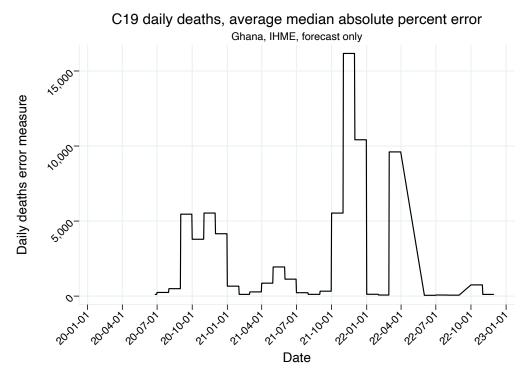
**DELP** 

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



Daily deaths error measure





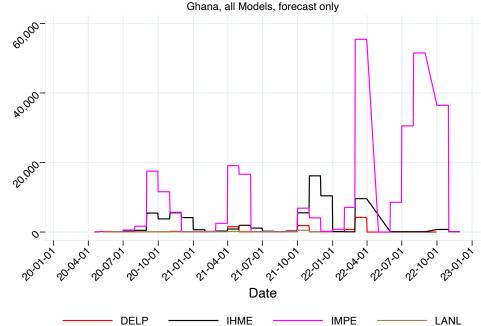
C19 daily deaths, average median absolute percent error Ghana, IMPE, forecast only 00000-Daily deaths error measure \*0000\_ 

Date

C19 daily deaths, average median absolute percent error Ghana, LANL, forecast only 500-MO-Daily deaths error measure <sub>3</sub>00-200-00, 0para paka pala praa rata rata rata riaa pata pata pata pata

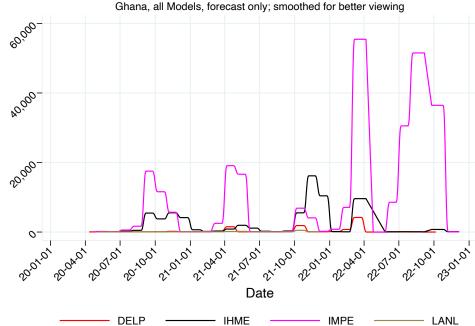
Date

C19 daily deaths, average median absolute percent error



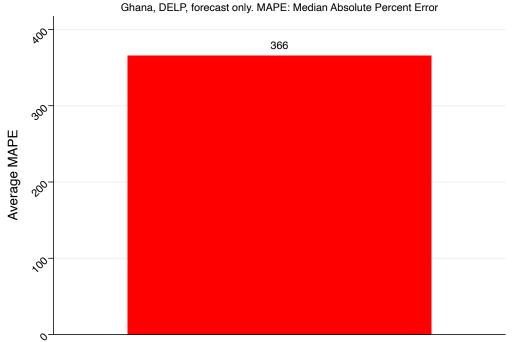
Daily deaths error measure

## C19 daily deaths, average median absolute percent error



Daily deaths error measure

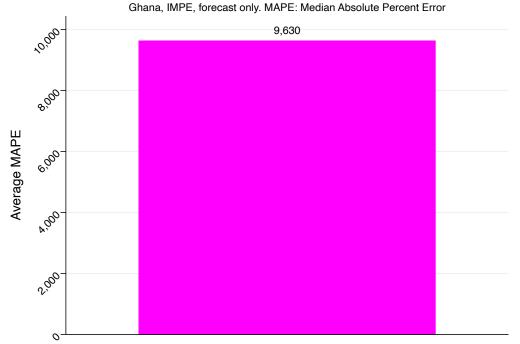
C19 daily deaths average MAPE over updates and calendar months



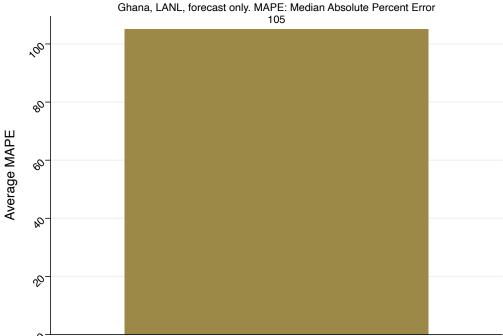
C19 daily deaths average MAPE over updates and calendar months Ghana, IHME, forecast only. MAPE: Median Absolute Percent Error 2,617 2,500-5000\_ 1,400\_ 100

Average MAPE

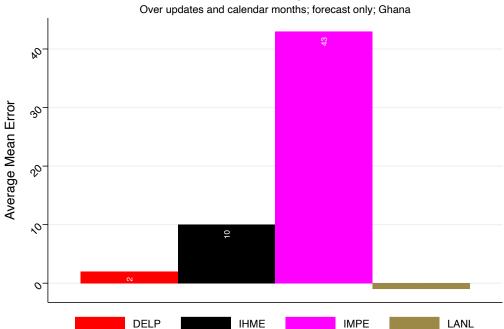
C19 daily deaths average MAPE over updates and calendar months



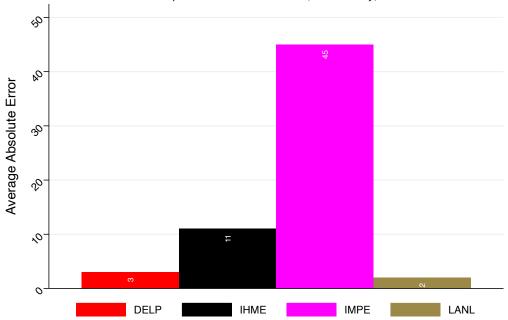
C19 daily deaths average MAPE over updates and calendar months



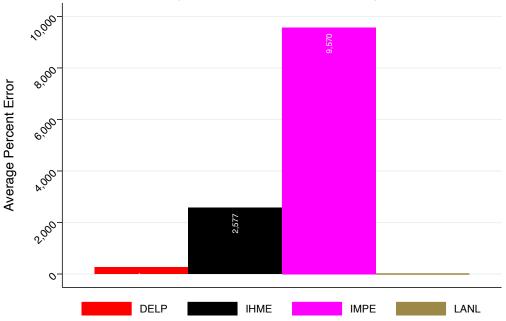
#### C19 daily deaths average of Mean Error



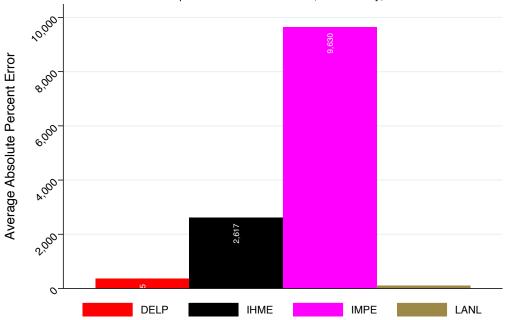
C19 daily deaths average of Absolute Error



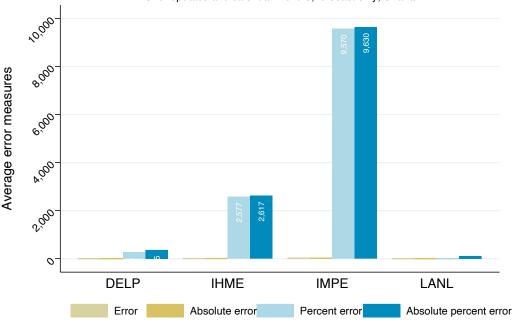
### C19 daily deaths average of Percent Error



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



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



C19 daily deaths, average of error measures across models Over updates and calendar months; forecast only; Ghana 600-\*000\_ 2,617 2,577 0. Error Absolute Error Percent Error Absolute % Error

**IHME** 

**IMPE** 

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Average error measures