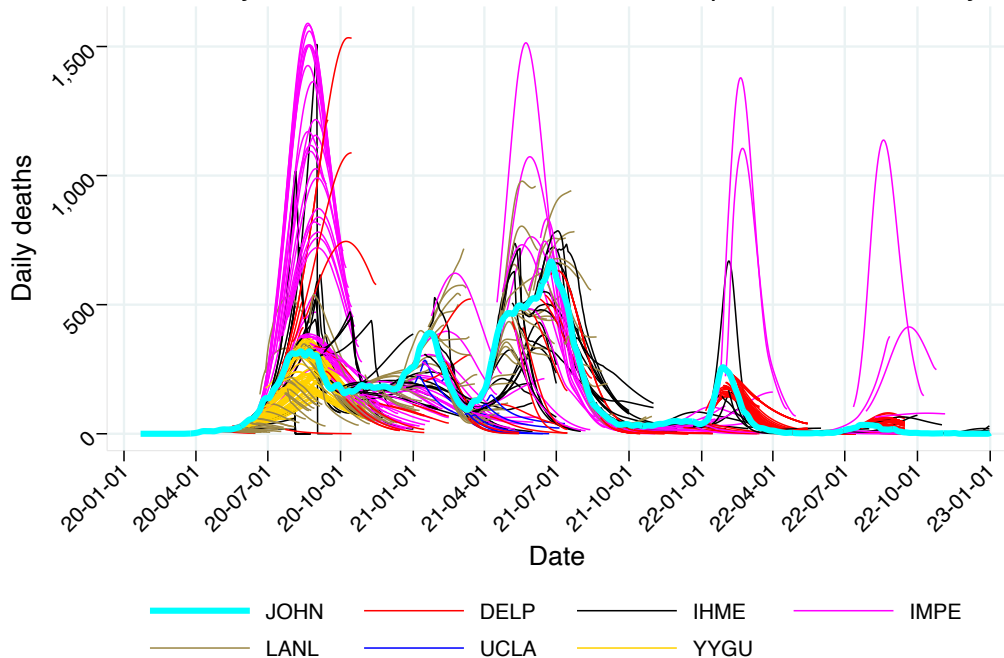
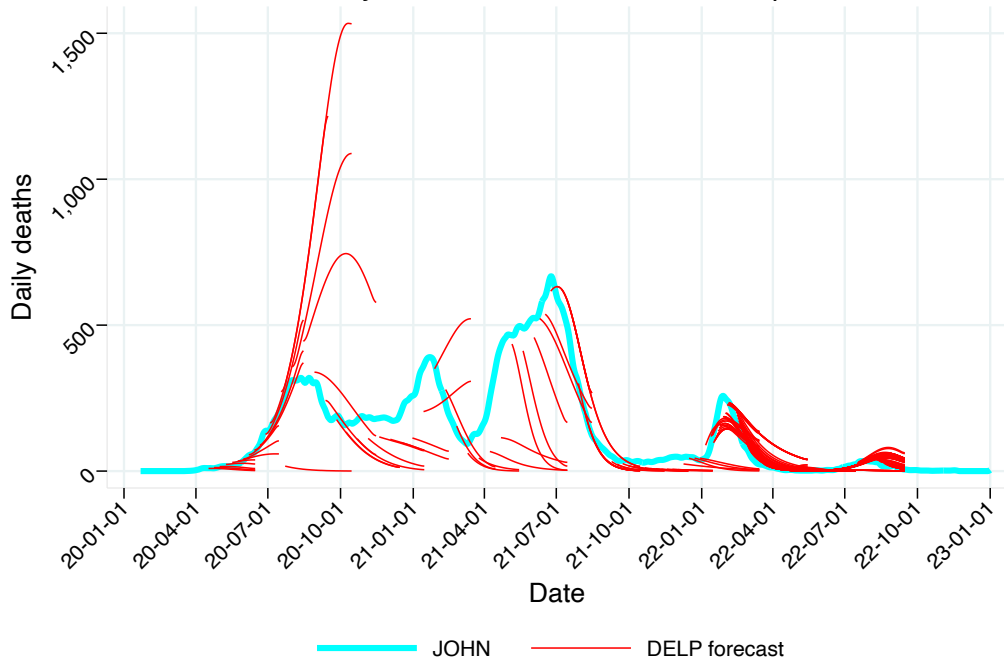


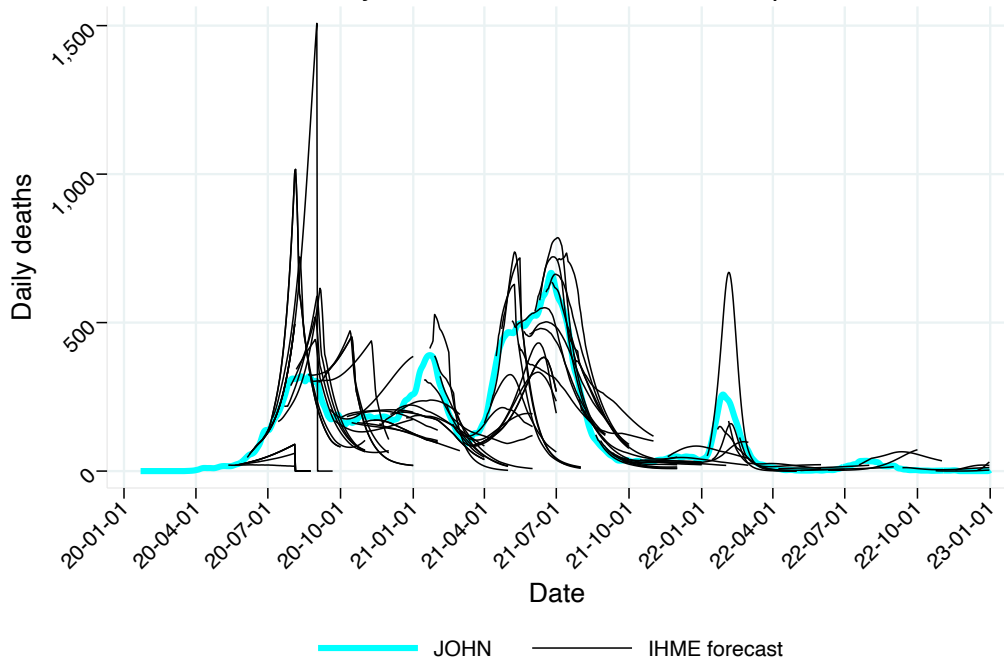
C19 daily deaths, Colombia, all models, all updates, forecast only



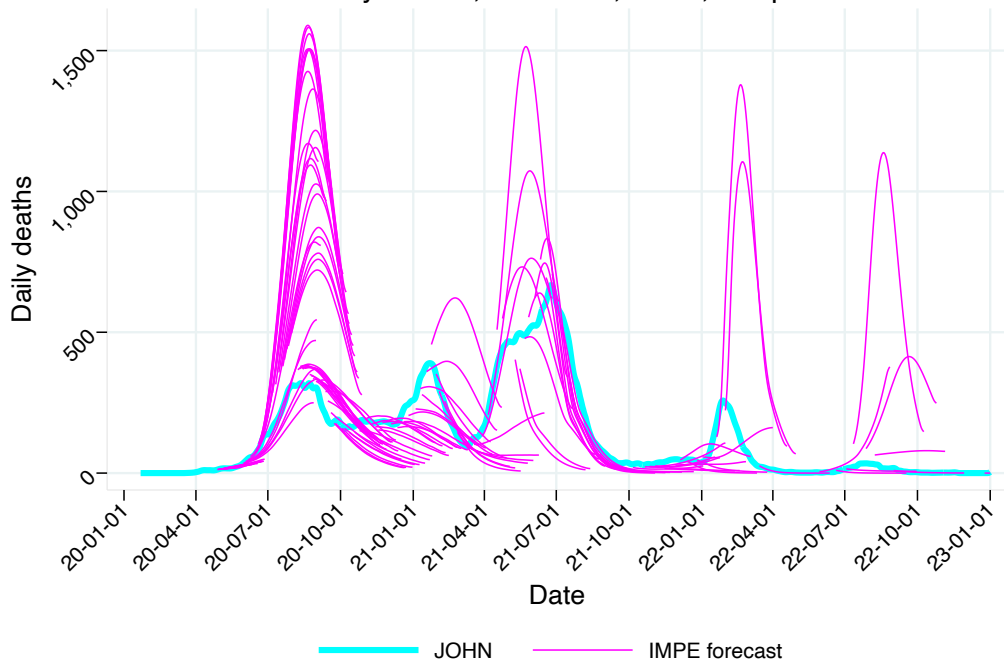
C19 daily deaths, Colombia, DELP, all updates



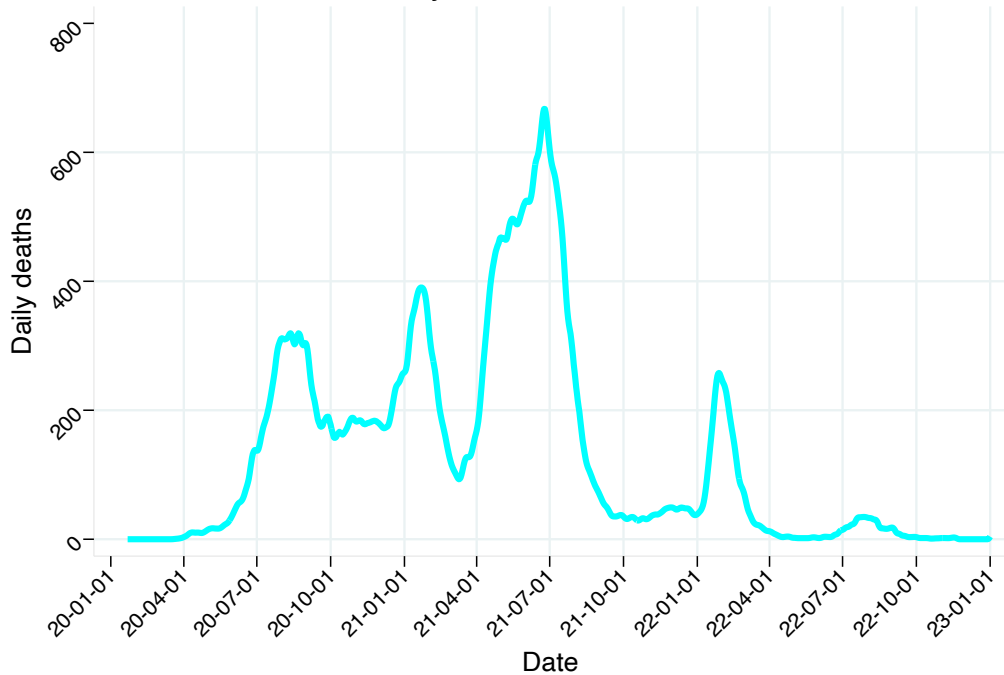
C19 daily deaths, Colombia, IHME, all updates



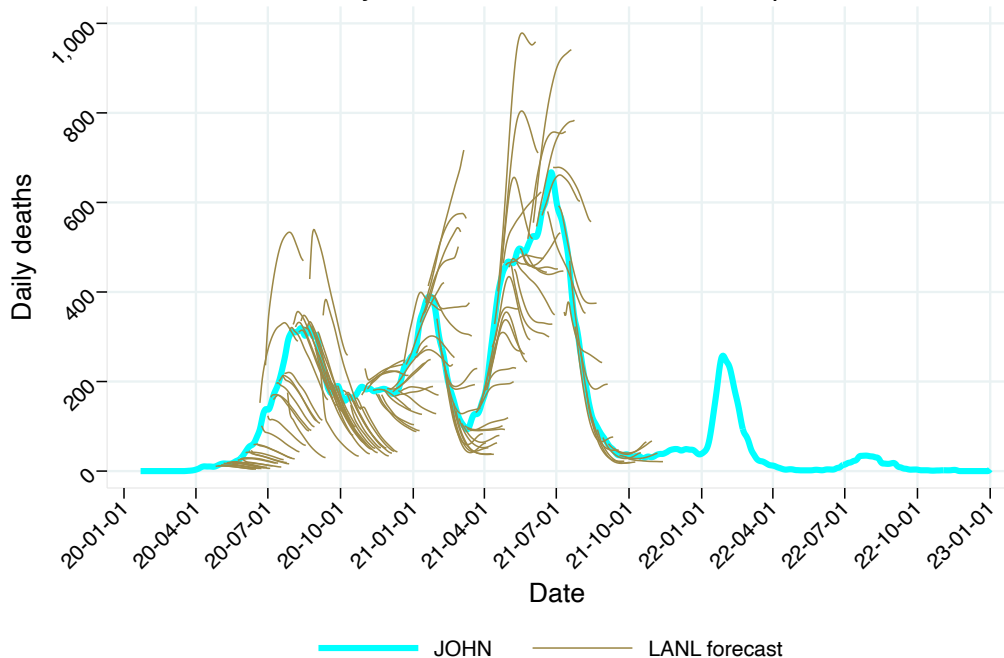
C19 daily deaths, Colombia, IMPE, all updates



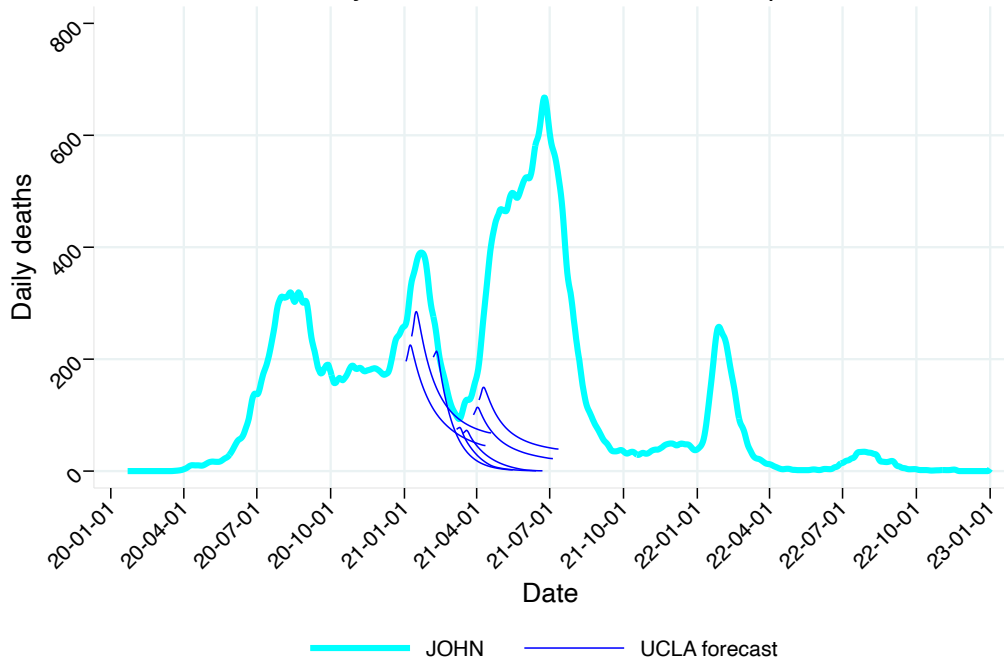
C19 daily deaths, Colombia, JOHN



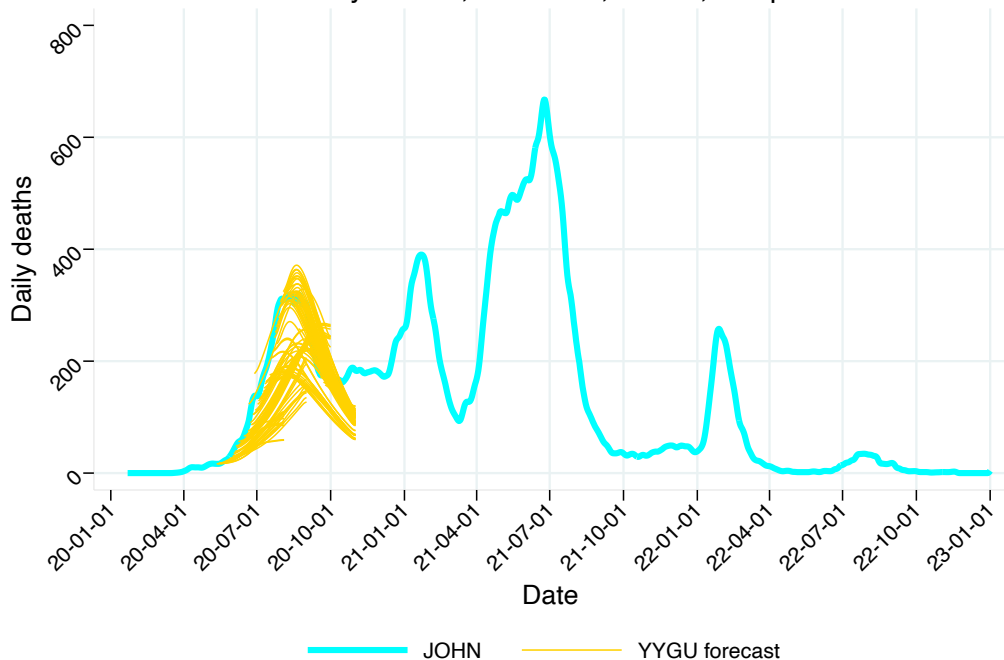
C19 daily deaths, Colombia, LANL, all updates



C19 daily deaths, Colombia, UCLA, all updates

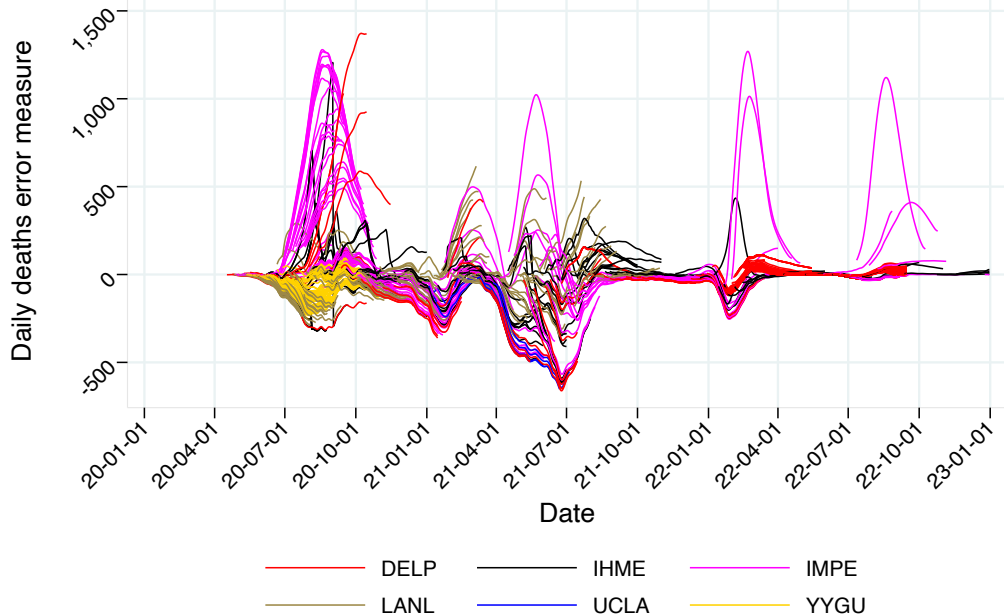


C19 daily deaths, Colombia, YYGU, all updates



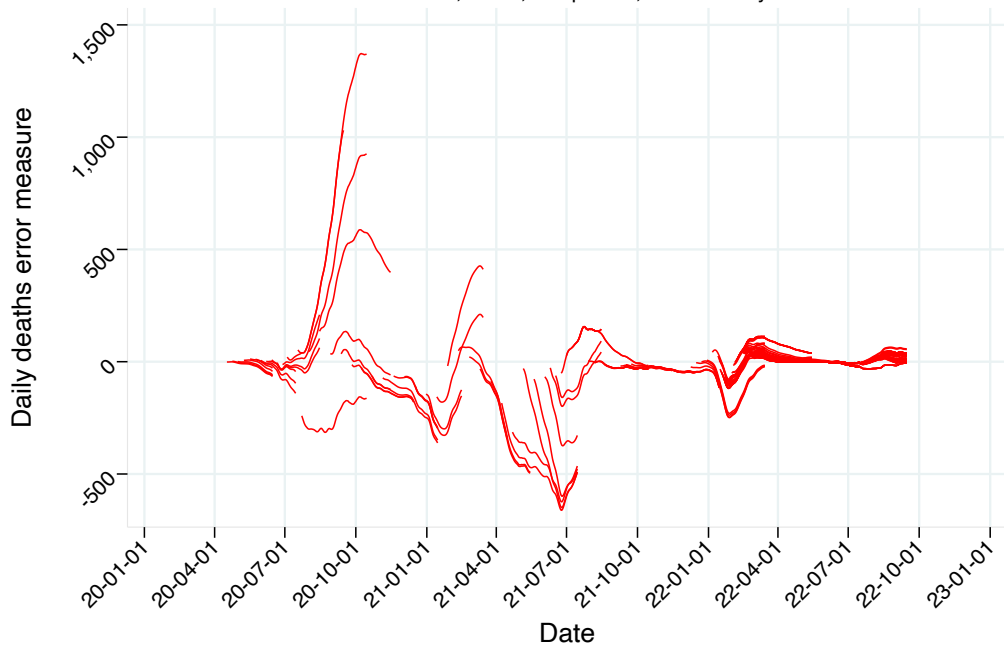
C19 daily deaths error

Colombia, all Models, all updates, forecast only



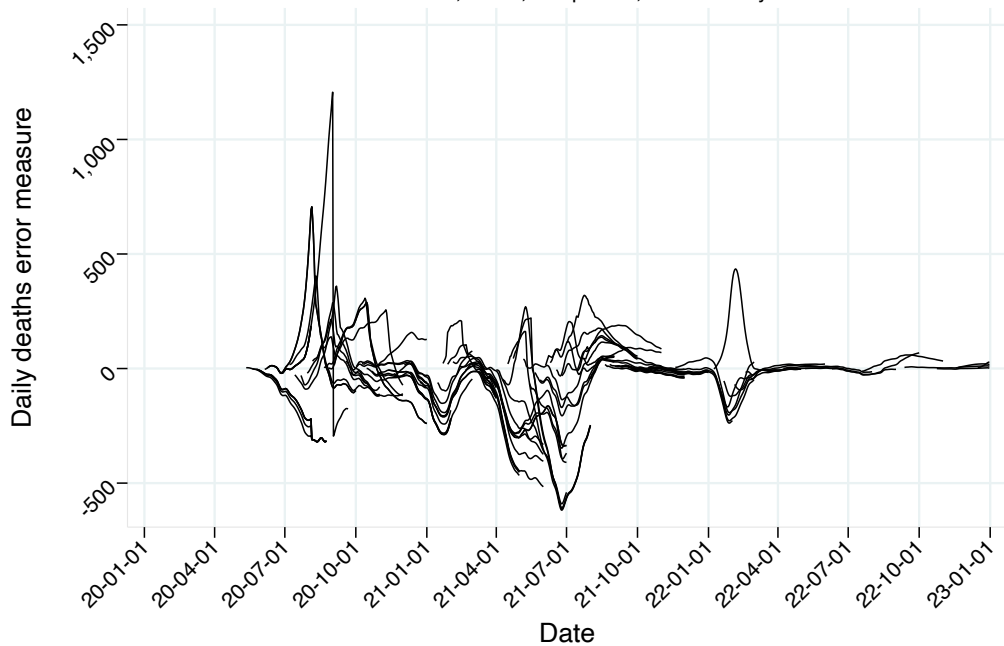
C19 daily deaths error

Colombia, DELP, all updates, forecast only



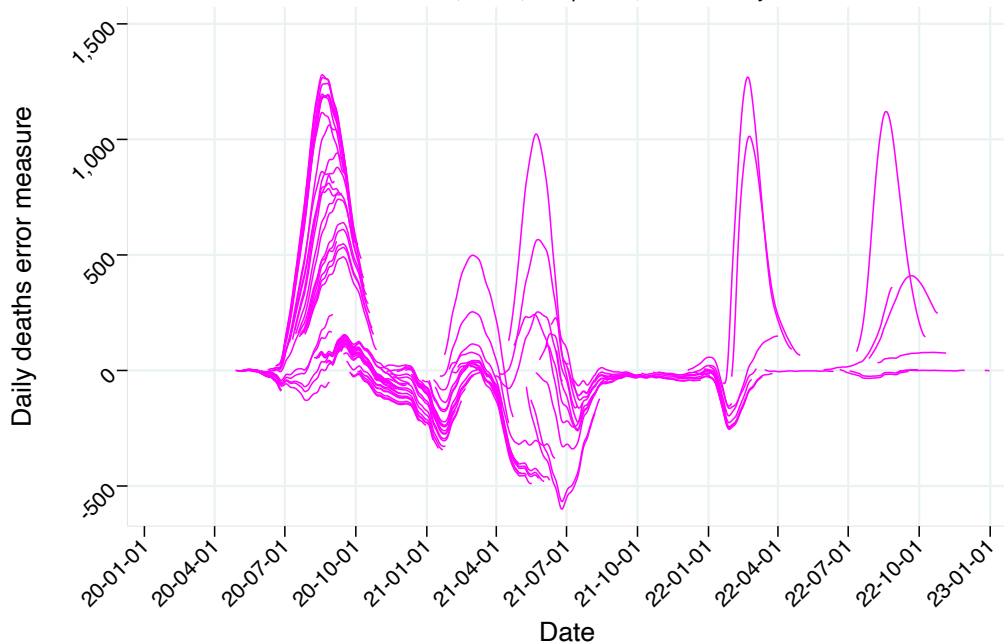
C19 daily deaths error

Colombia, IHME, all updates, forecast only



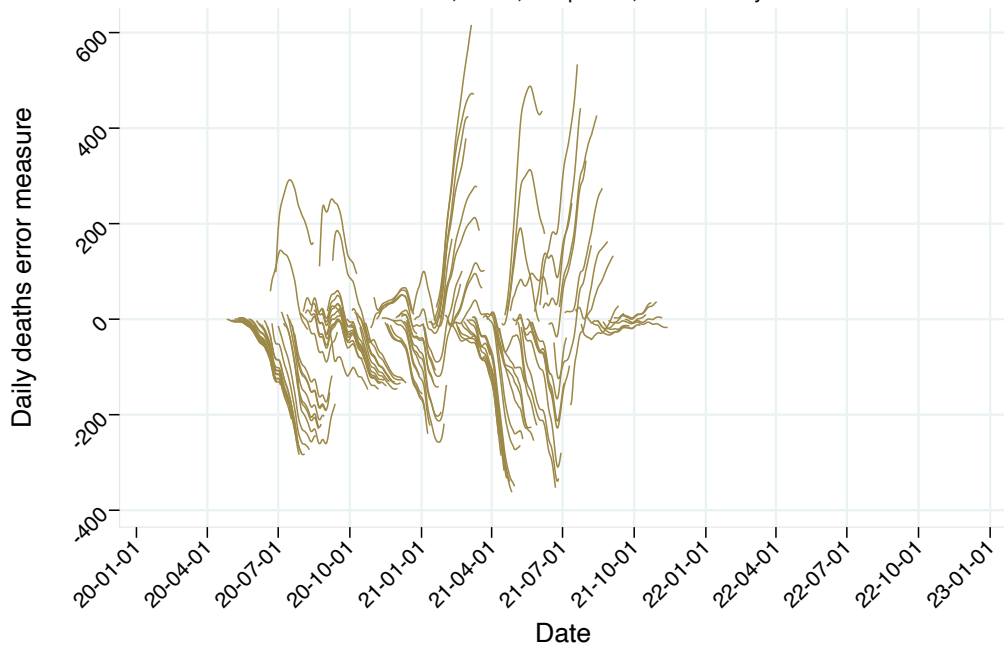
C19 daily deaths error

Colombia, IMPE, all updates, forecast only



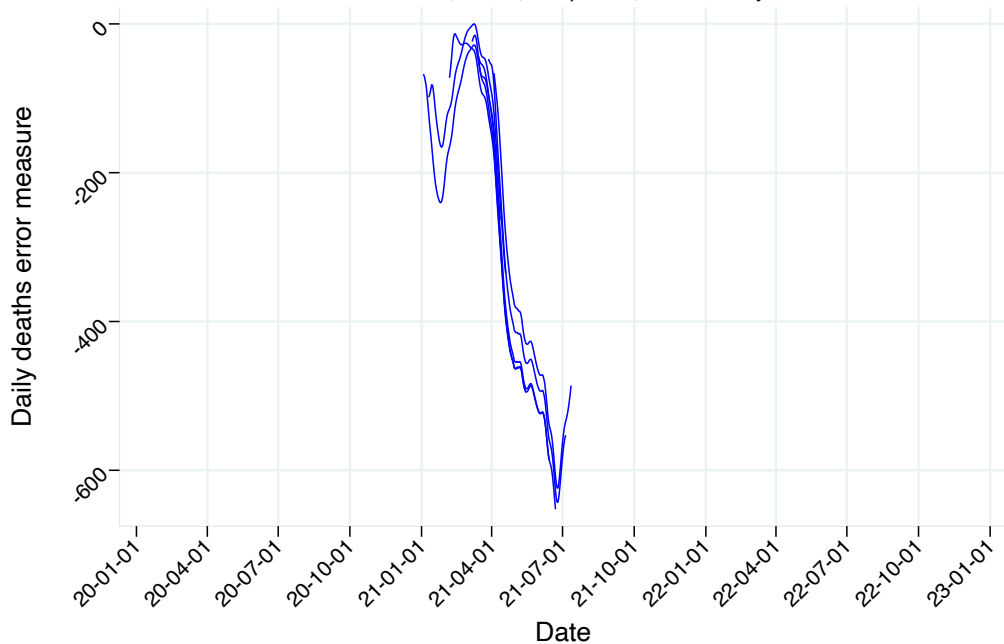
C19 daily deaths error

Colombia, LANL, all updates, forecast only



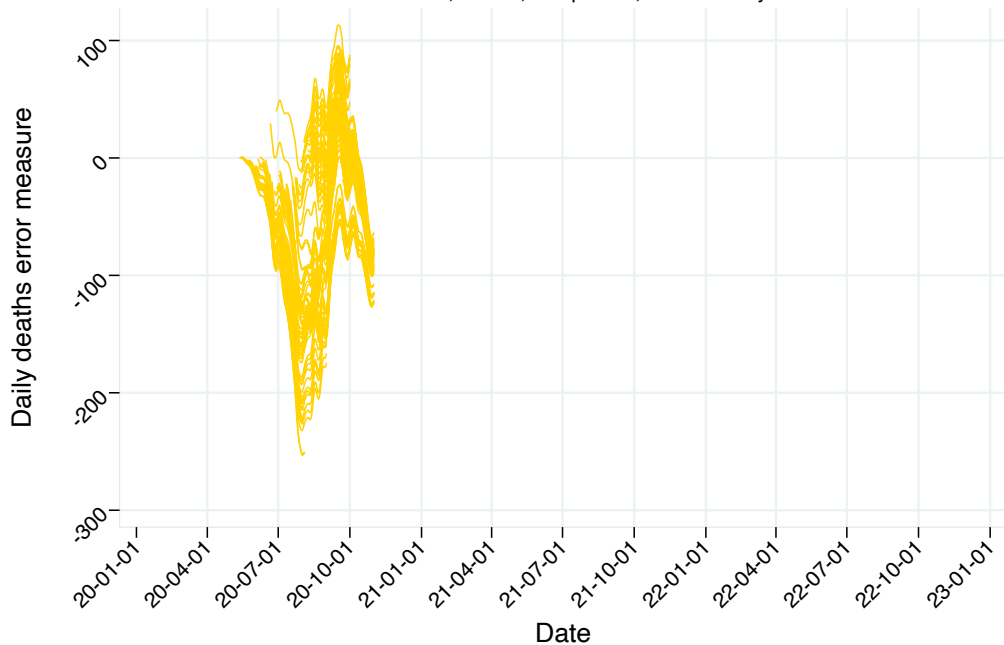
C19 daily deaths error

Colombia, UCLA, all updates, forecast only

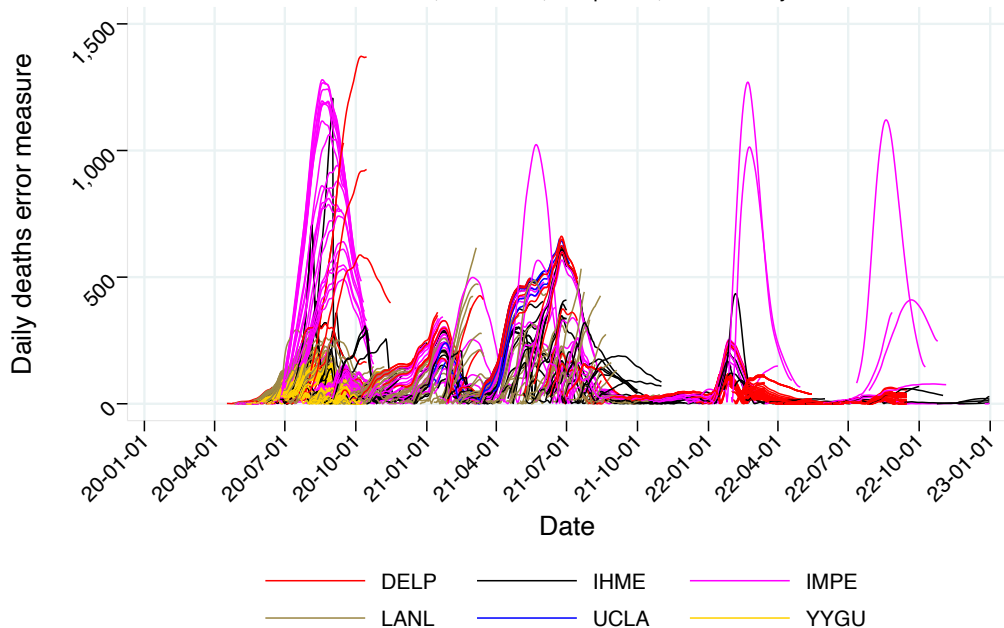


C19 daily deaths error

Colombia, YYGU, all updates, forecast only

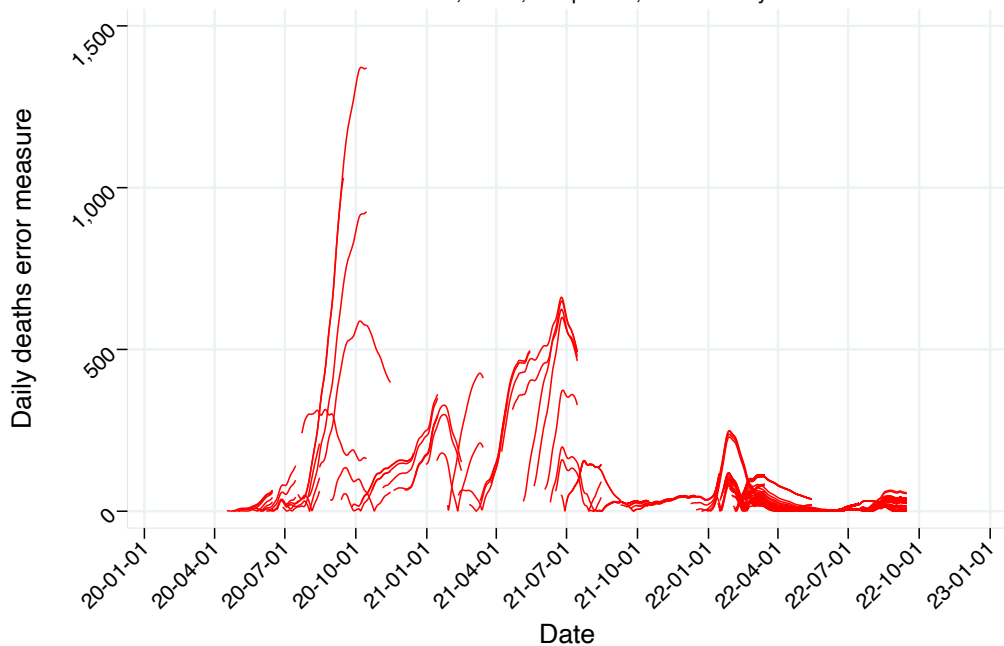


C19 daily deaths absolute error
Colombia, all Models, all updates, forecast only



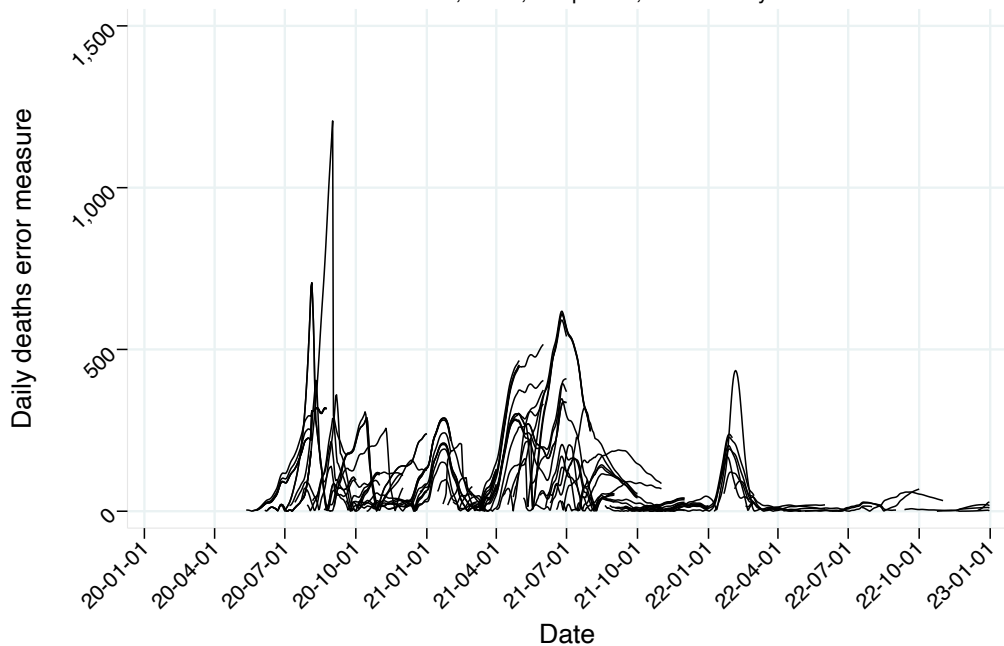
C19 daily deaths absolute error

Colombia, DELP, all updates, forecast only



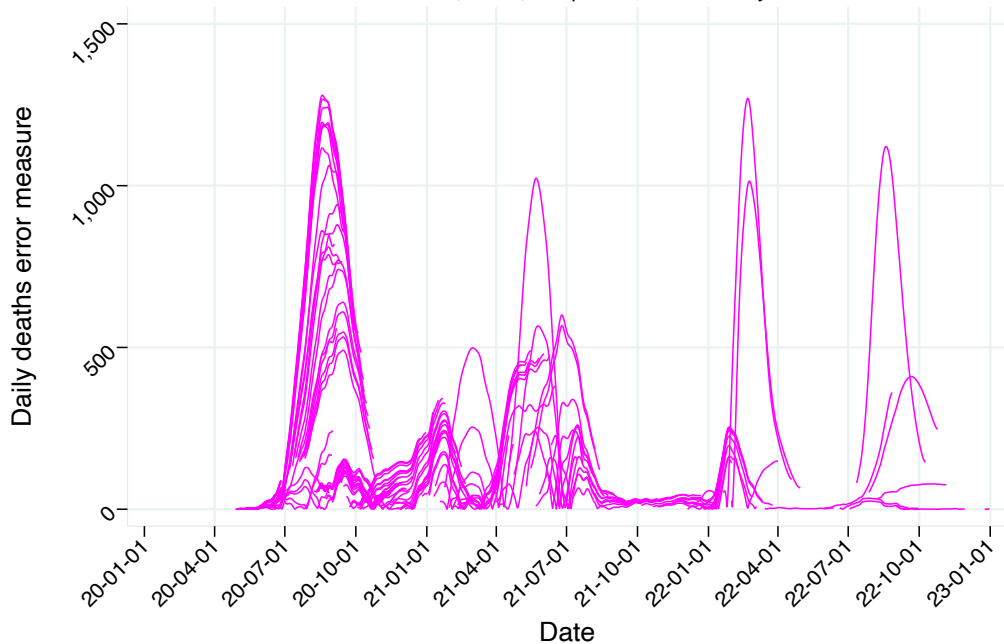
C19 daily deaths absolute error

Colombia, IHME, all updates, forecast only



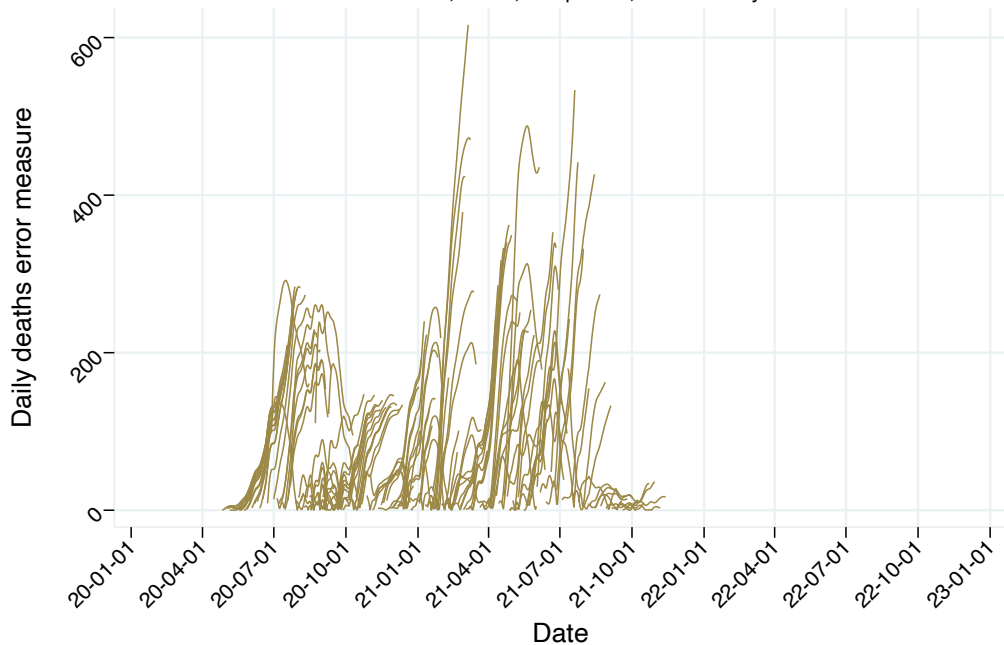
C19 daily deaths absolute error

Colombia, IMPE, all updates, forecast only



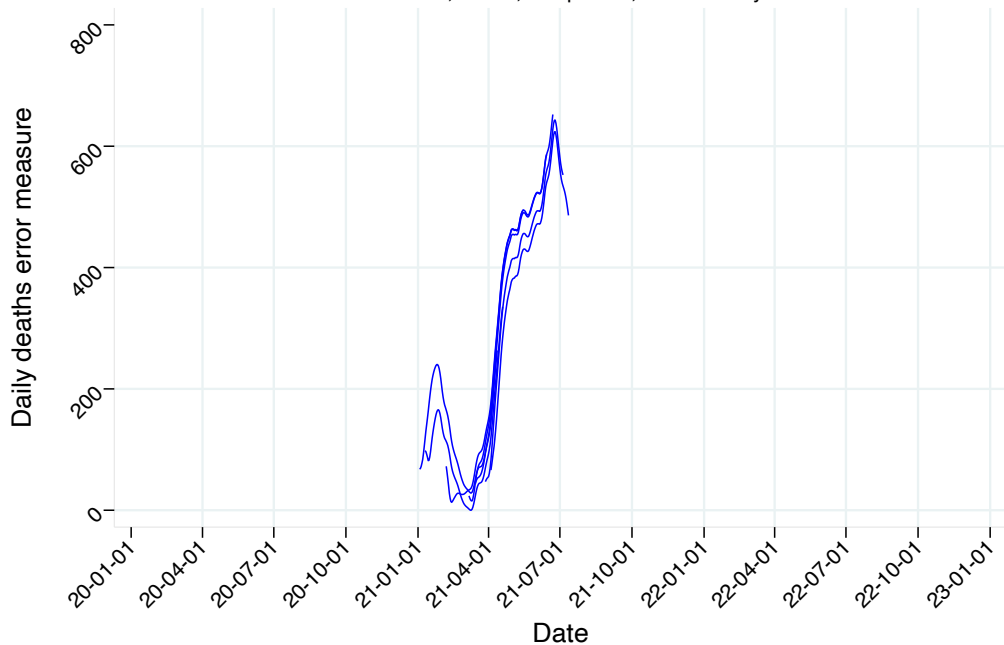
C19 daily deaths absolute error

Colombia, LANL, all updates, forecast only



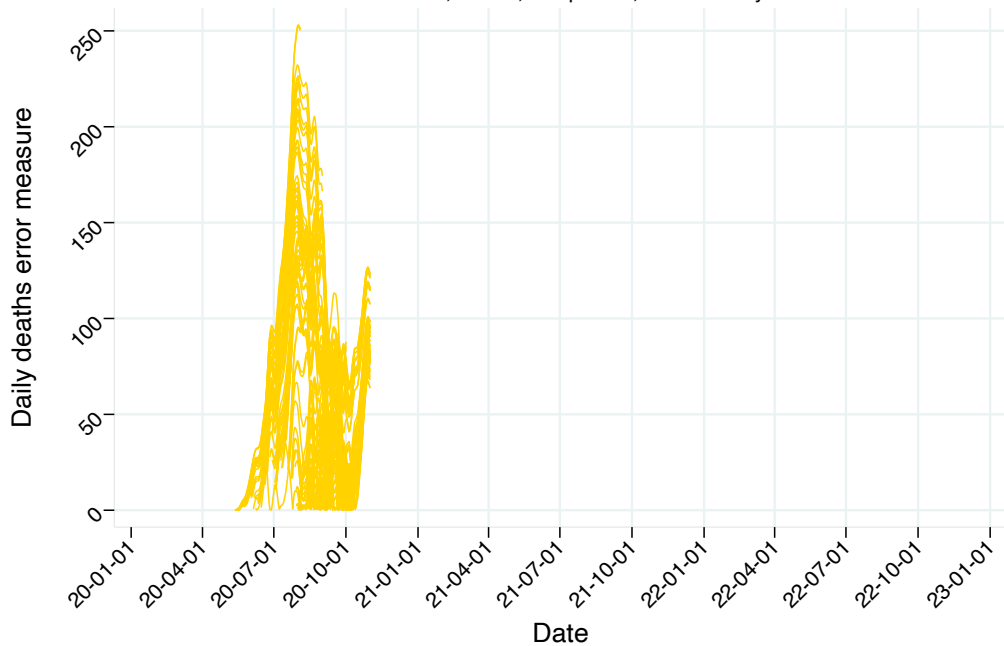
C19 daily deaths absolute error

Colombia, UCLA, all updates, forecast only



C19 daily deaths absolute error

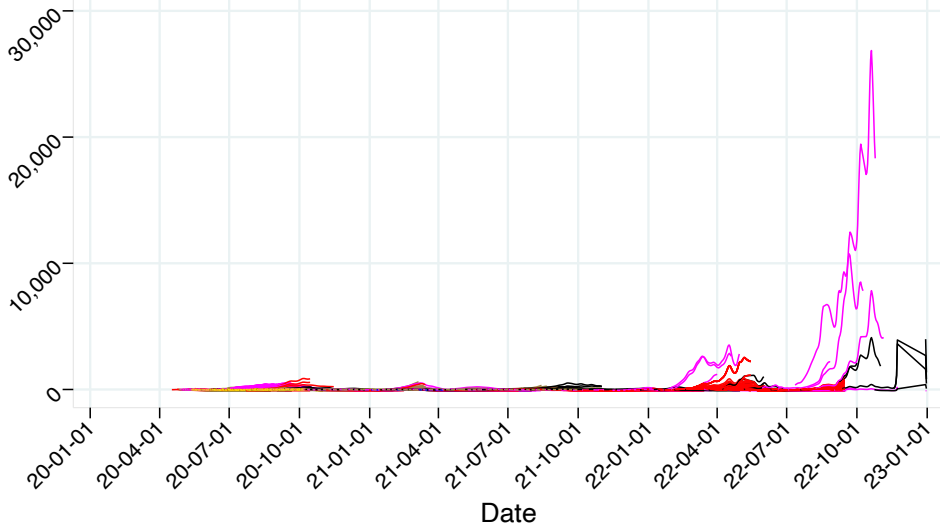
Colombia, YYGU, all updates, forecast only



C19 daily deaths percent error

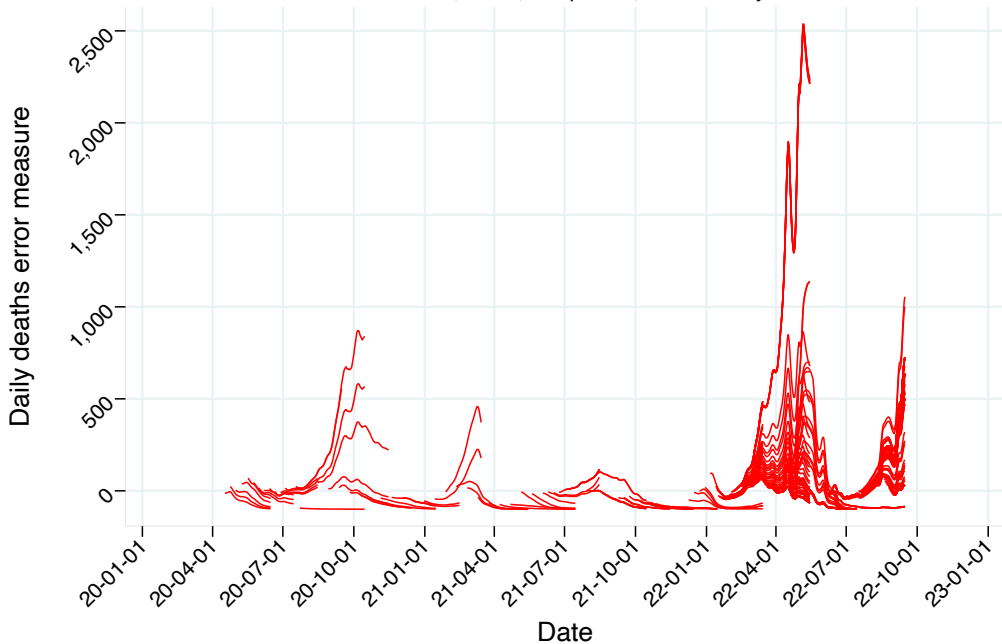
Colombia, all Models, all updates, forecast only

Daily deaths error measure



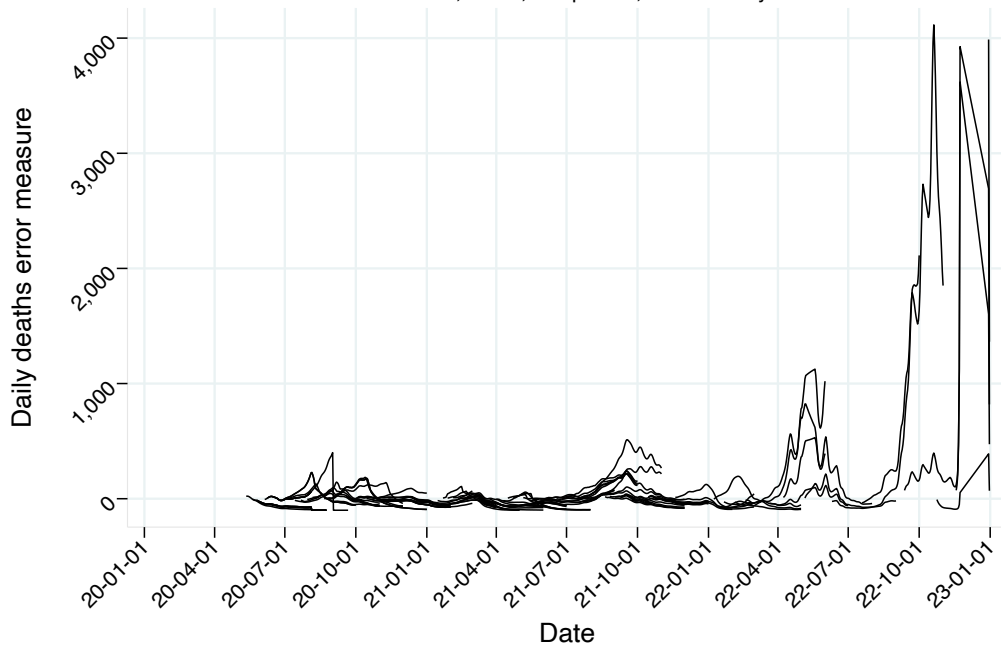
— DELP — IHME — IMPE
— LANL — UCLA — YYGU

C19 daily deaths percent error
Colombia, DELP, all updates, forecast only

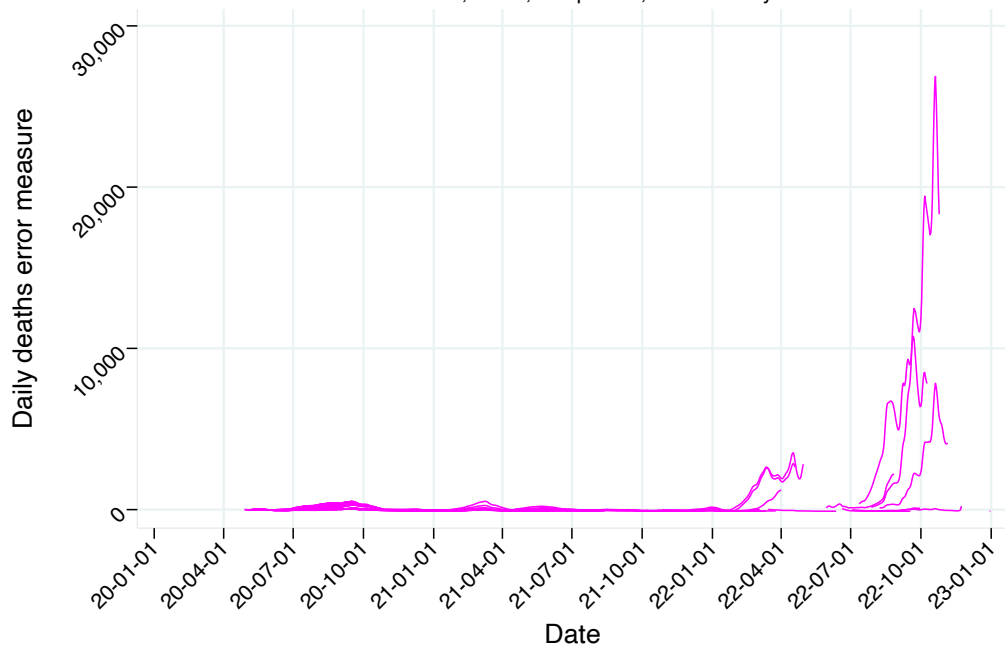


C19 daily deaths percent error

Colombia, IHME, all updates, forecast only

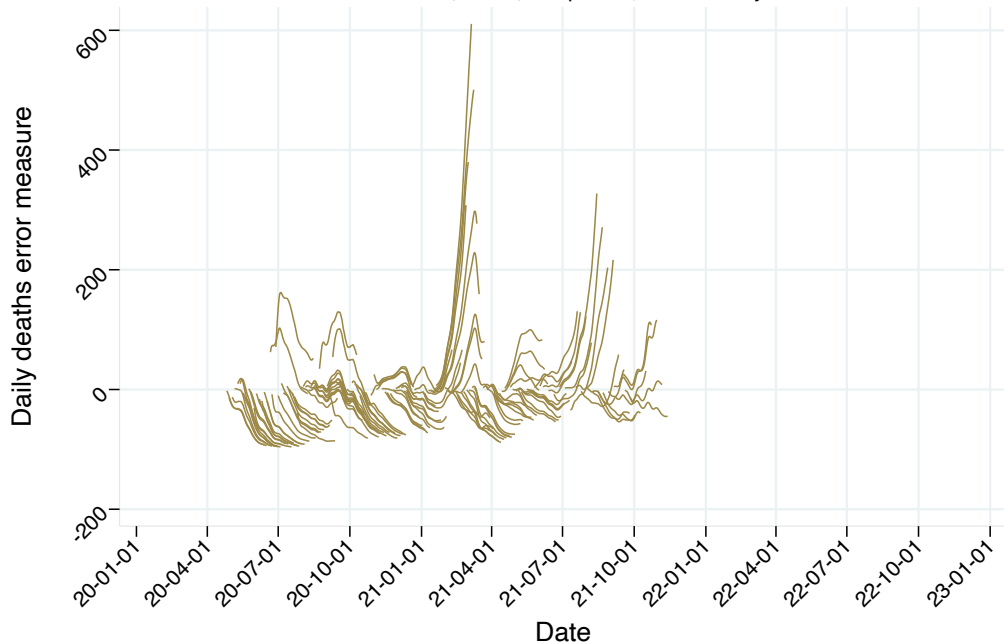


C19 daily deaths percent error
Colombia, IMPE, all updates, forecast only



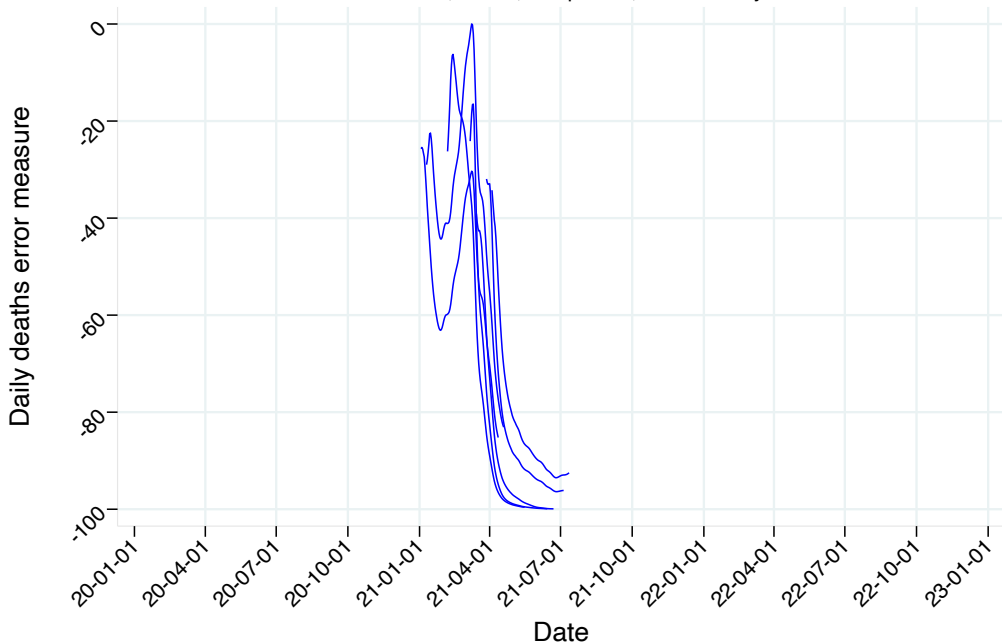
C19 daily deaths percent error

Colombia, LANL, all updates, forecast only

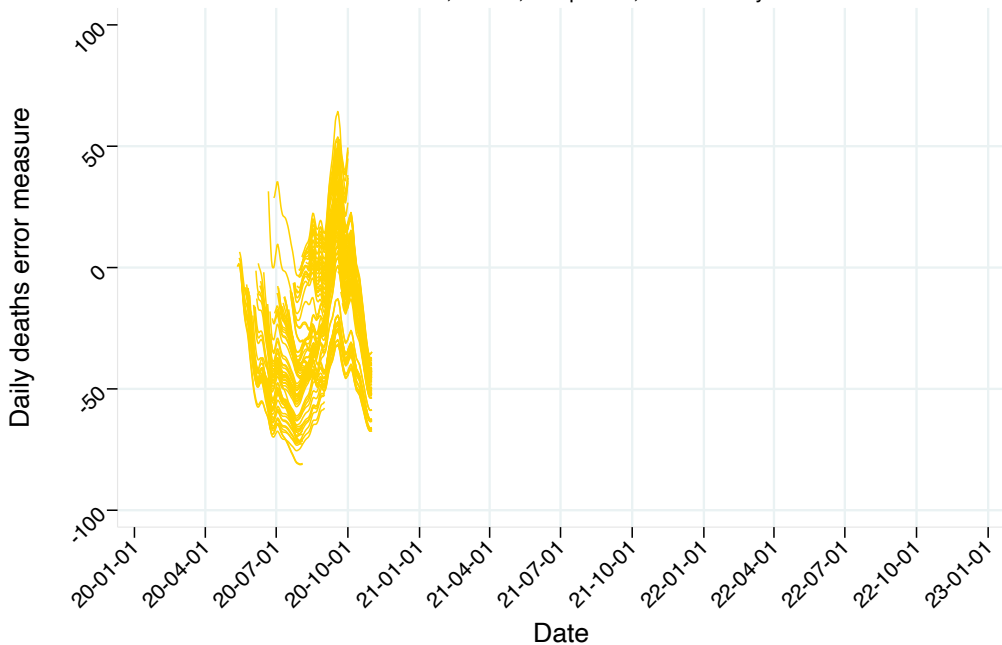


C19 daily deaths percent error

Colombia, UCLA, all updates, forecast only



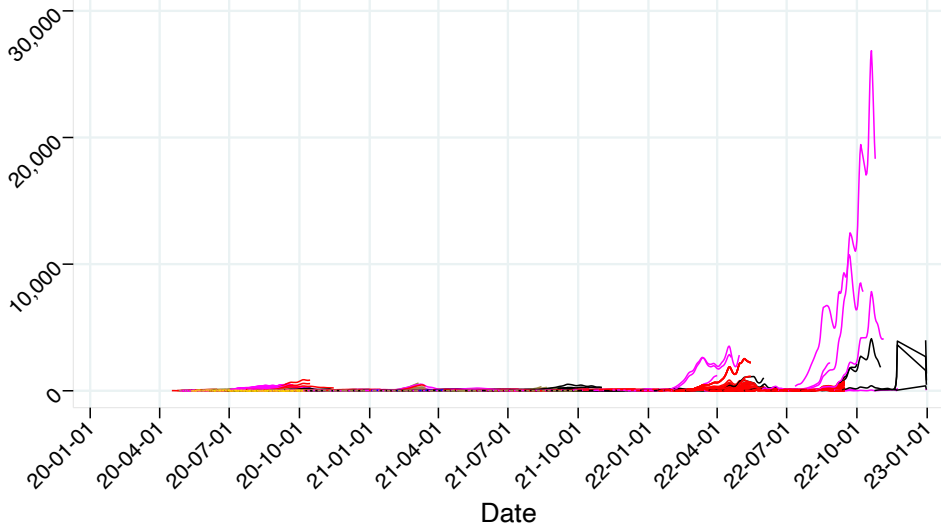
C19 daily deaths percent error
Colombia, YYGU, all updates, forecast only



C19 daily deaths absolute percent error

Colombia, ALL MODELS, all updates, forecast only

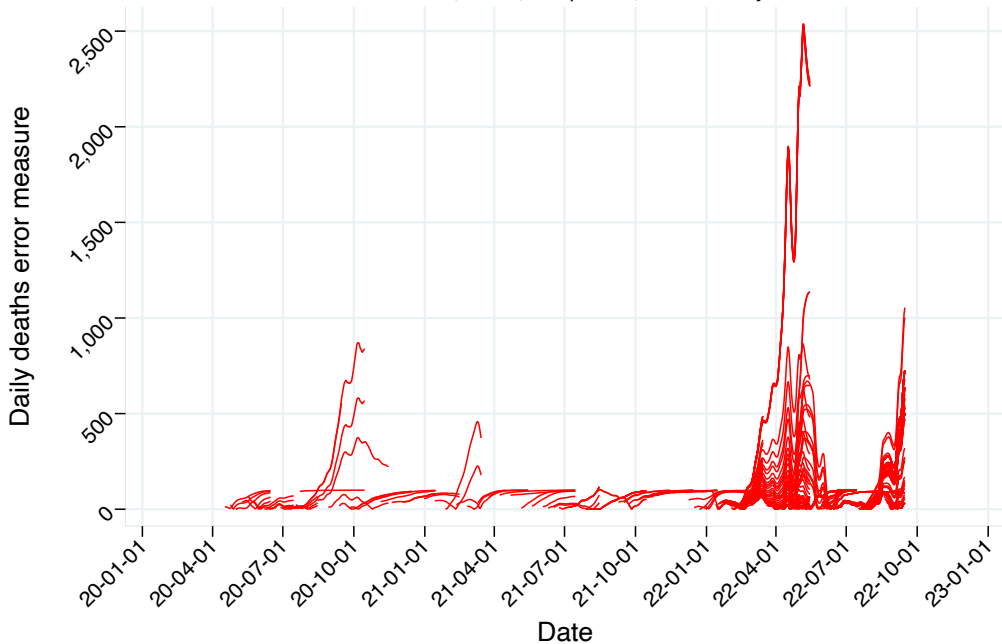
Daily deaths error measure



DEL P IHME IMPE
LANL UCLA YYGU

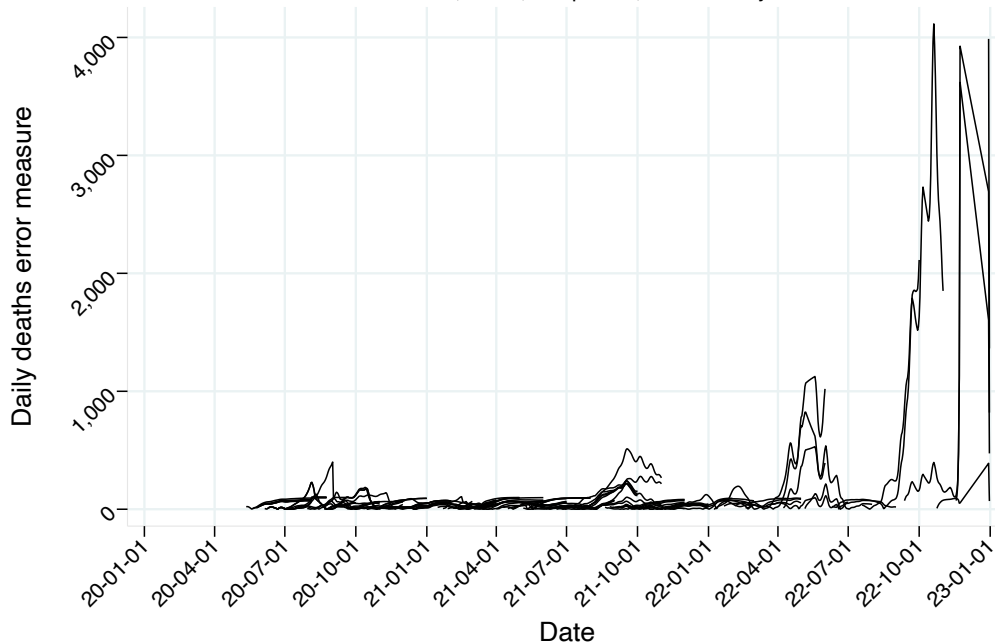
C19 daily deaths absolute percent error

Colombia, DELP, all updates, forecast only



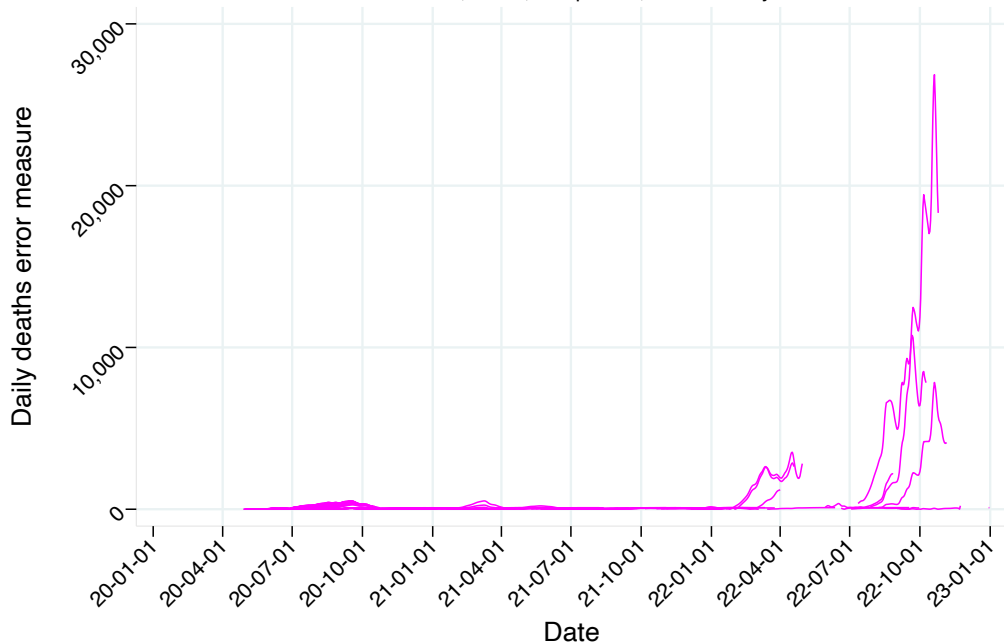
C19 daily deaths absolute percent error

Colombia, IHME, all updates, forecast only



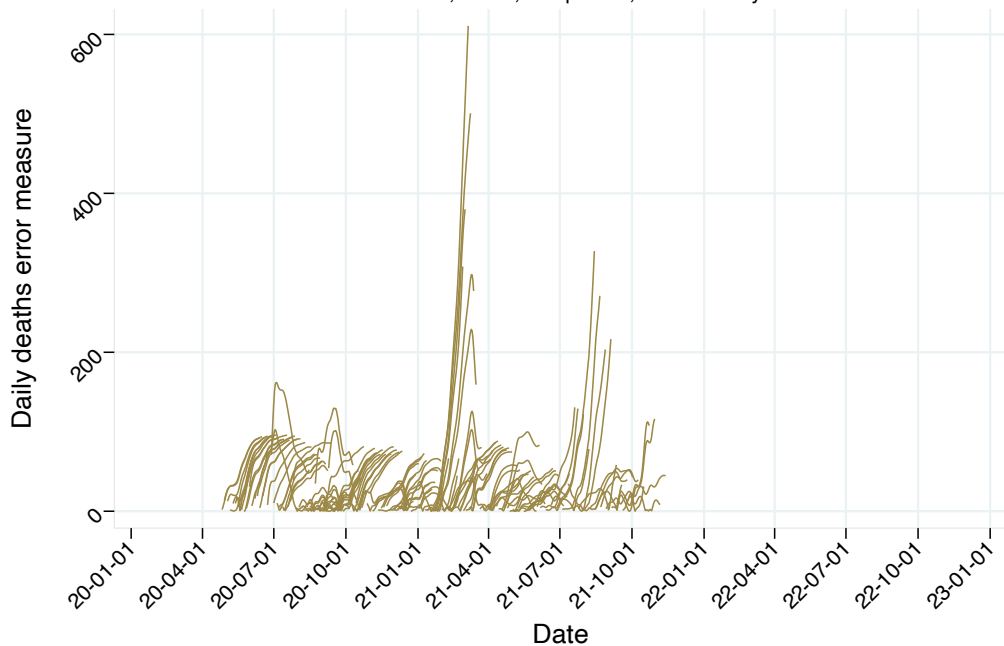
C19 daily deaths absolute percent error

Colombia, IMPE, all updates, forecast only



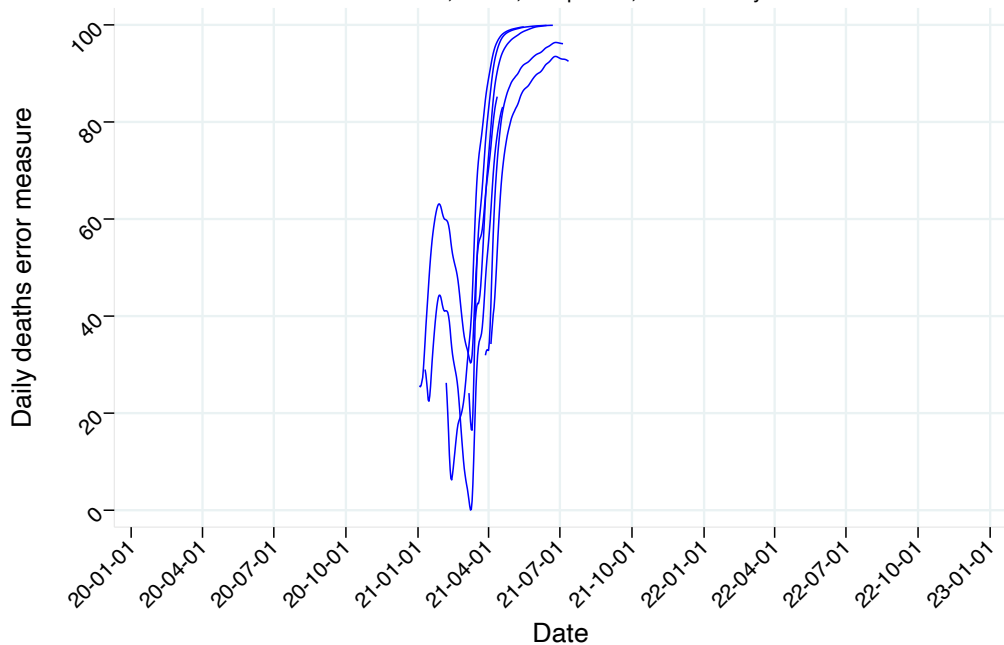
C19 daily deaths absolute percent error

Colombia, LANL, all updates, forecast only



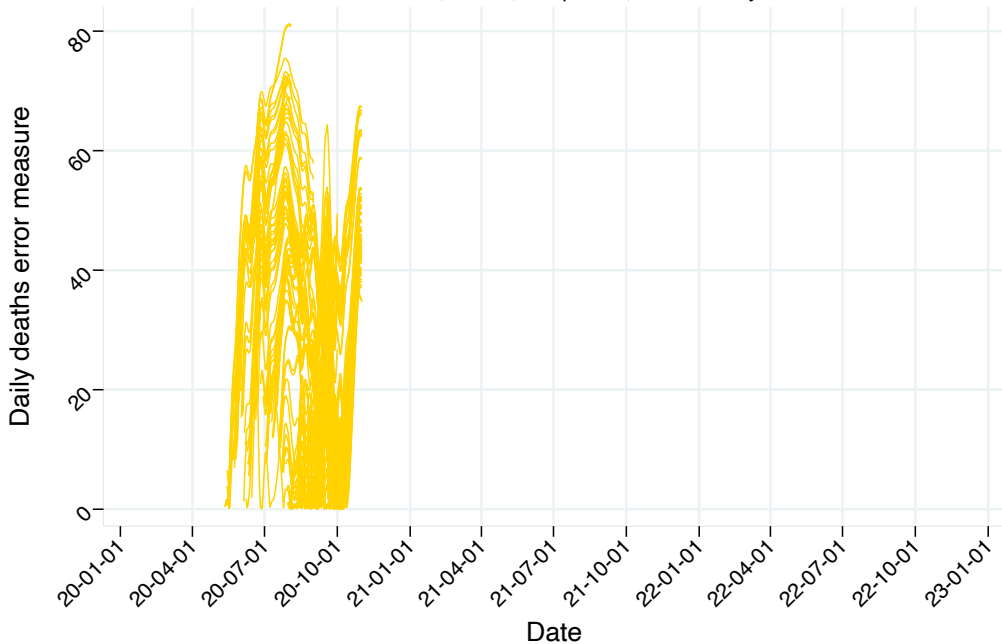
C19 daily deaths absolute percent error

Colombia, UCLA, all updates, forecast only



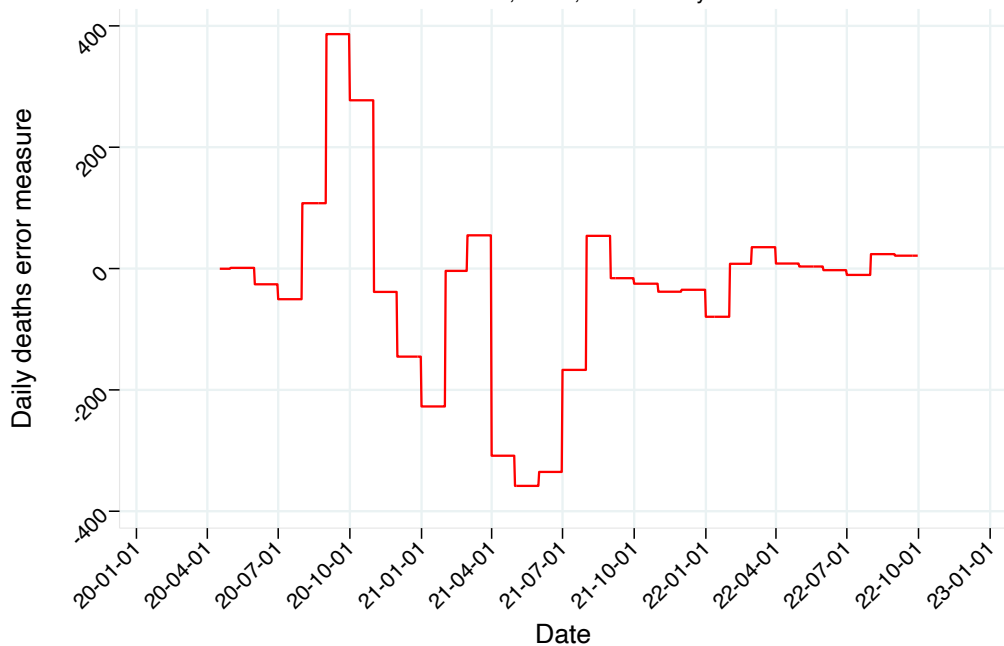
C19 daily deaths absolute percent error

Colombia, YYGU, all updates, forecast only



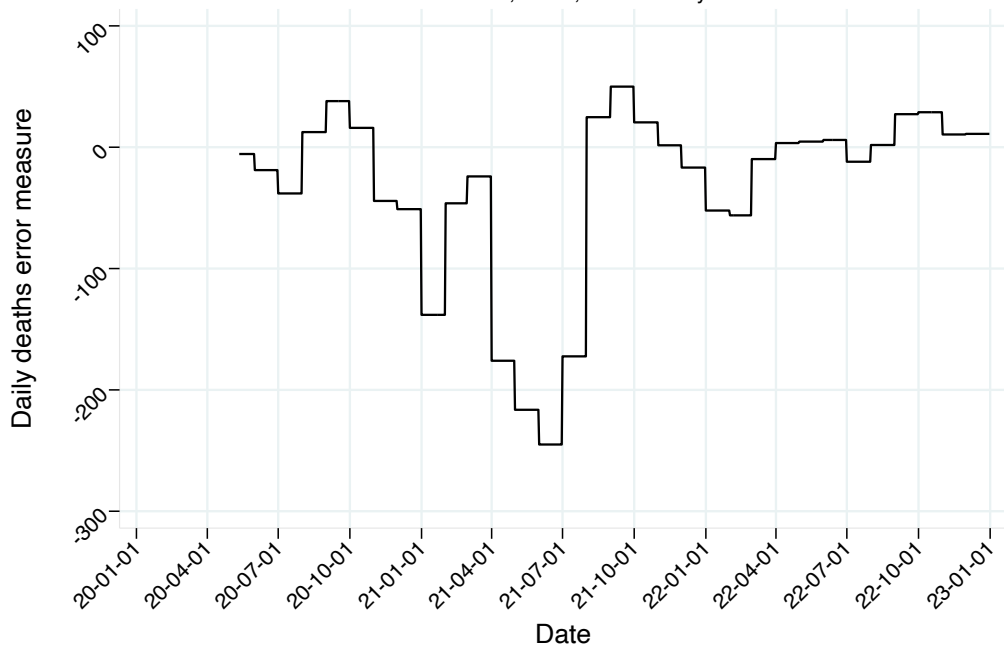
C19 daily deaths, average median error

Colombia, DELP, forecast only



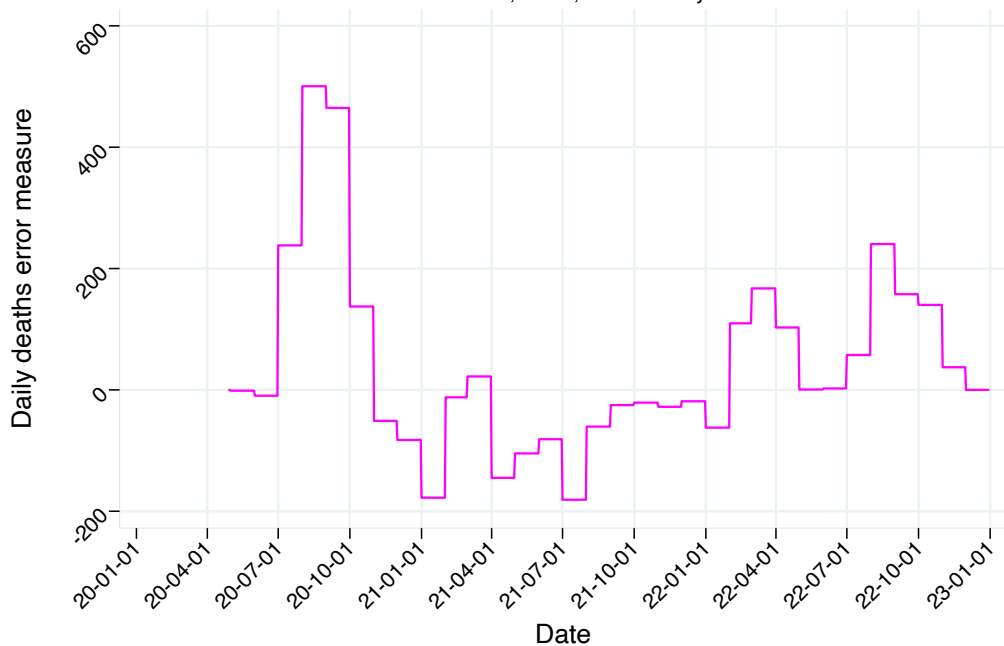
C19 daily deaths, average median error

Colombia, IHME, forecast only



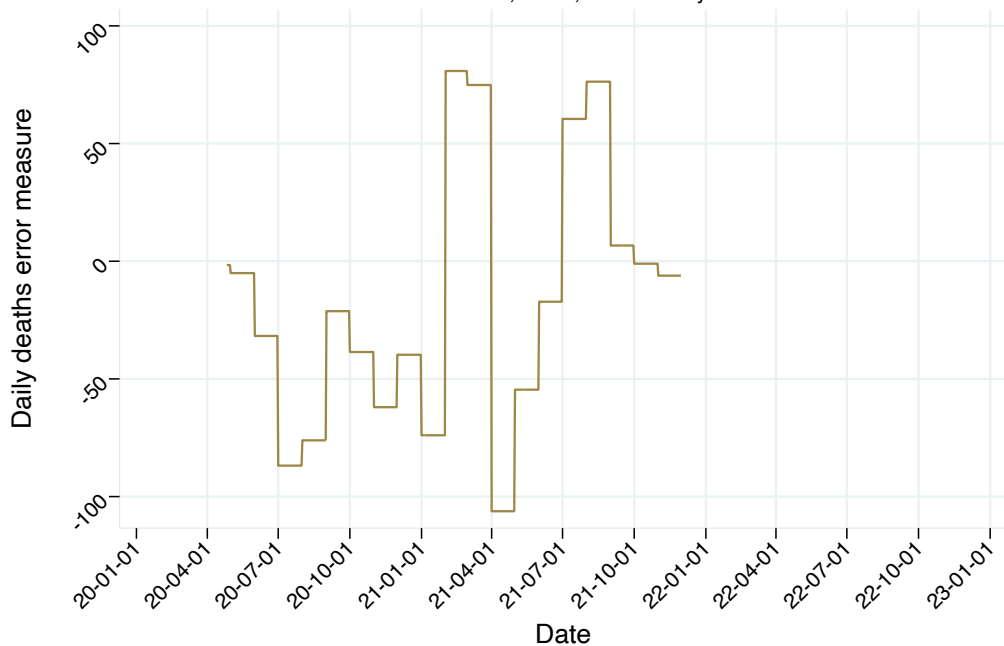
C19 daily deaths, average median error

Colombia, IMPE, forecast only



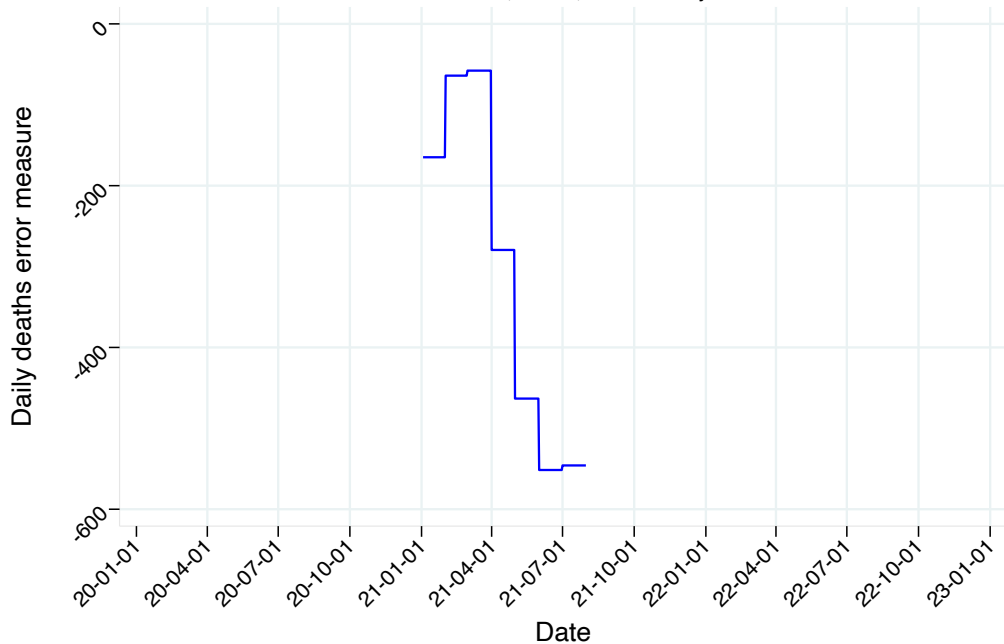
C19 daily deaths, average median error

Colombia, LANL, forecast only



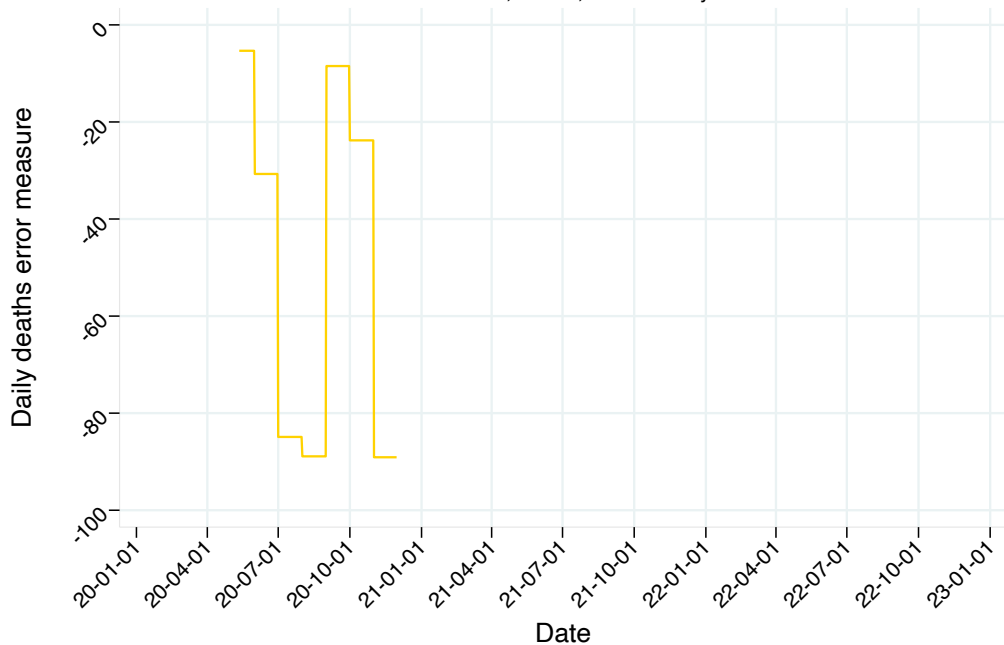
C19 daily deaths, average median error

Colombia, UCLA, forecast only



C19 daily deaths, average median error

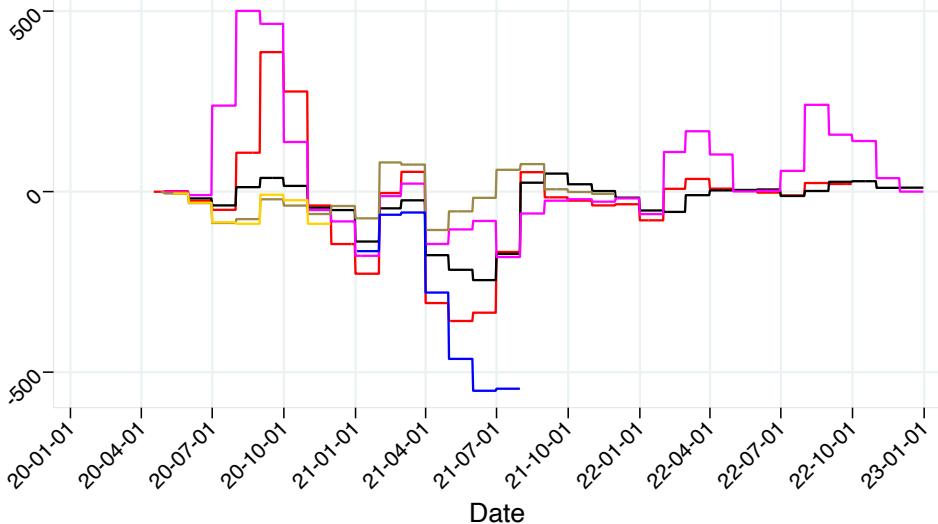
Colombia, YYGU, forecast only



C19 daily deaths, average median error

Colombia, all Models, forecast only

Daily deaths error measure

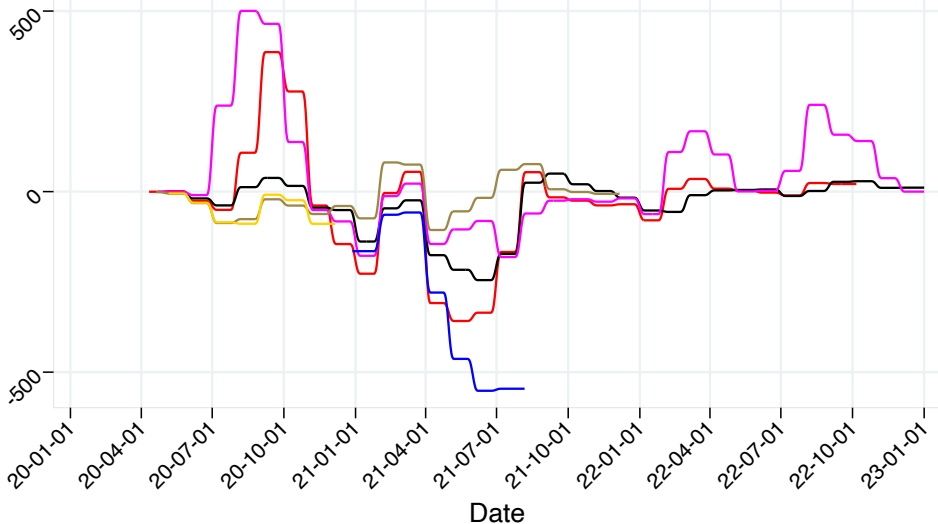


DELPHI IHME IMPE
LANL UCLA YYGU

C19 daily deaths, average median error

Colombia, all Models, forecast only; smoothed for better viewing

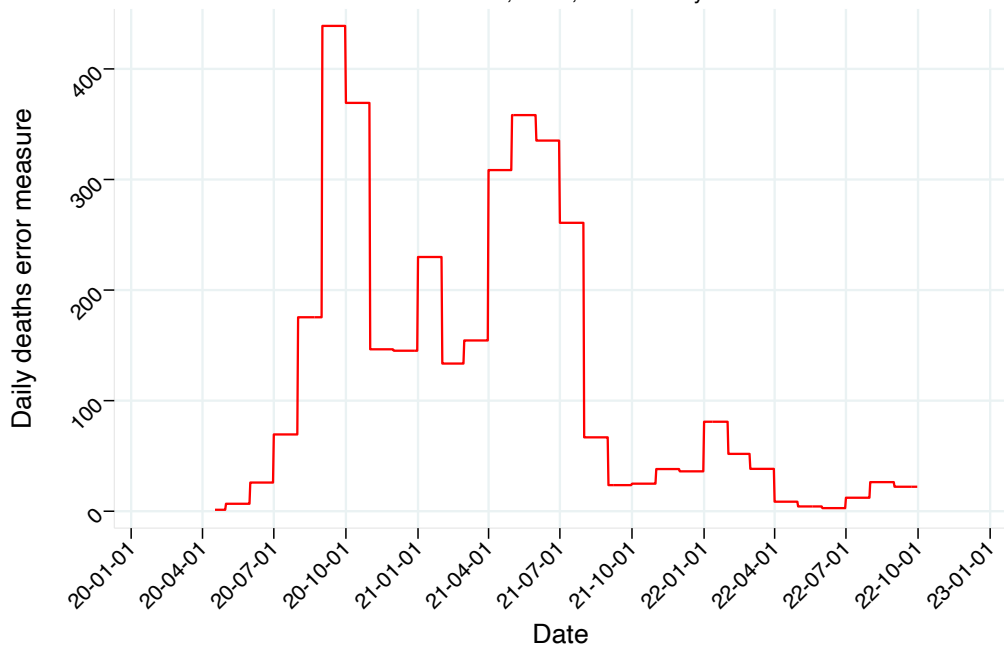
Daily deaths error measure



DELPH IHME IMPE
LANL UCLA YYGU

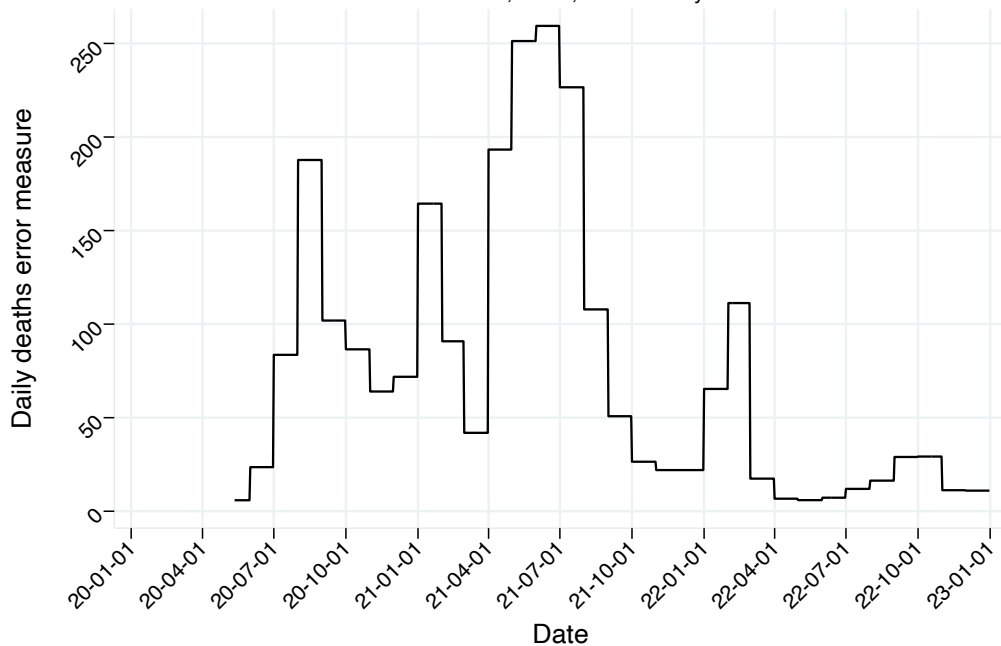
C19 daily deaths, average median absolute error

Colombia, DELP, forecast only



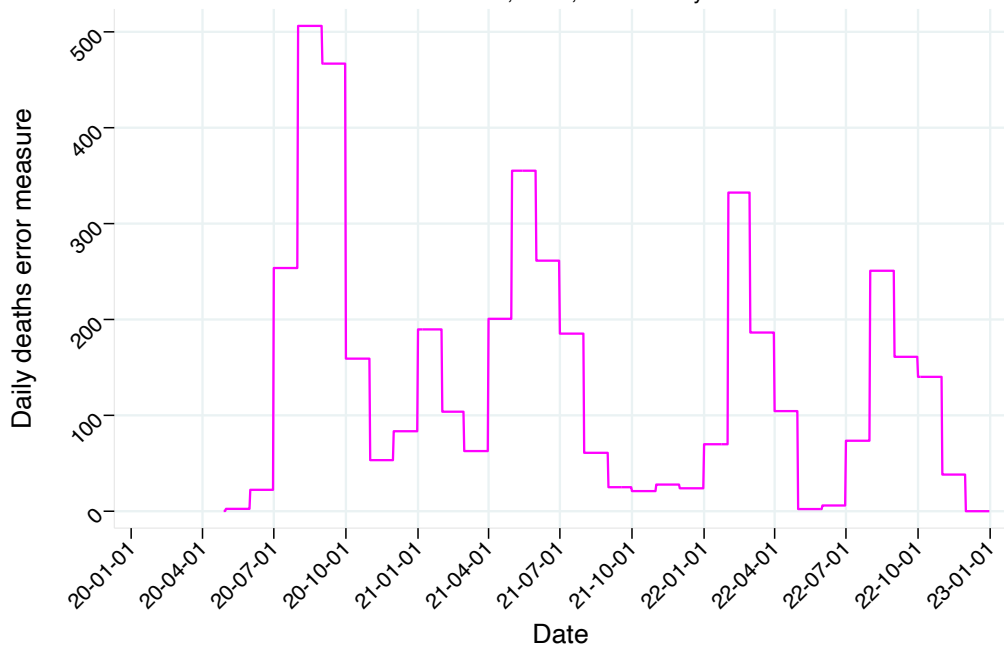
C19 daily deaths, average median absolute error

Colombia, IHME, forecast only



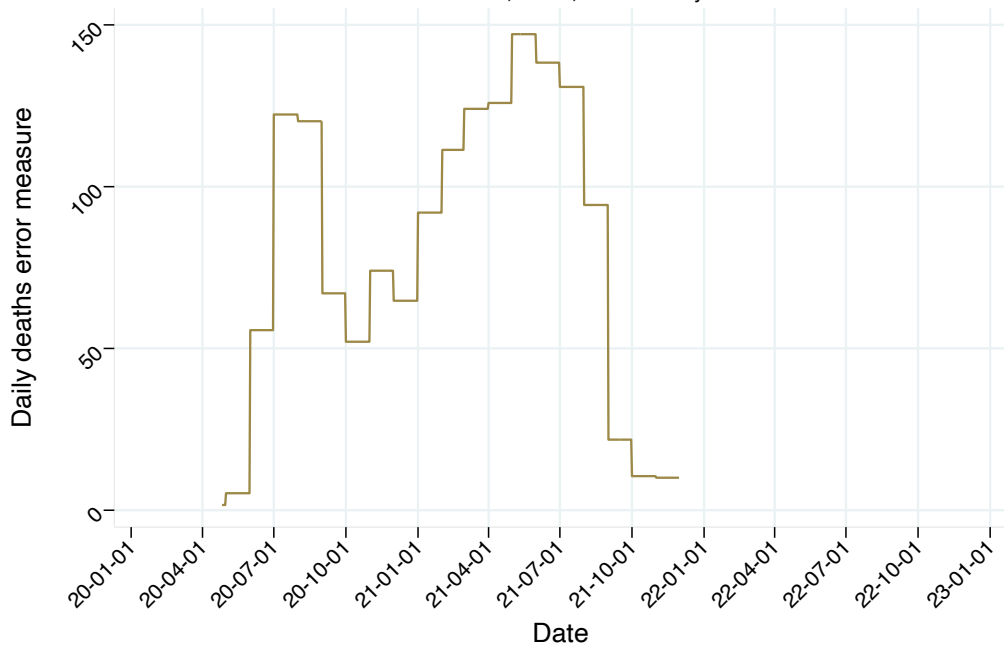
C19 daily deaths, average median absolute error

Colombia, IMPE, forecast only



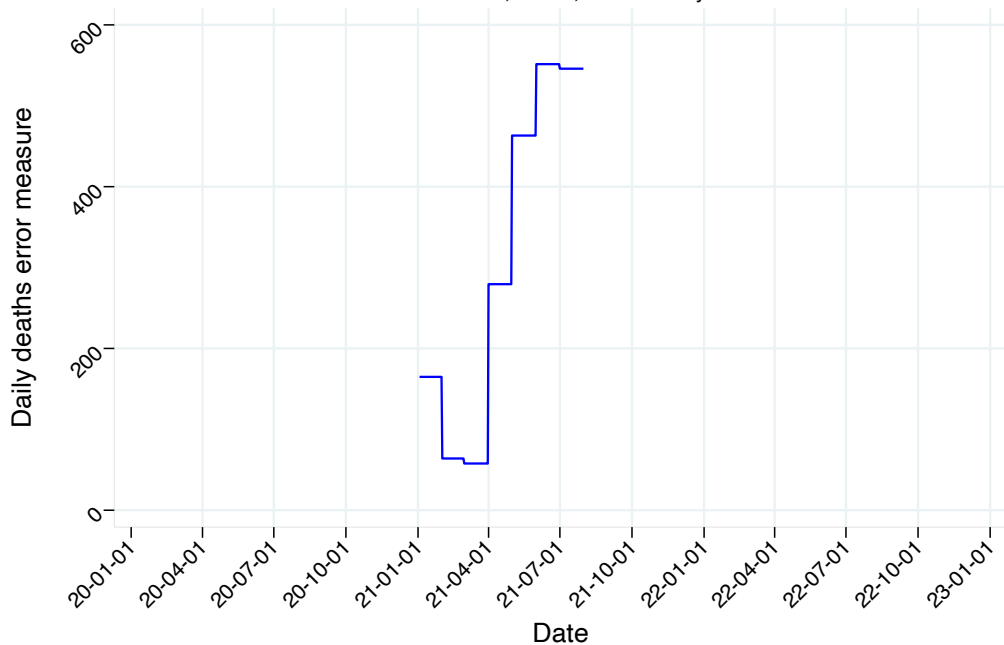
C19 daily deaths, average median absolute error

Colombia, LANL, forecast only



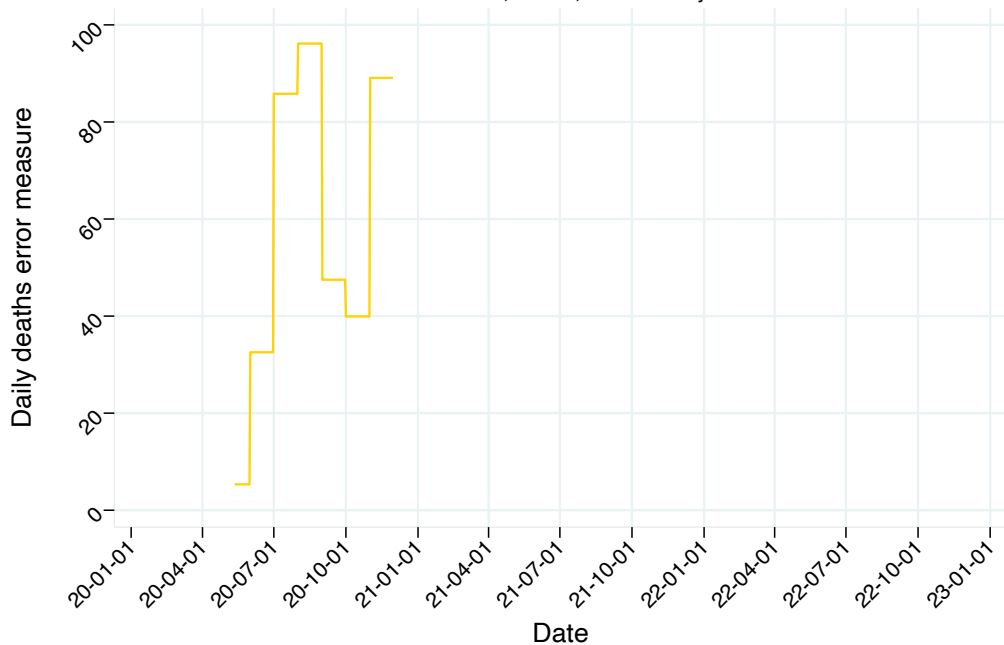
C19 daily deaths, average median absolute error

Colombia, UCLA, forecast only



C19 daily deaths, average median absolute error

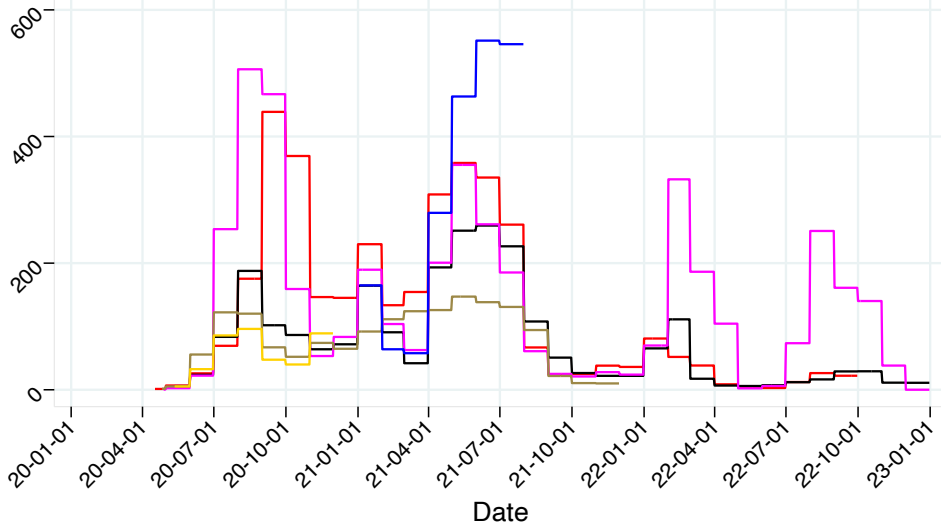
Colombia, YYGU, forecast only



C19 daily deaths, average median absolute error

Colombia, all Models, forecast only

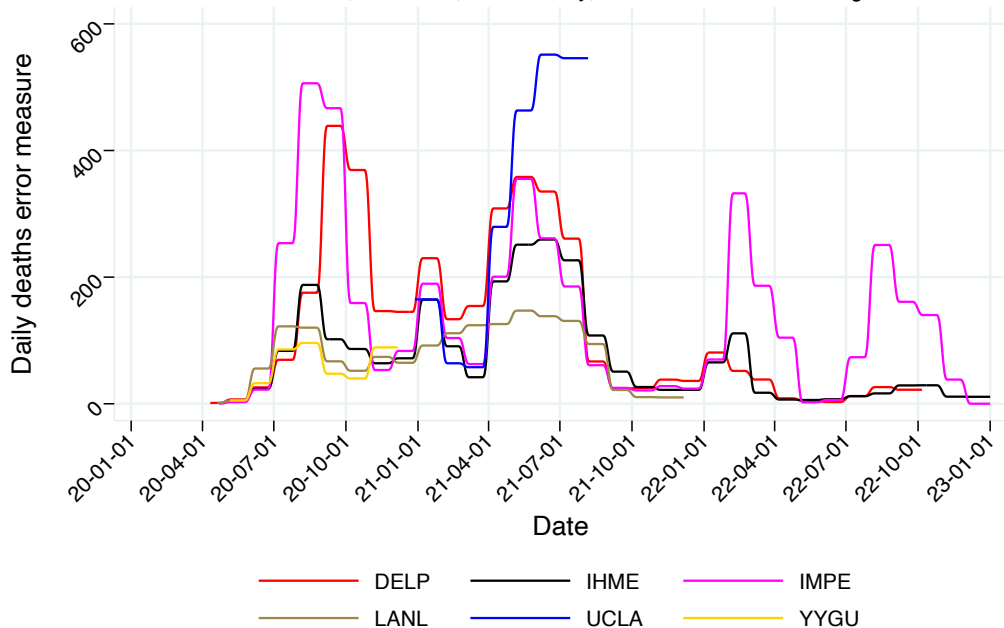
Daily deaths error measure



DELP IHME IMPE
LANL UCLA YYGU

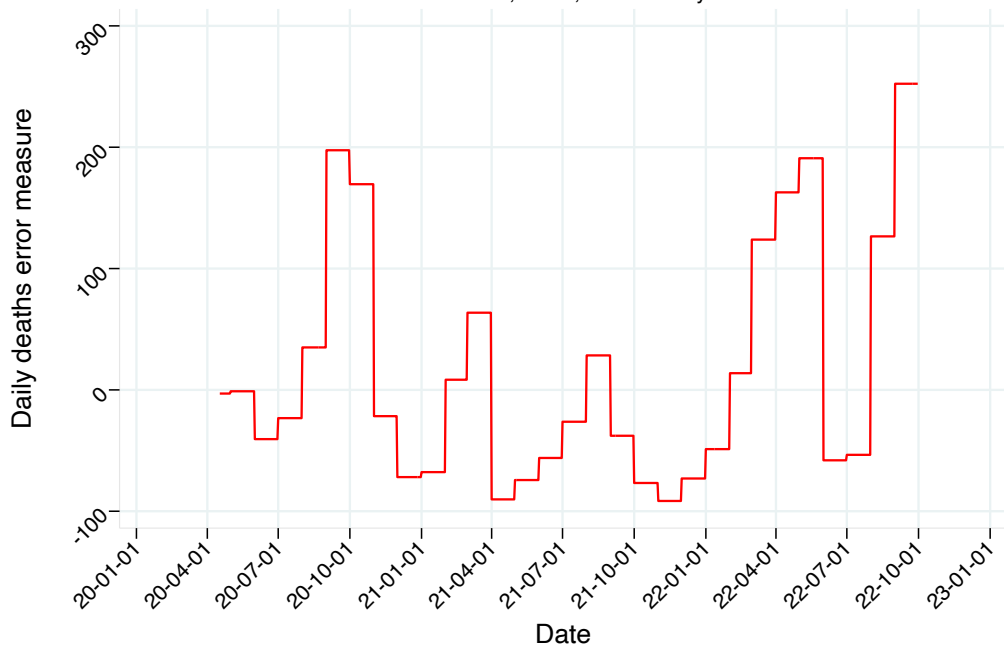
C19 daily deaths, average median absolute error

Colombia, all Models, forecast only; smoothed for better viewing



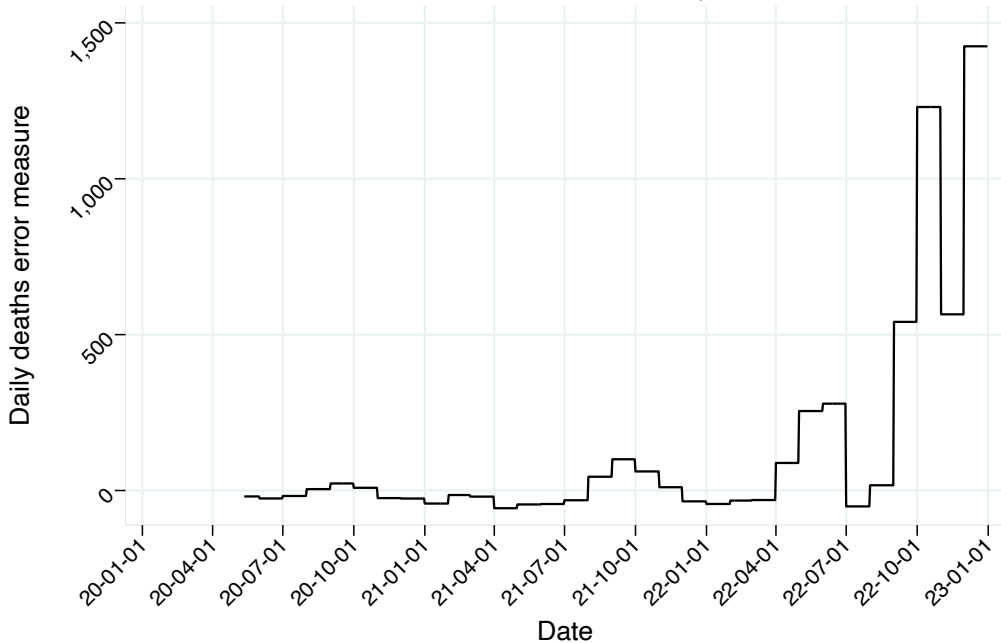
C19 daily deaths, average median percent error

Colombia, DELP, forecast only



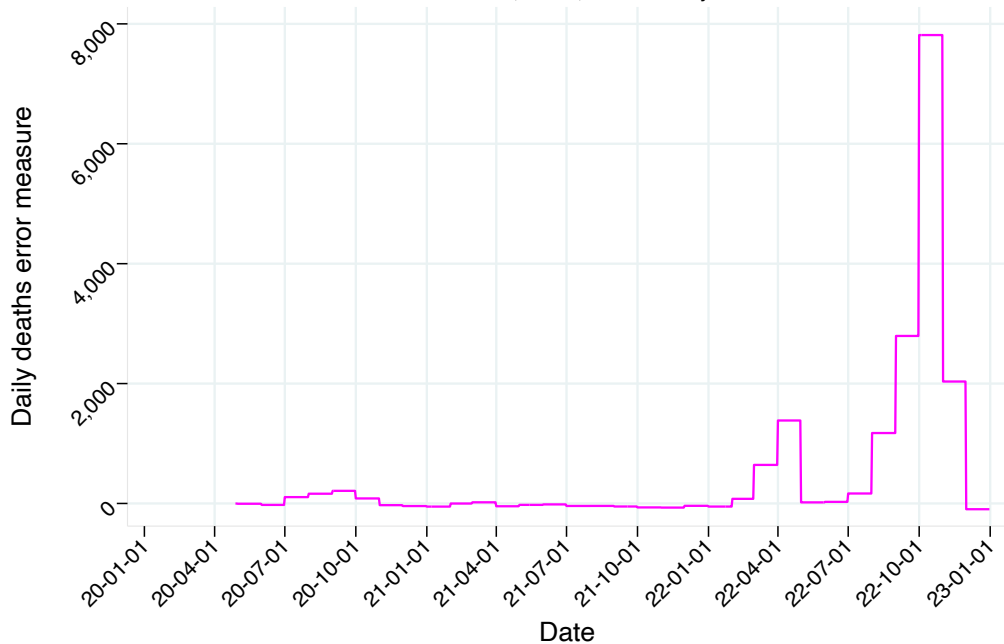
C19 daily deaths, average median percent error

Colombia, IHME, forecast only



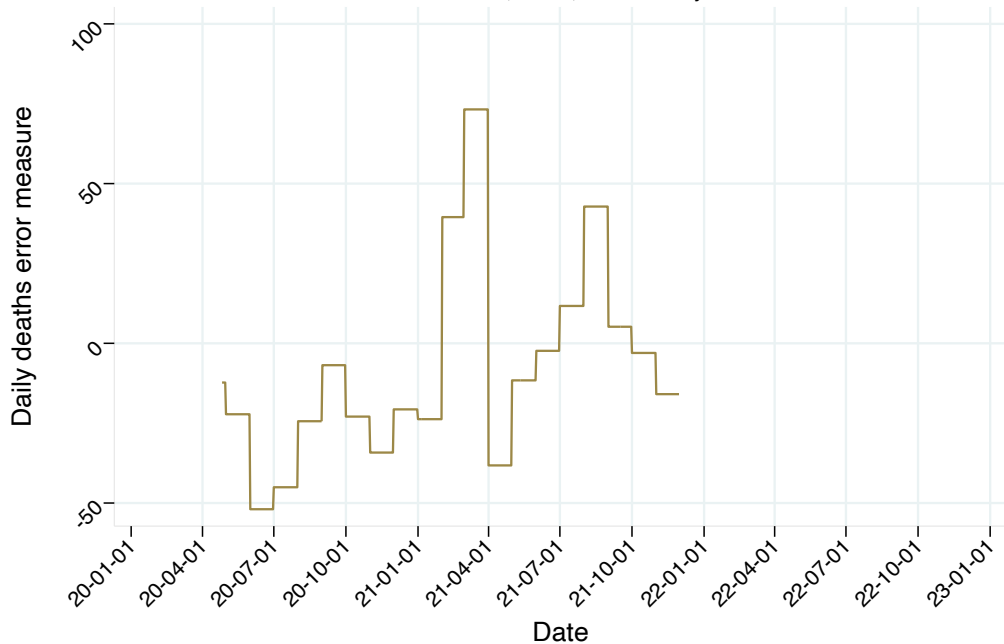
C19 daily deaths, average median percent error

Colombia, IMPE, forecast only



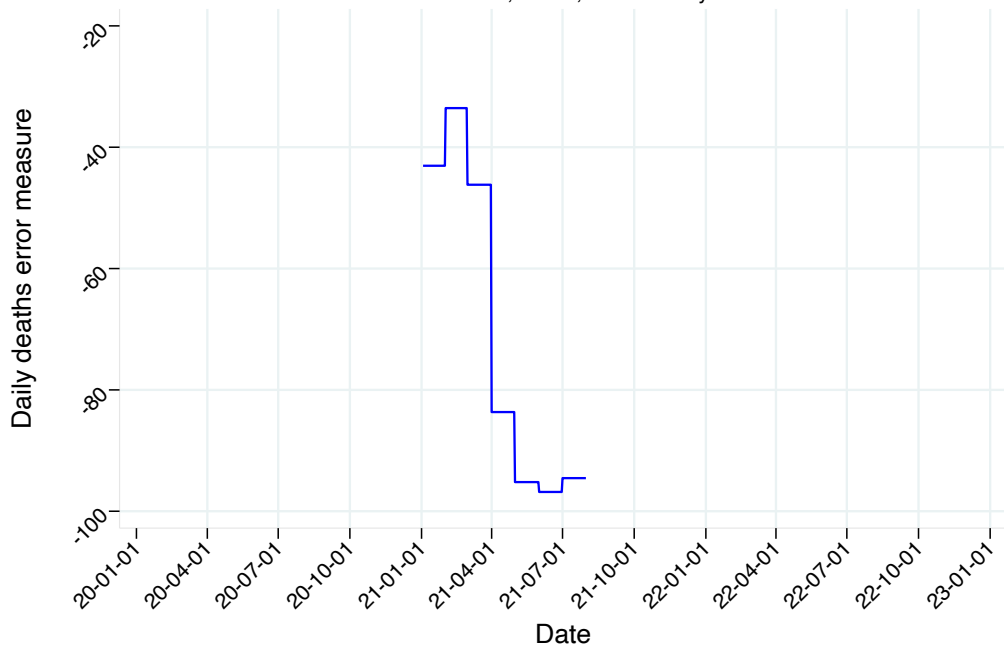
C19 daily deaths, average median percent error

Colombia, LANL, forecast only



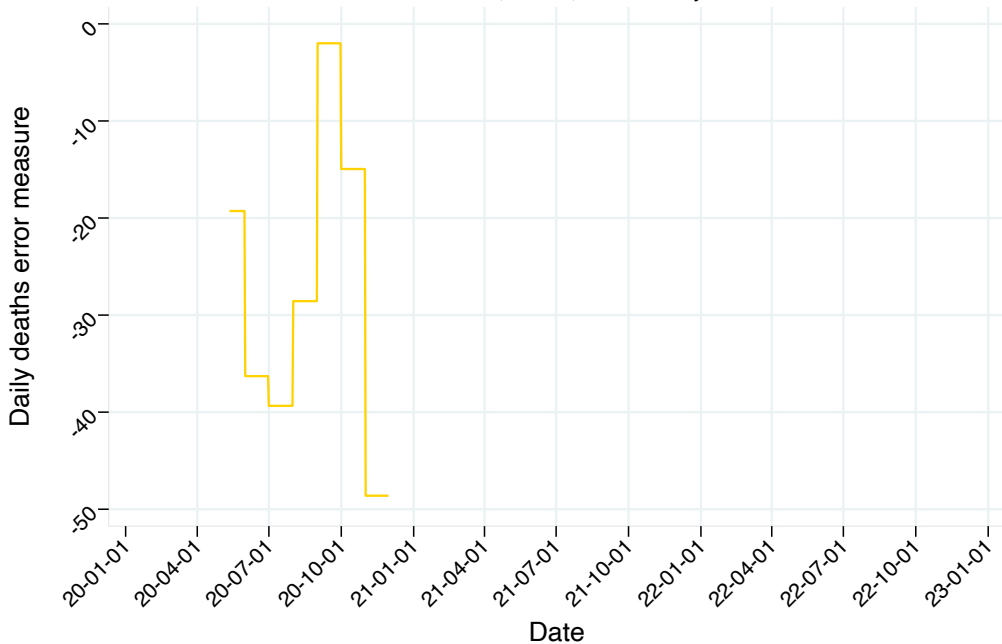
C19 daily deaths, average median percent error

Colombia, UCLA, forecast only



C19 daily deaths, average median percent error

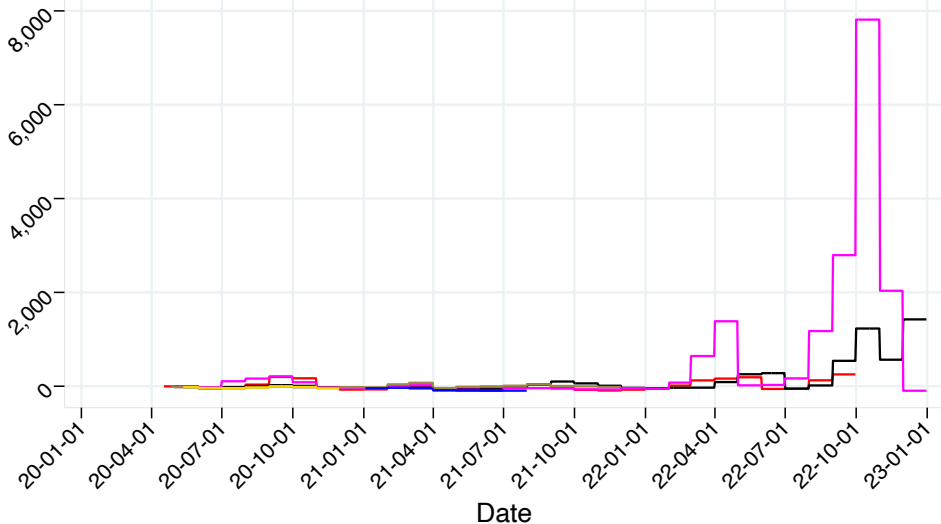
Colombia, YYGU, forecast only



C19 daily deaths, average median percent error

Colombia, all Models, forecast only

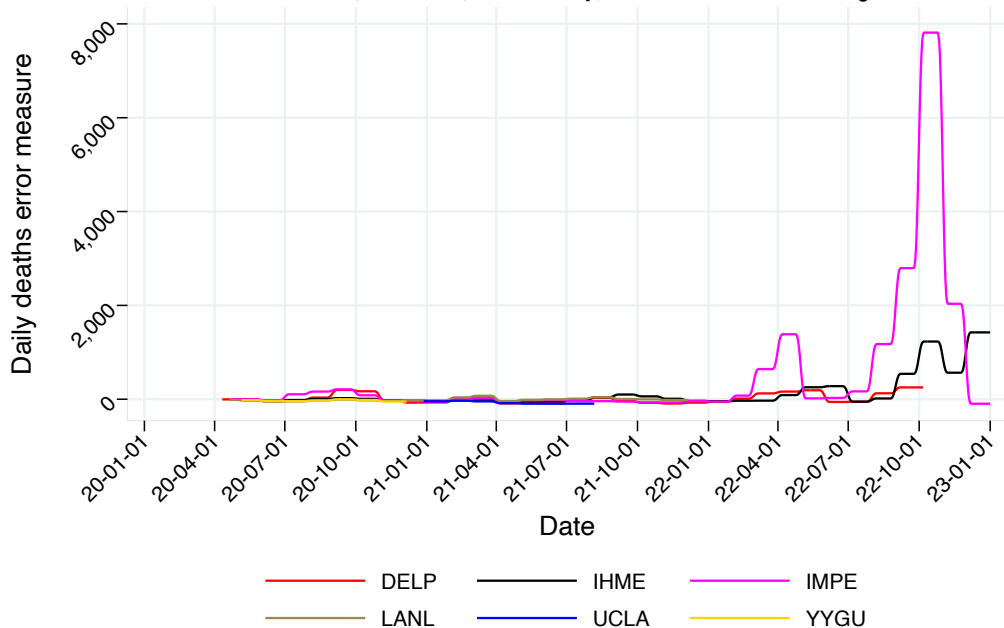
Daily deaths error measure



DELP IHME IMPE
LANL UCLA YYGU

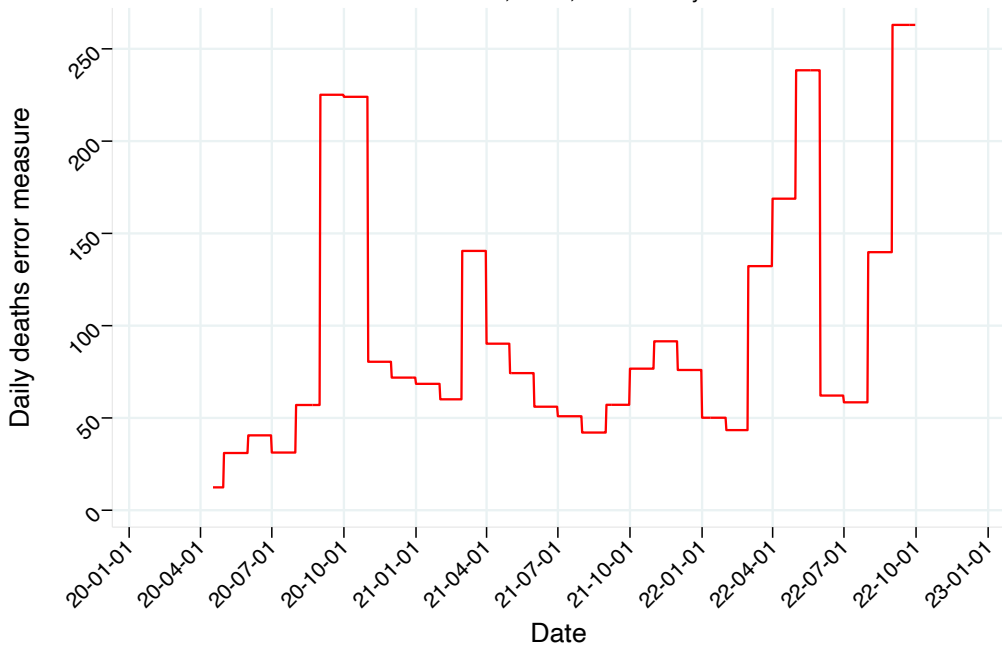
C19 daily deaths, average median percent error

Colombia, all Models, forecast only; smoothed for better viewing



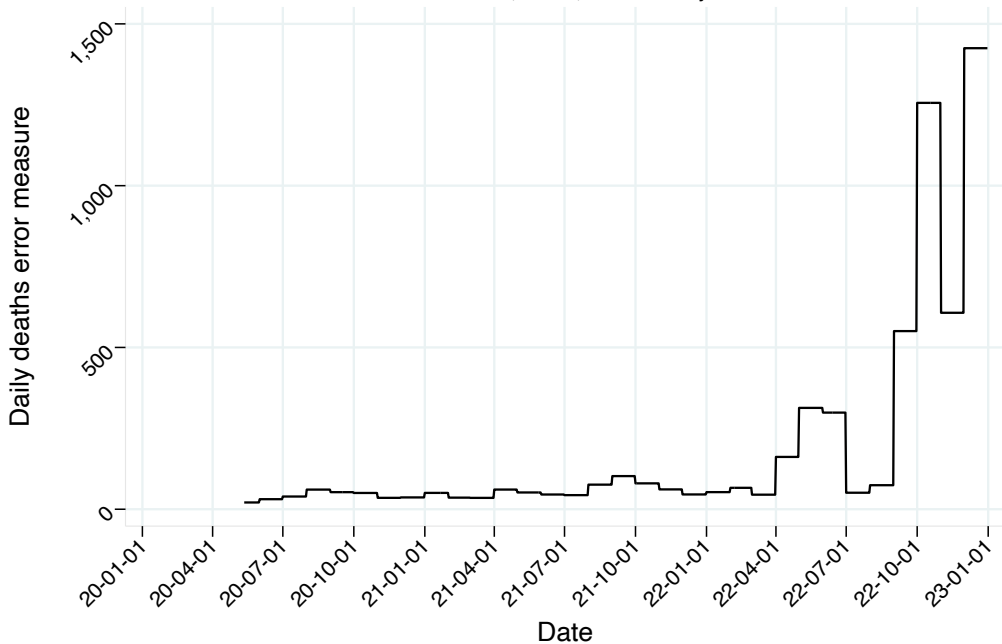
C19 daily deaths, average median absolute percent error

Colombia, DELP, forecast only



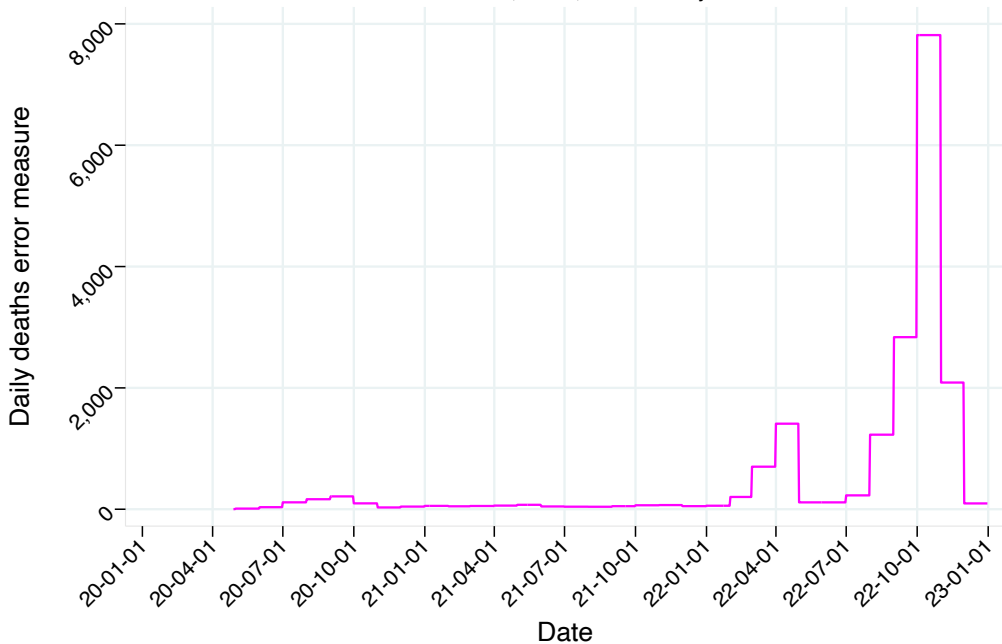
C19 daily deaths, average median absolute percent error

Colombia, IHME, forecast only



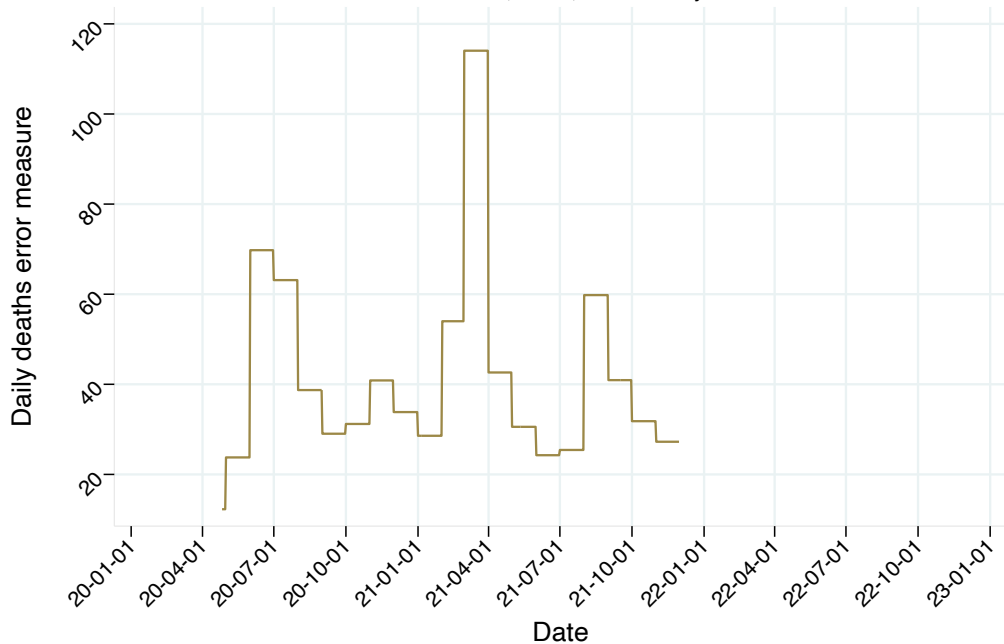
C19 daily deaths, average median absolute percent error

Colombia, IMPE, forecast only



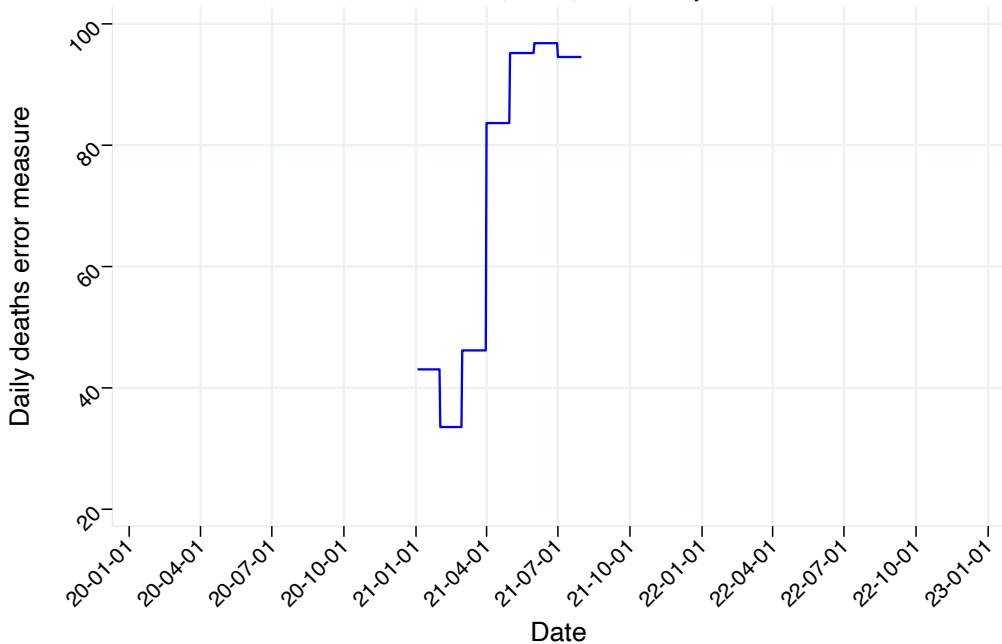
C19 daily deaths, average median absolute percent error

Colombia, LANL, forecast only



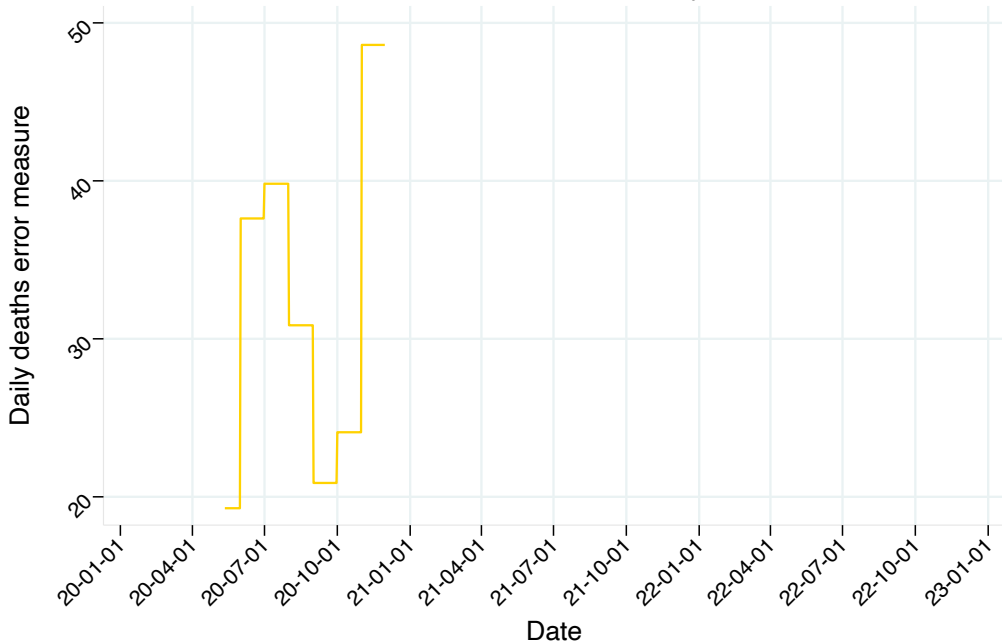
C19 daily deaths, average median absolute percent error

Colombia, UCLA, forecast only



C19 daily deaths, average median absolute percent error

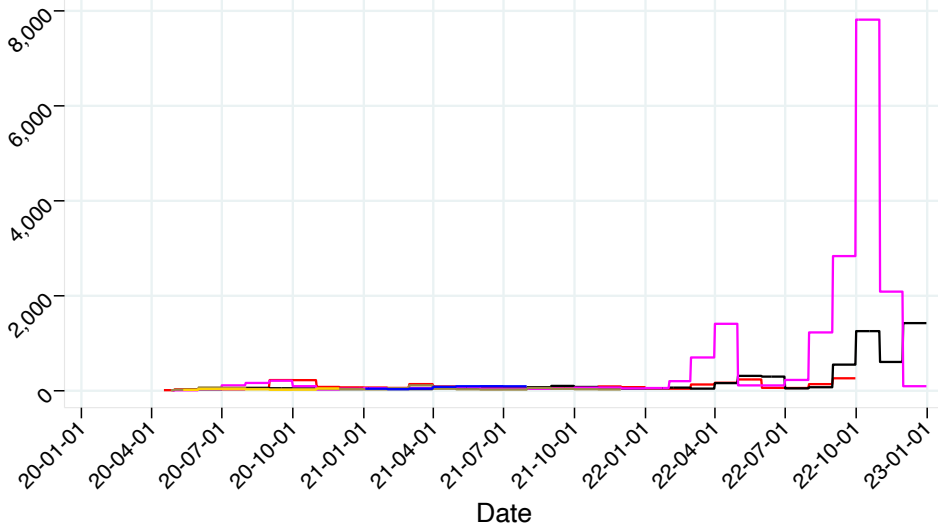
Colombia, YYGU, forecast only



C19 daily deaths, average median absolute percent error

Colombia, all Models, forecast only

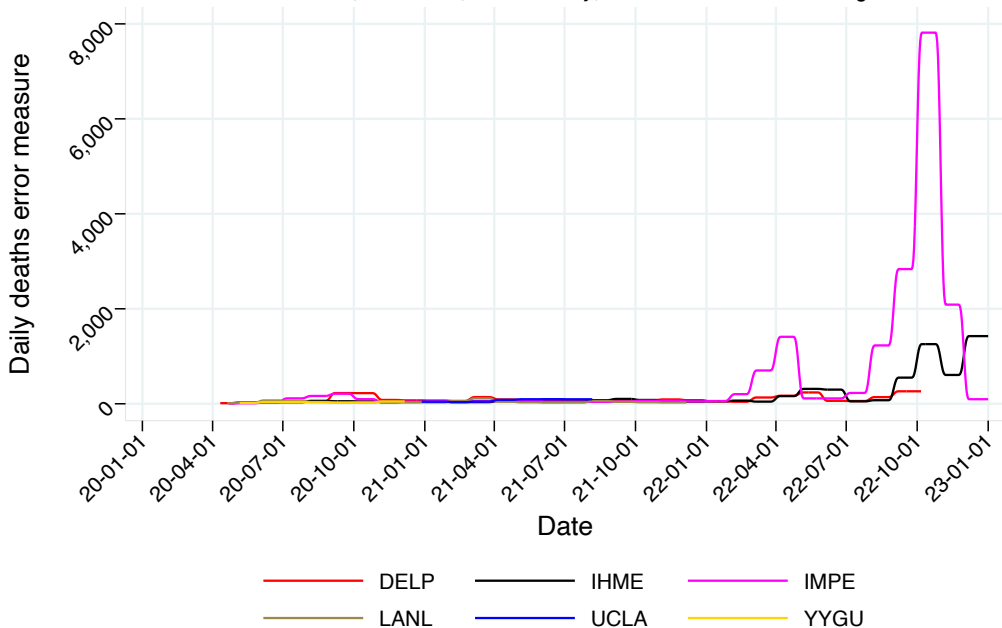
Daily deaths error measure



DELP IHME IMPE
LANL UCLA YYGU

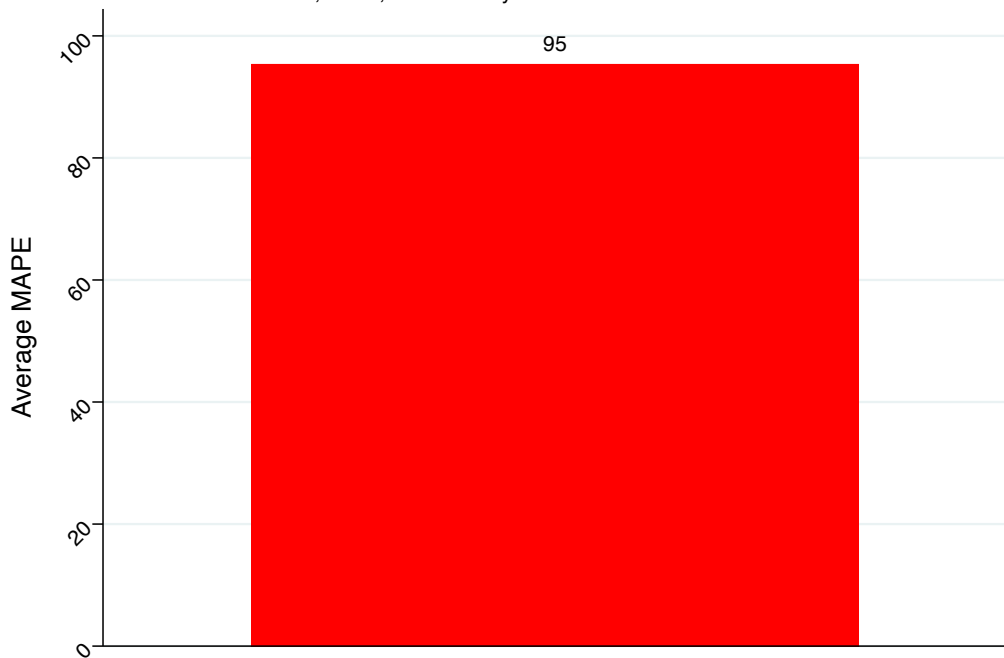
C19 daily deaths, average median absolute percent error

Colombia, all Models, forecast only; smoothed for better viewing



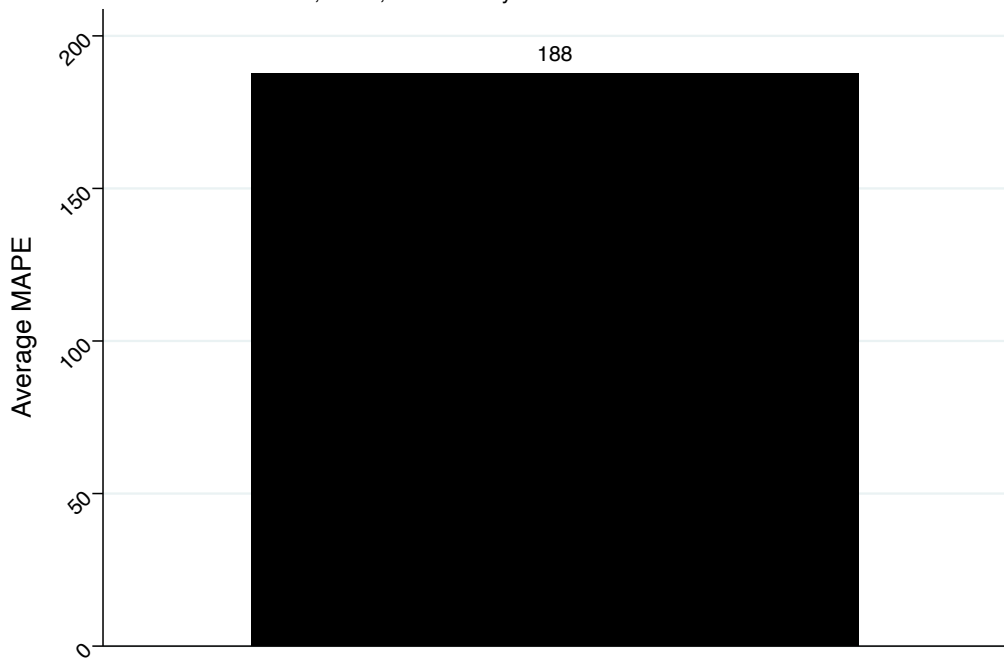
C19 daily deaths average MAPE over updates and calendar months

Colombia, DELP, forecast only. MAPE: Median Absolute Percent Error



C19 daily deaths average MAPE over updates and calendar months

Colombia, IHME, forecast only. MAPE: Median Absolute Percent Error



C19 daily deaths average MAPE over updates and calendar months

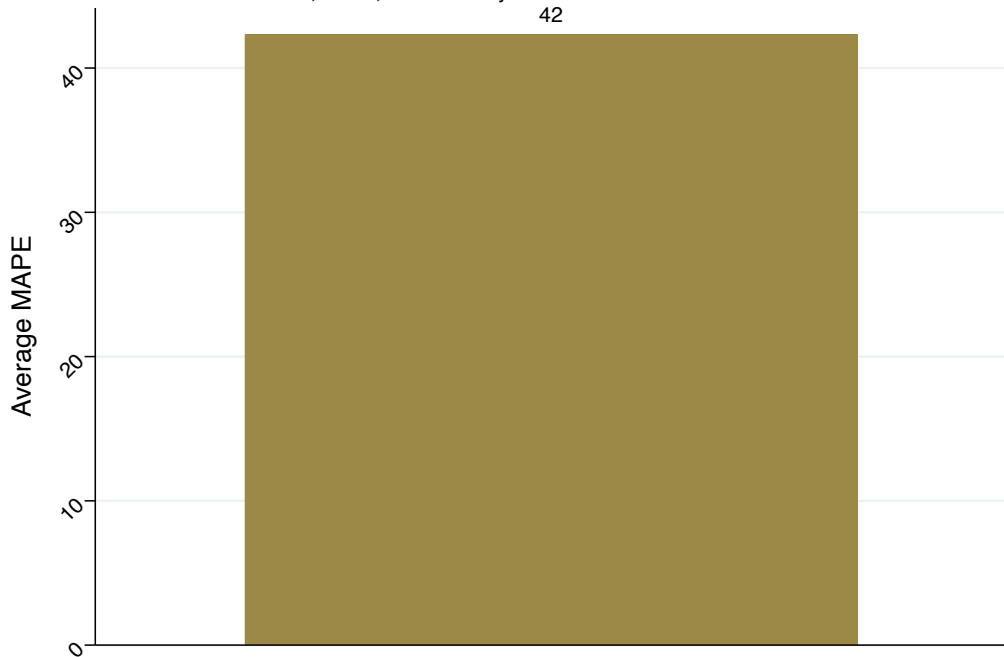
Colombia, IMPE, forecast only. MAPE: Median Absolute Percent Error



C19 daily deaths average MAPE over updates and calendar months

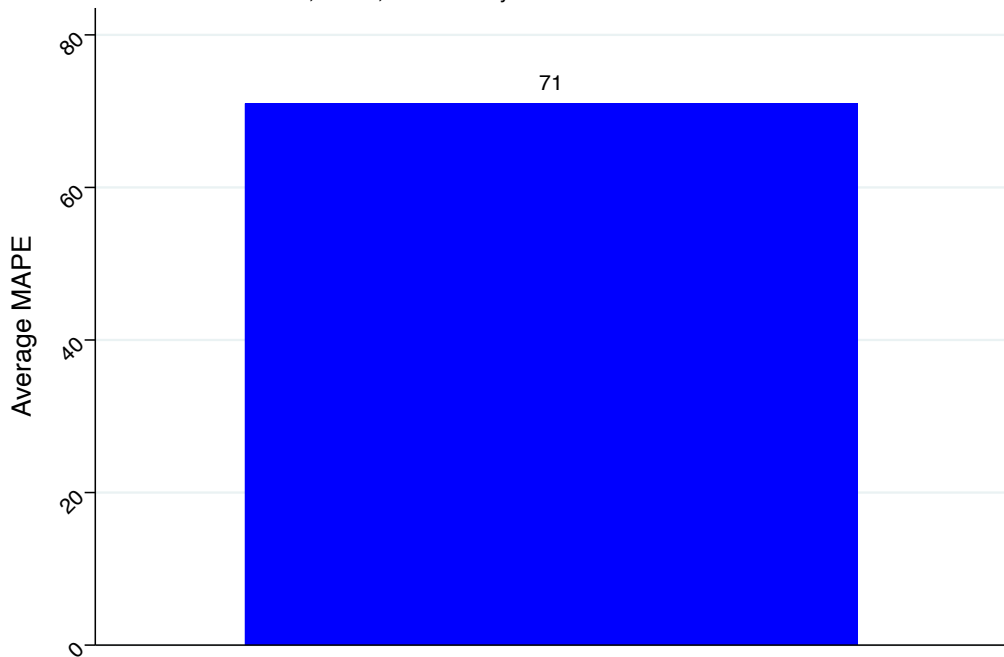
Colombia, LANL, forecast only. MAPE: Median Absolute Percent Error

42



C19 daily deaths average MAPE over updates and calendar months

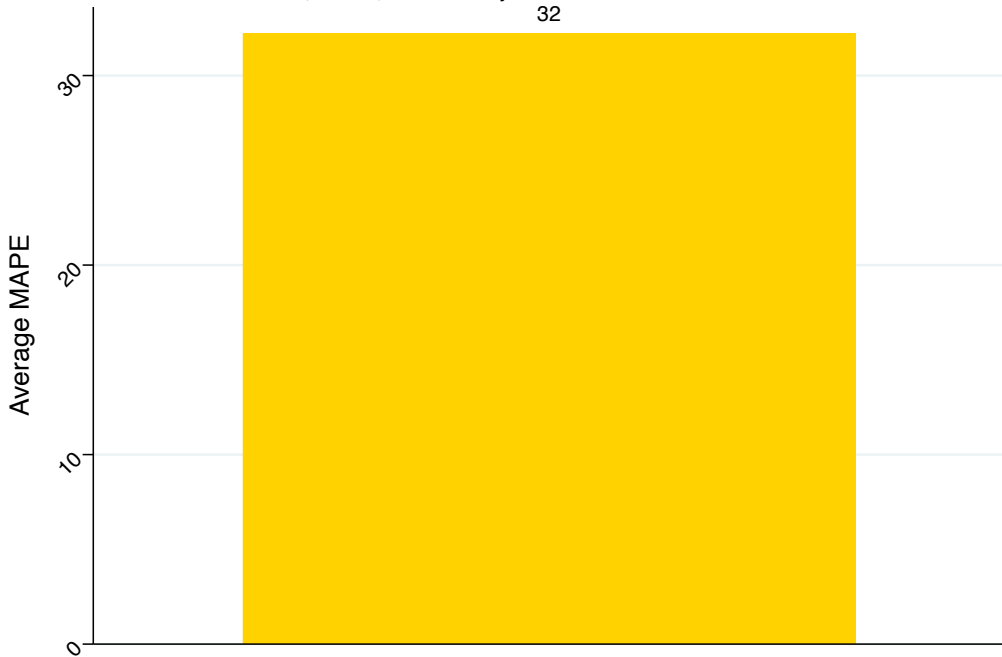
Colombia, UCLA, forecast only. MAPE: Median Absolute Percent Error



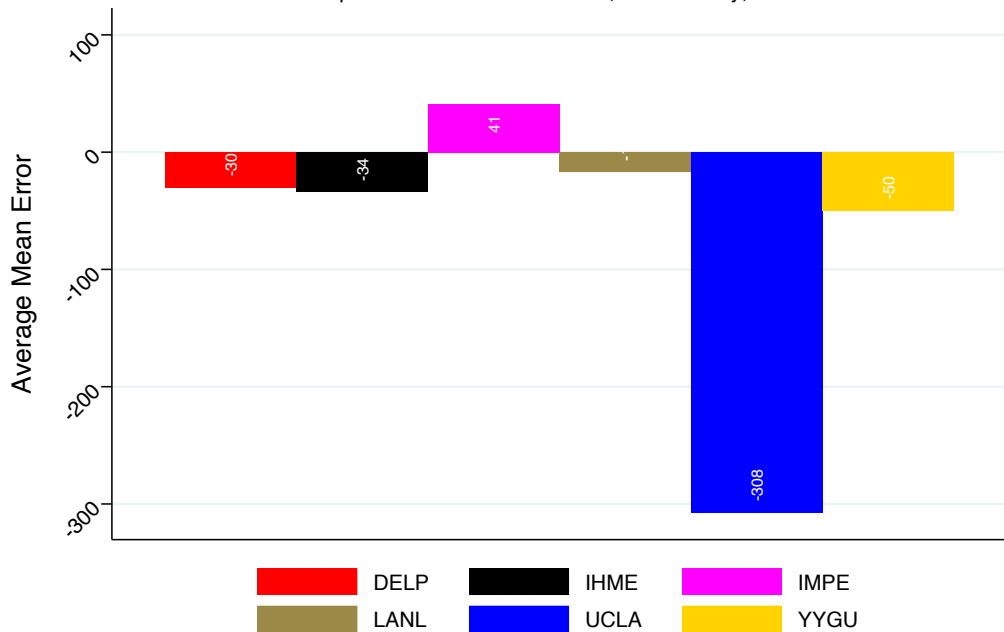
C19 daily deaths average MAPE over updates and calendar months

Colombia, YYGU, forecast only. MAPE: Median Absolute Percent Error

32

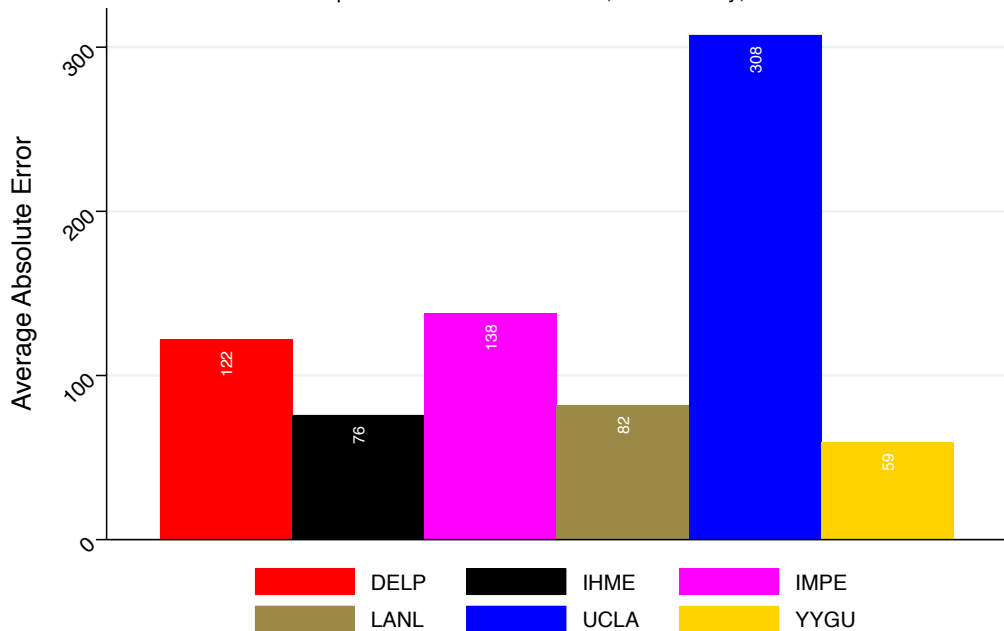


C19 daily deaths average of Mean Error
Over updates and calendar months; forecast only; Colombia

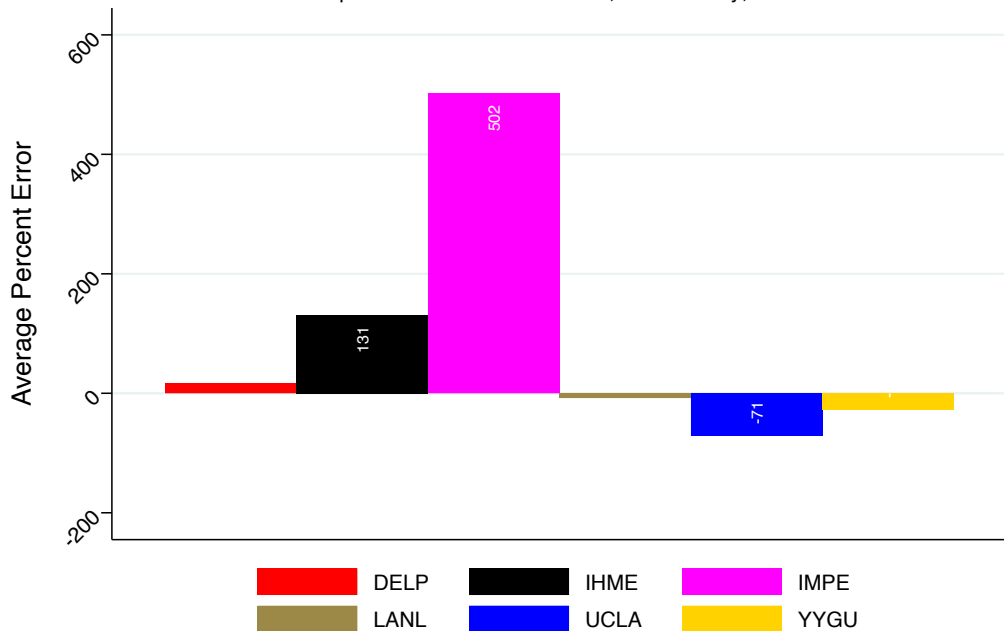


C19 daily deaths average of Absolute Error

Over updates and calendar months; forecast only; Colombia

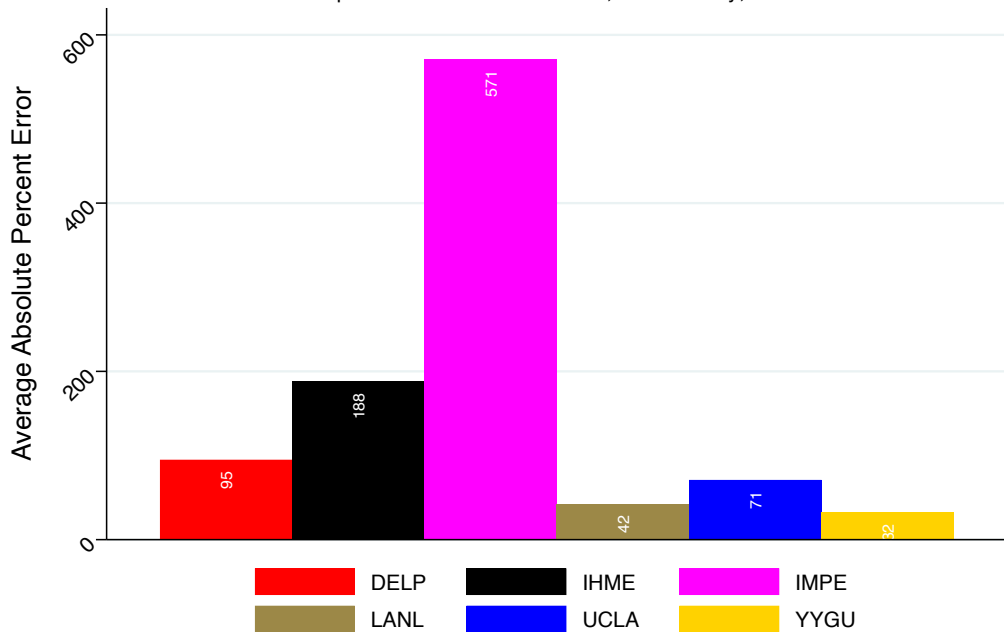


C19 daily deaths average of Percent Error
Over updates and calendar months; forecast only; Colombia



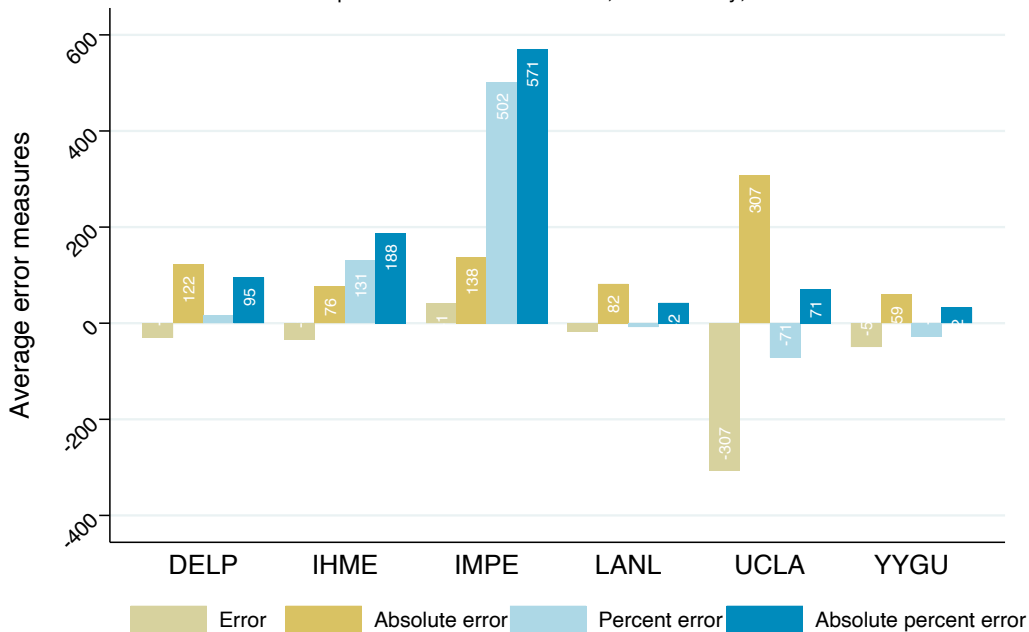
C19 daily deaths average of Absolute Percent Error

Over updates and calendar months; forecast only; Colombia



C19 daily deaths, models across average error measures

Over updates and calendar months; forecast only; Colombia



C19 daily deaths, average of error measures across models

Over updates and calendar months; forecast only; Colombia

