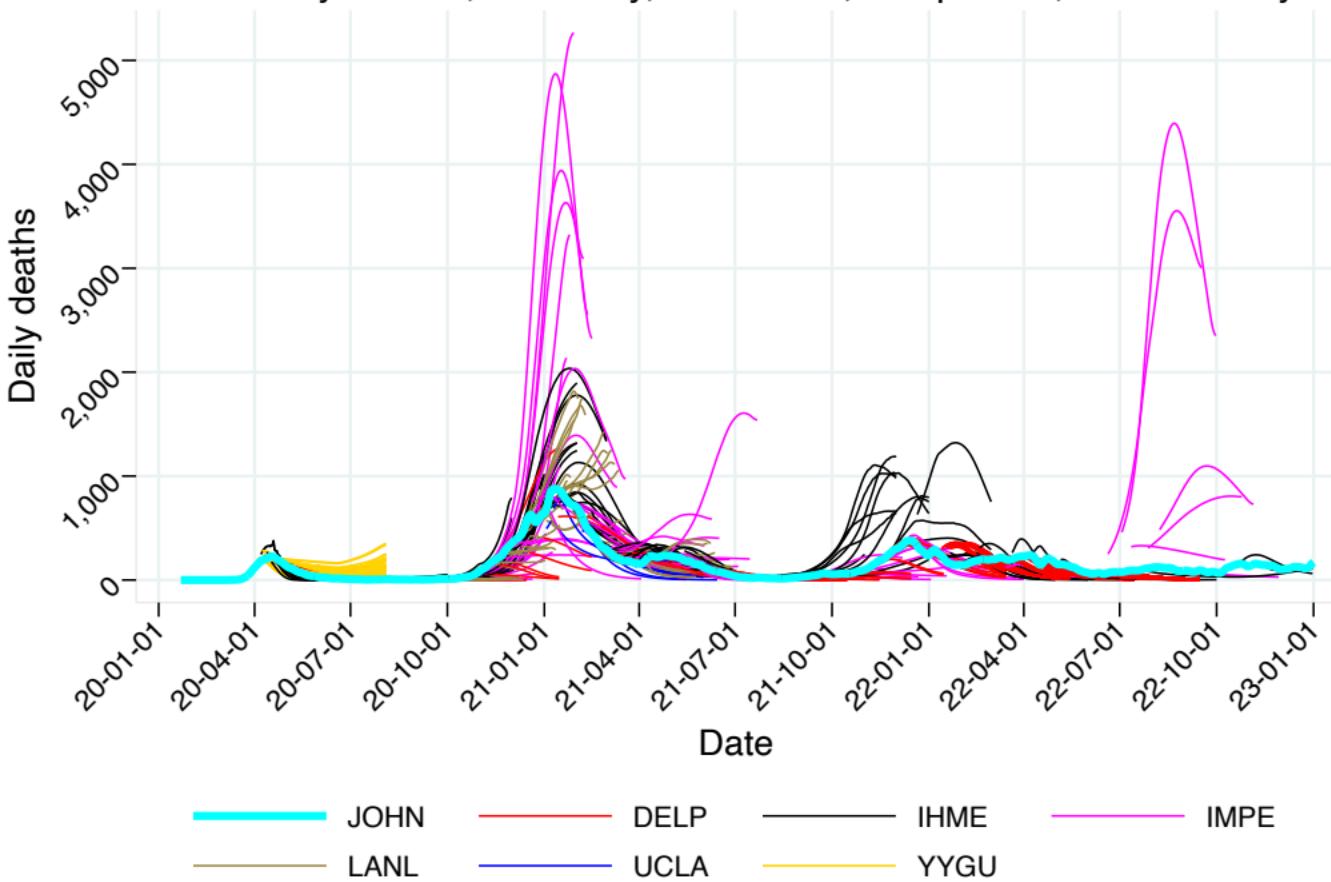
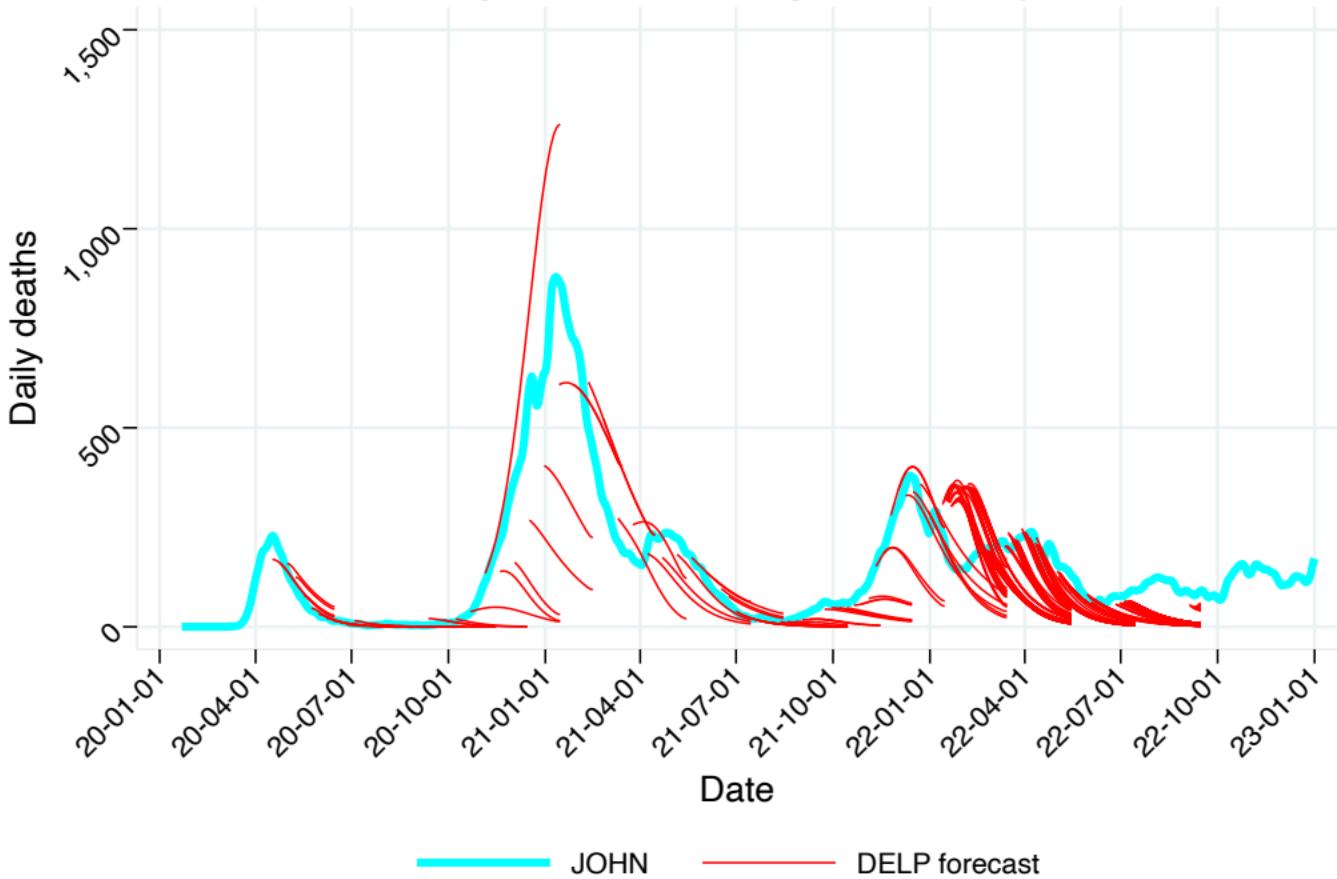


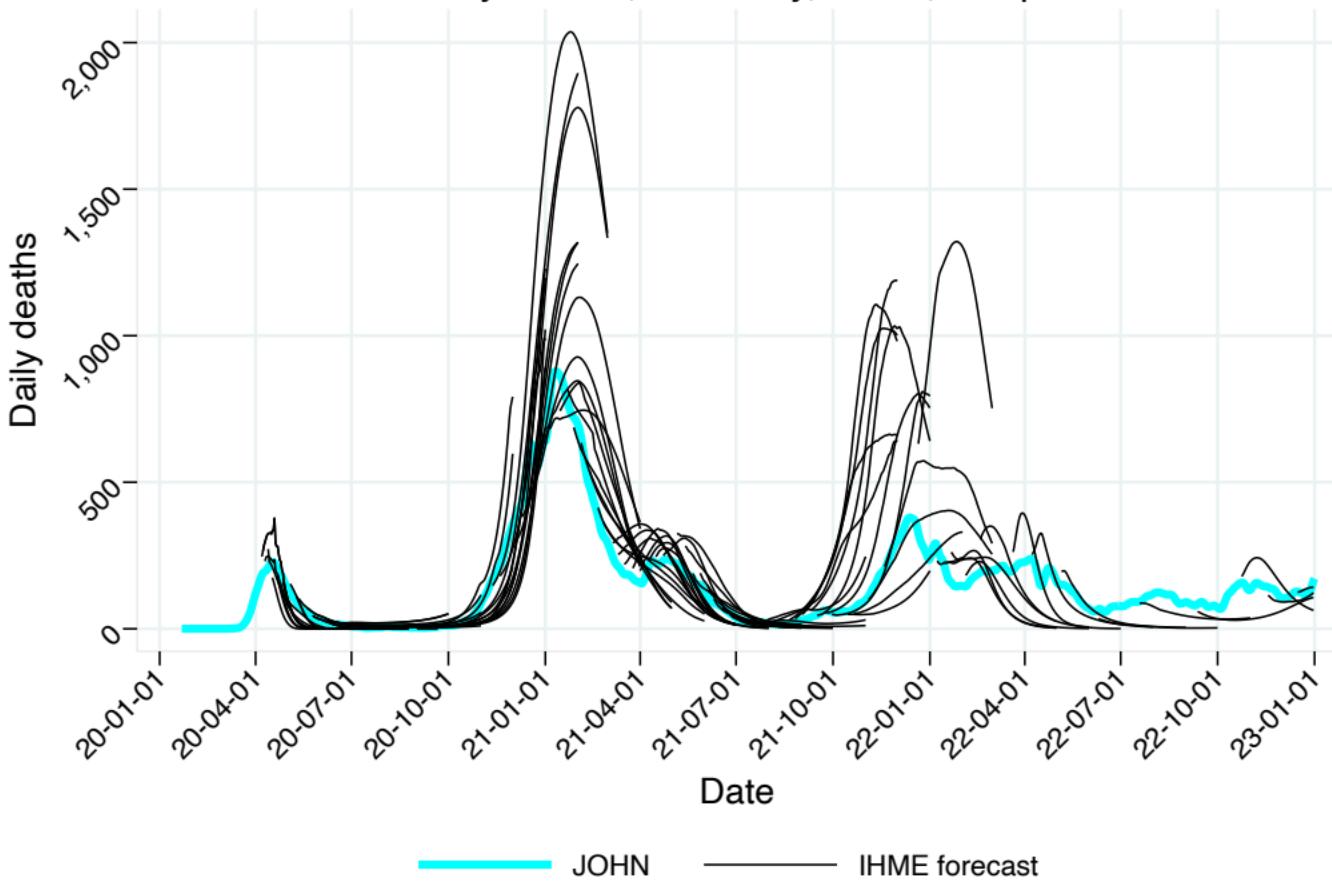
C19 daily deaths, Germany, all models, all updates, forecast only



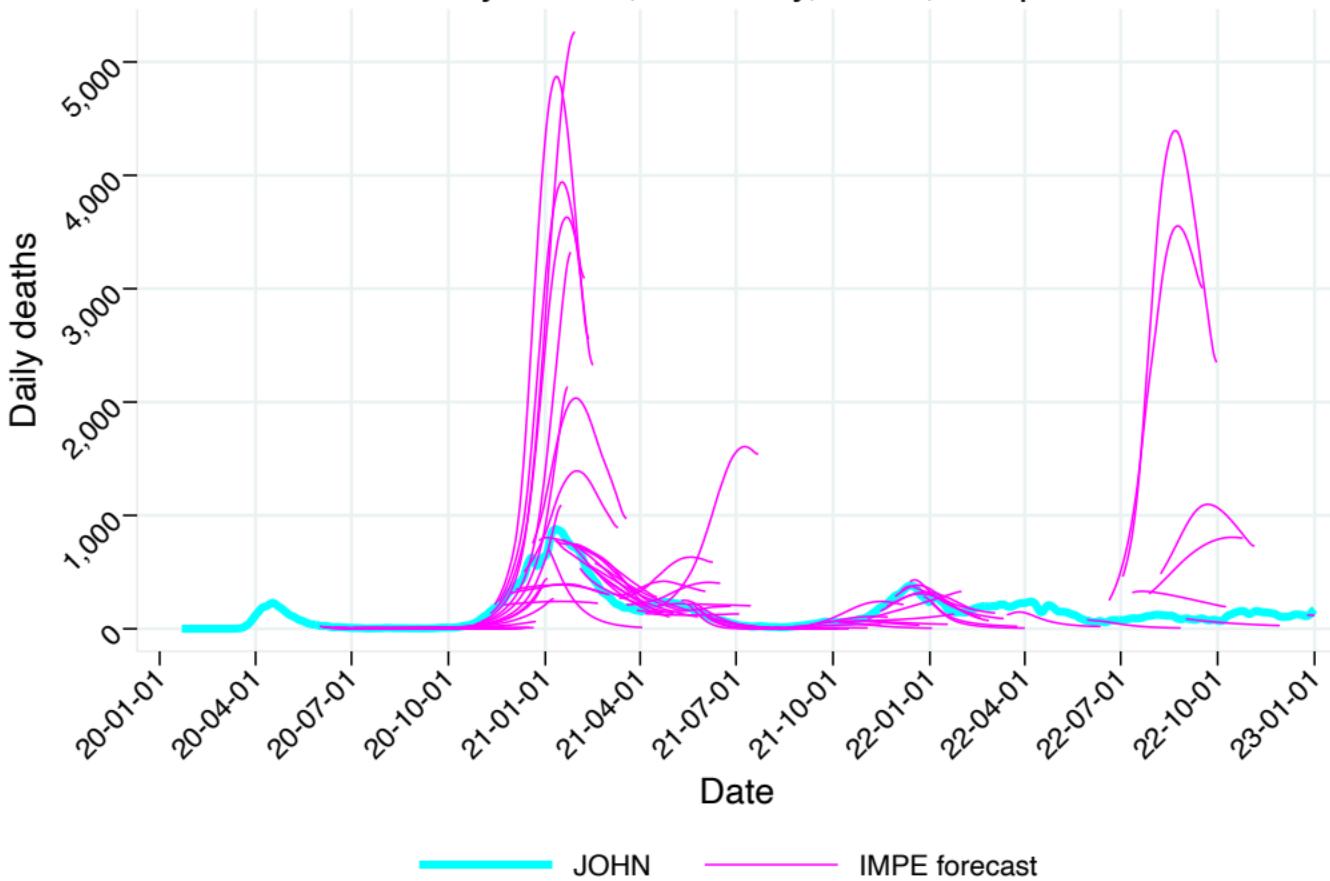
C19 daily deaths, Germany, Delp, all updates



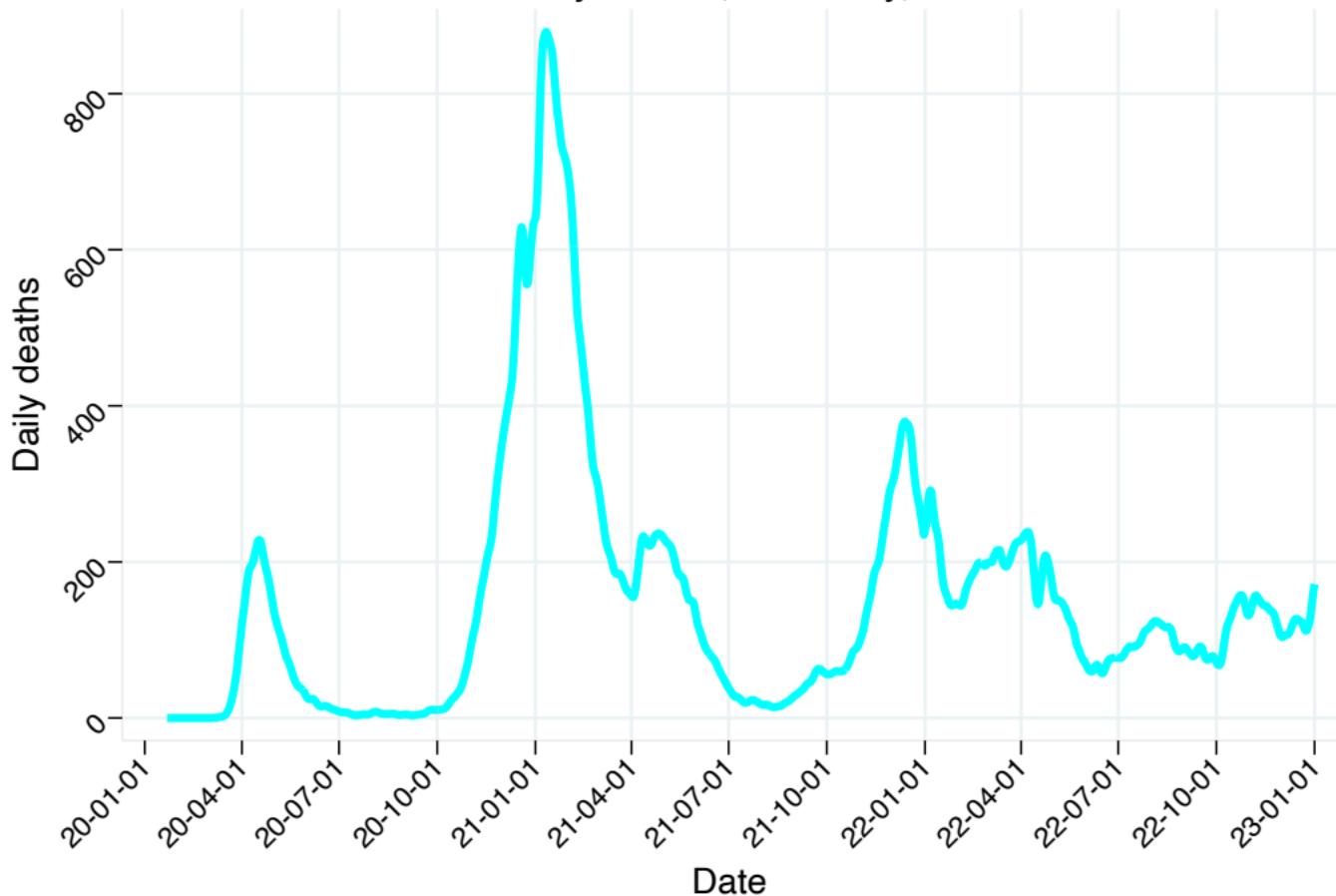
C19 daily deaths, Germany, IHME, all updates



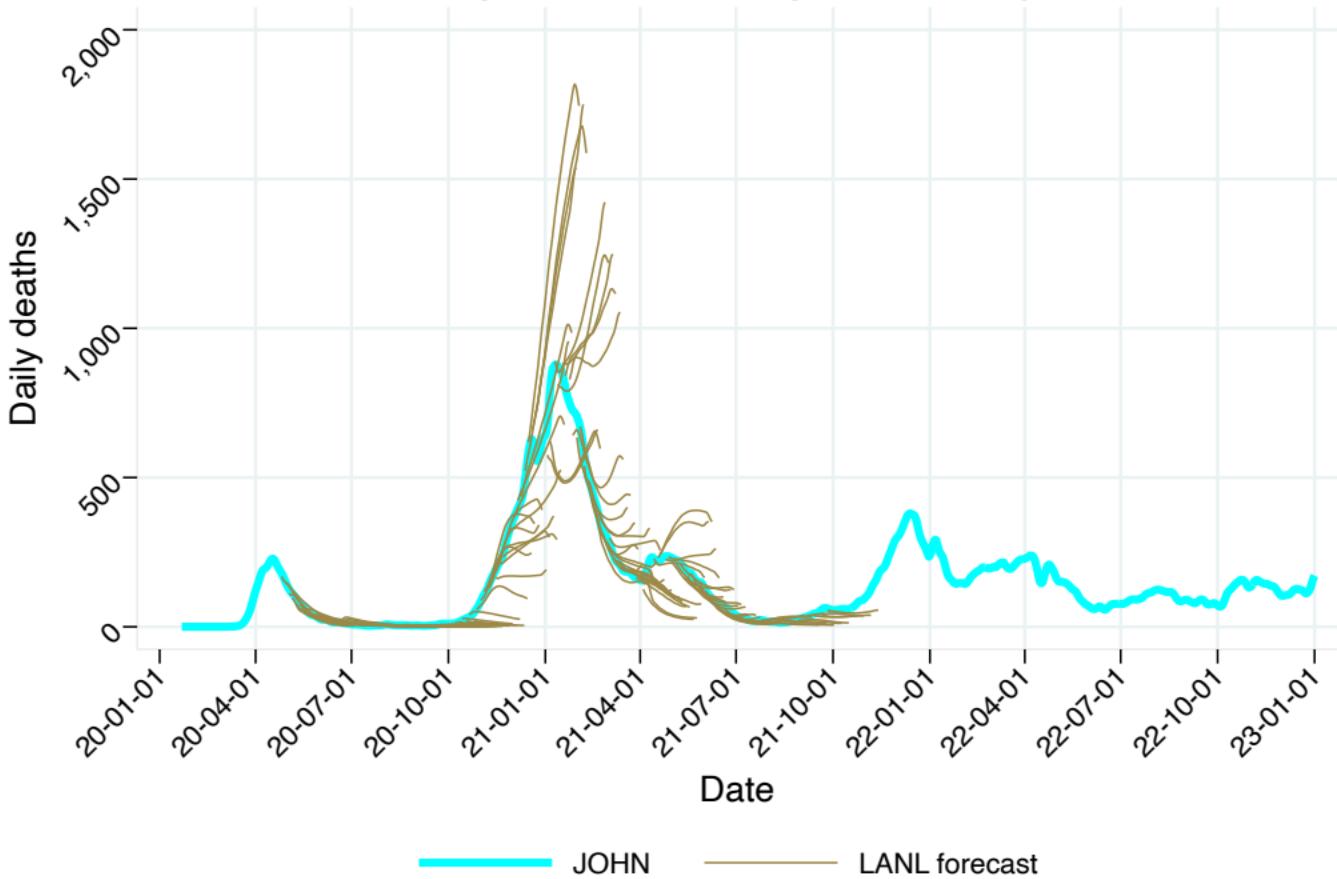
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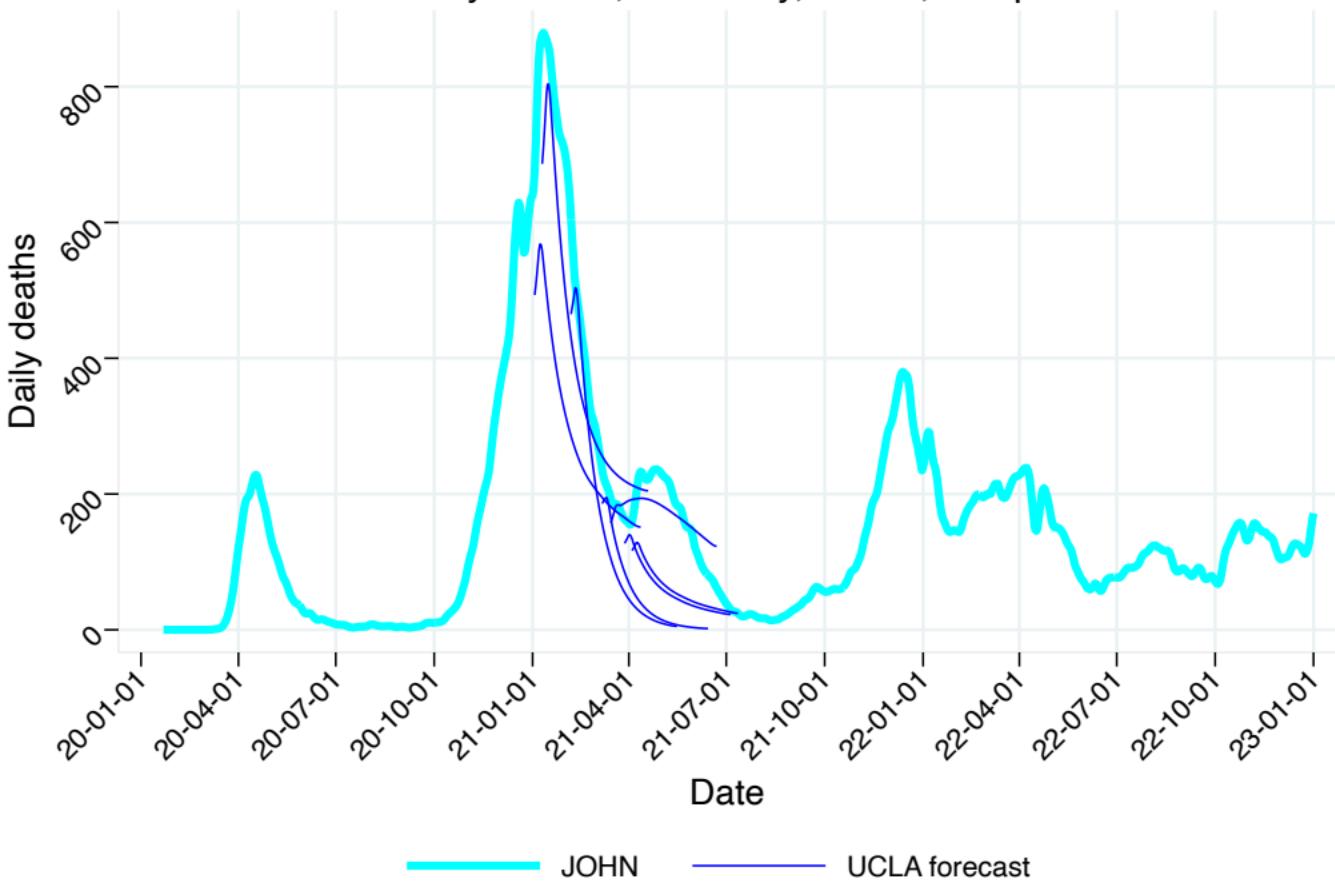
C19 daily deaths, Germany, JOHN



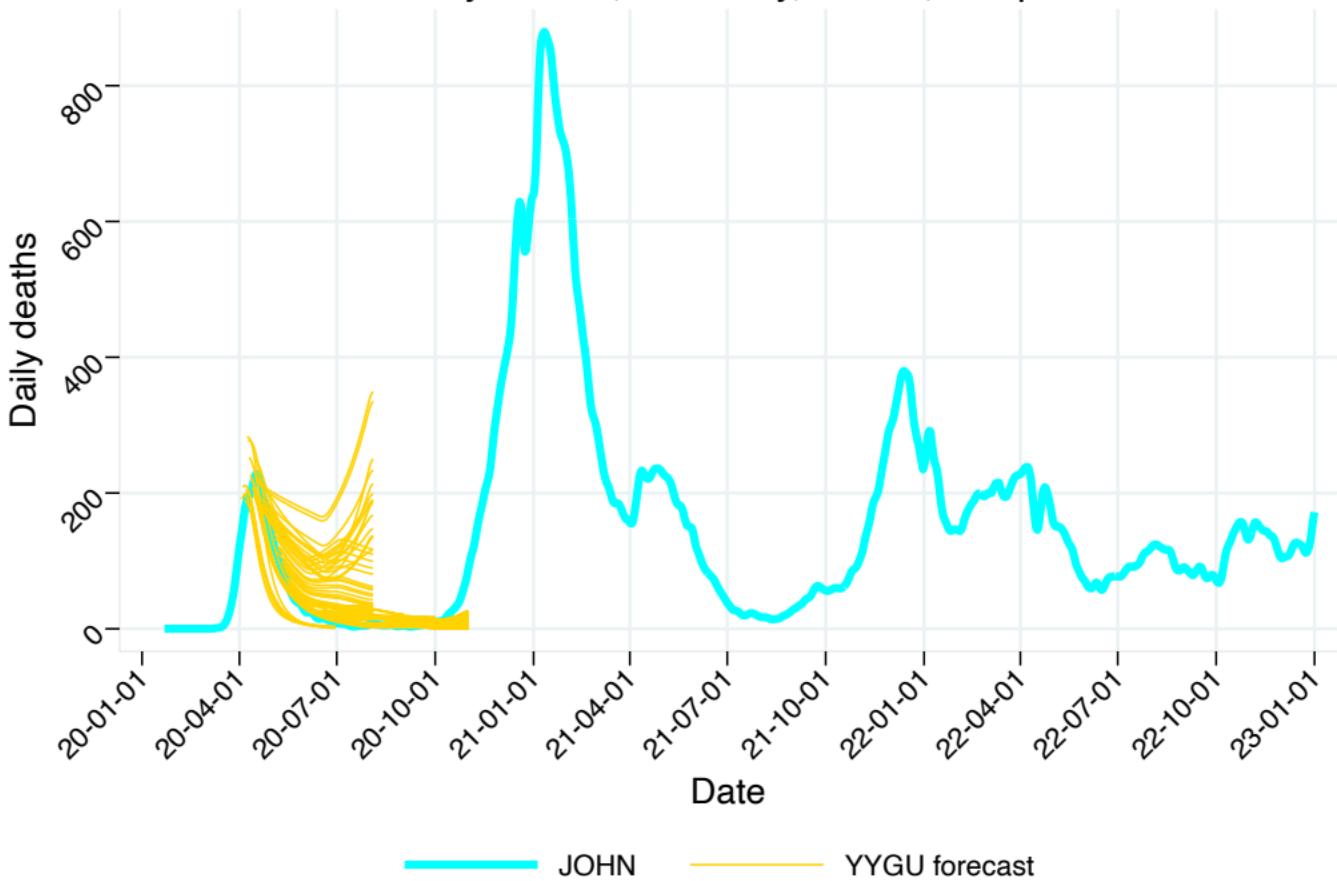
C19 daily deaths, Germany, LANL, all updates

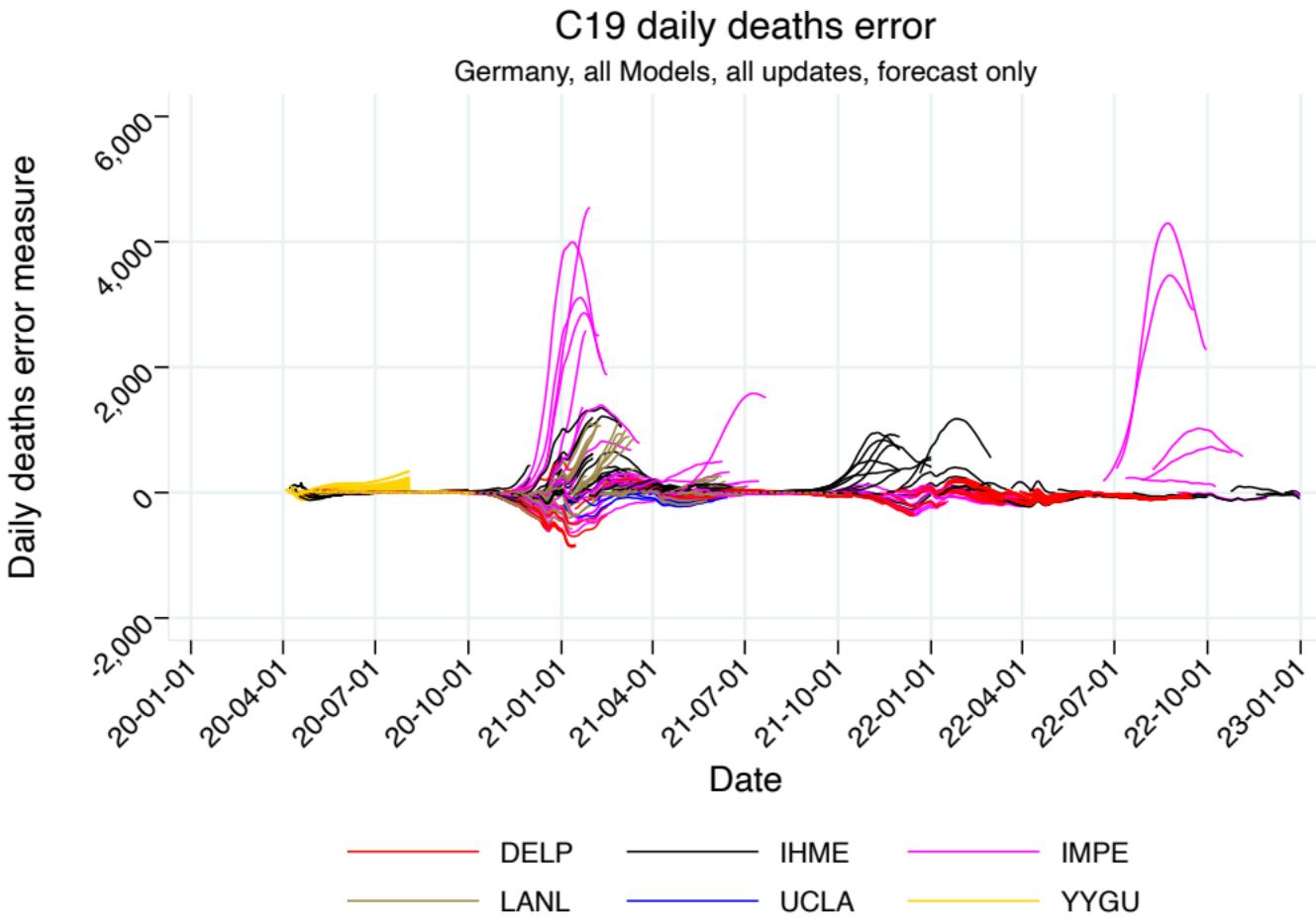


C19 daily deaths, Germany, UCLA, all updates



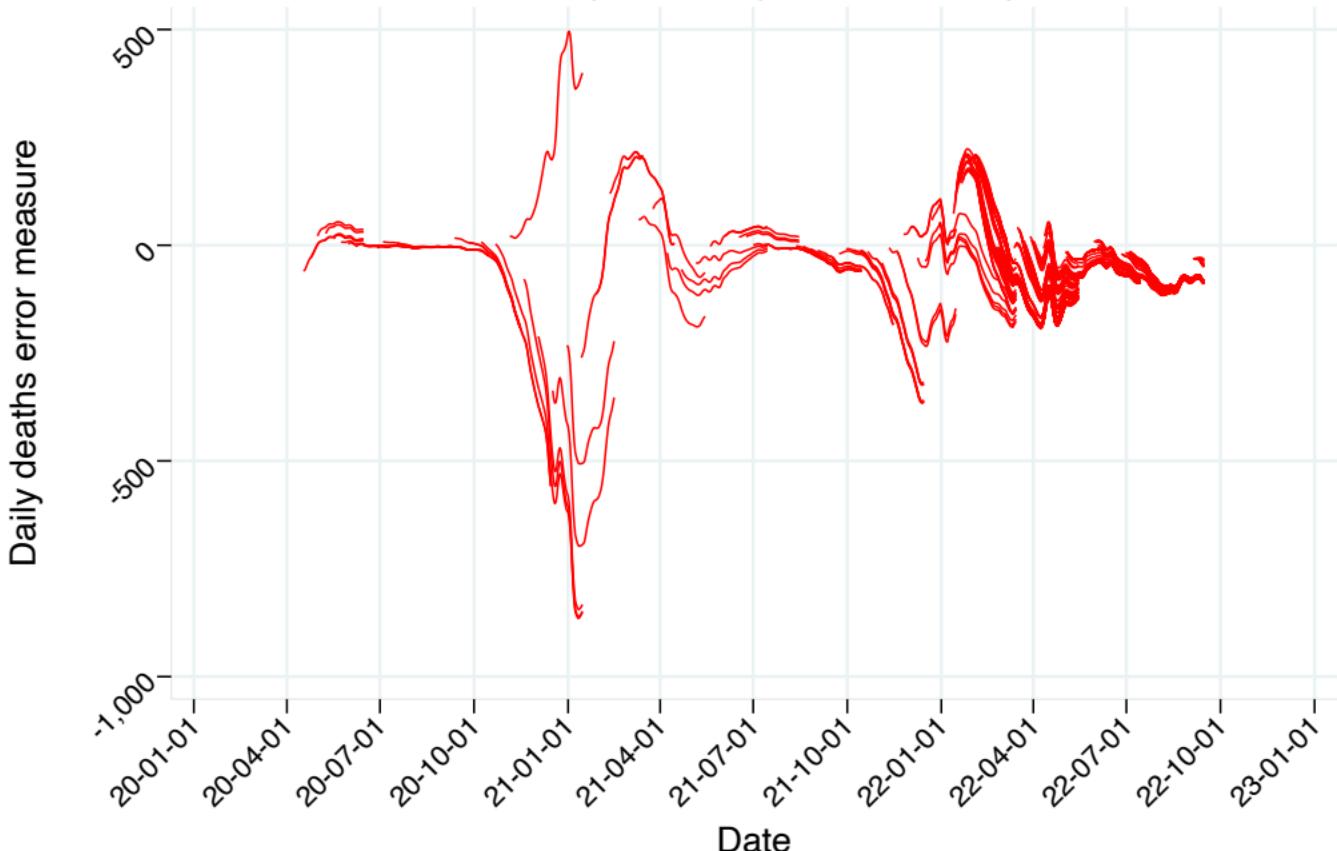
C19 daily deaths, Germany, YYGU, all updates





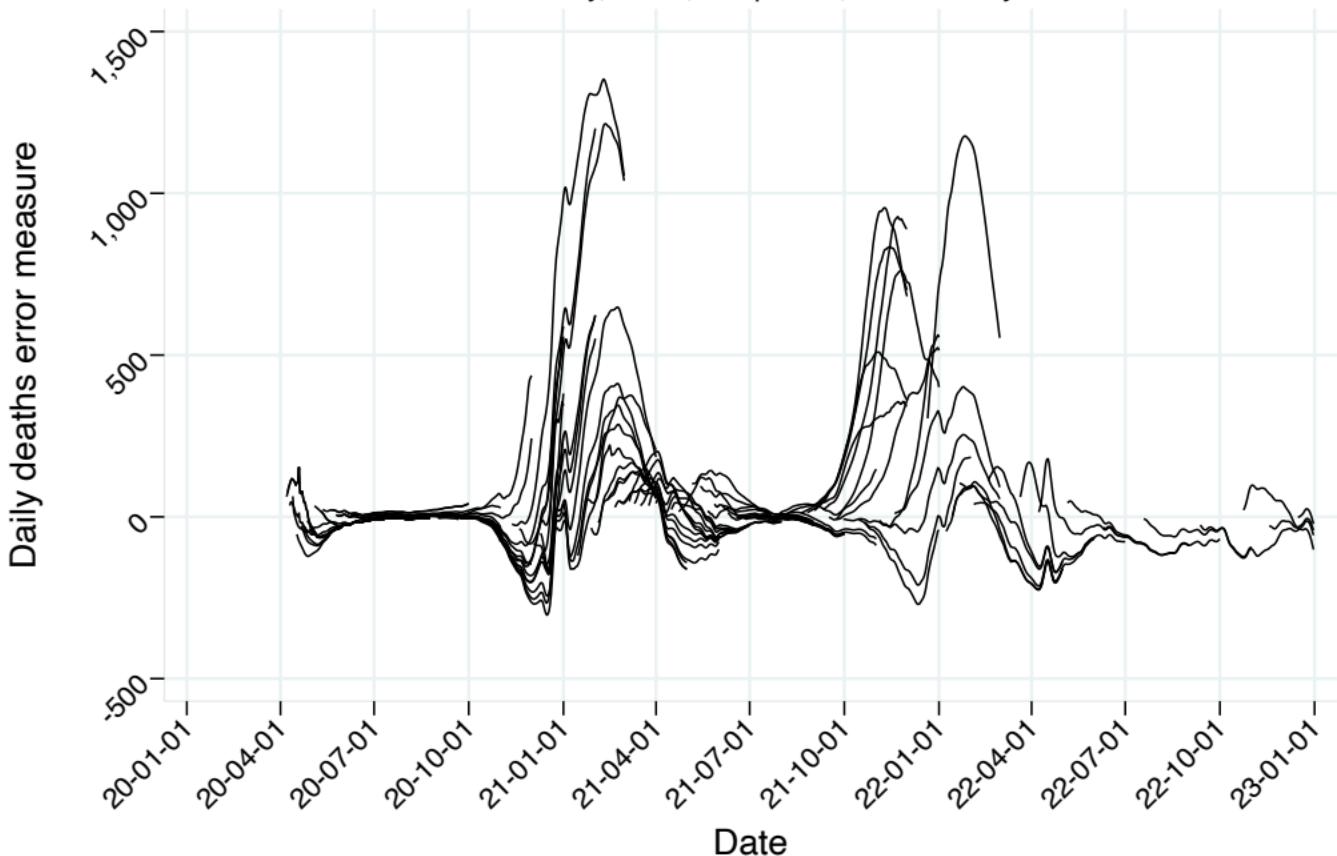
C19 daily deaths error

Germany, DELP, all updates, forecast only



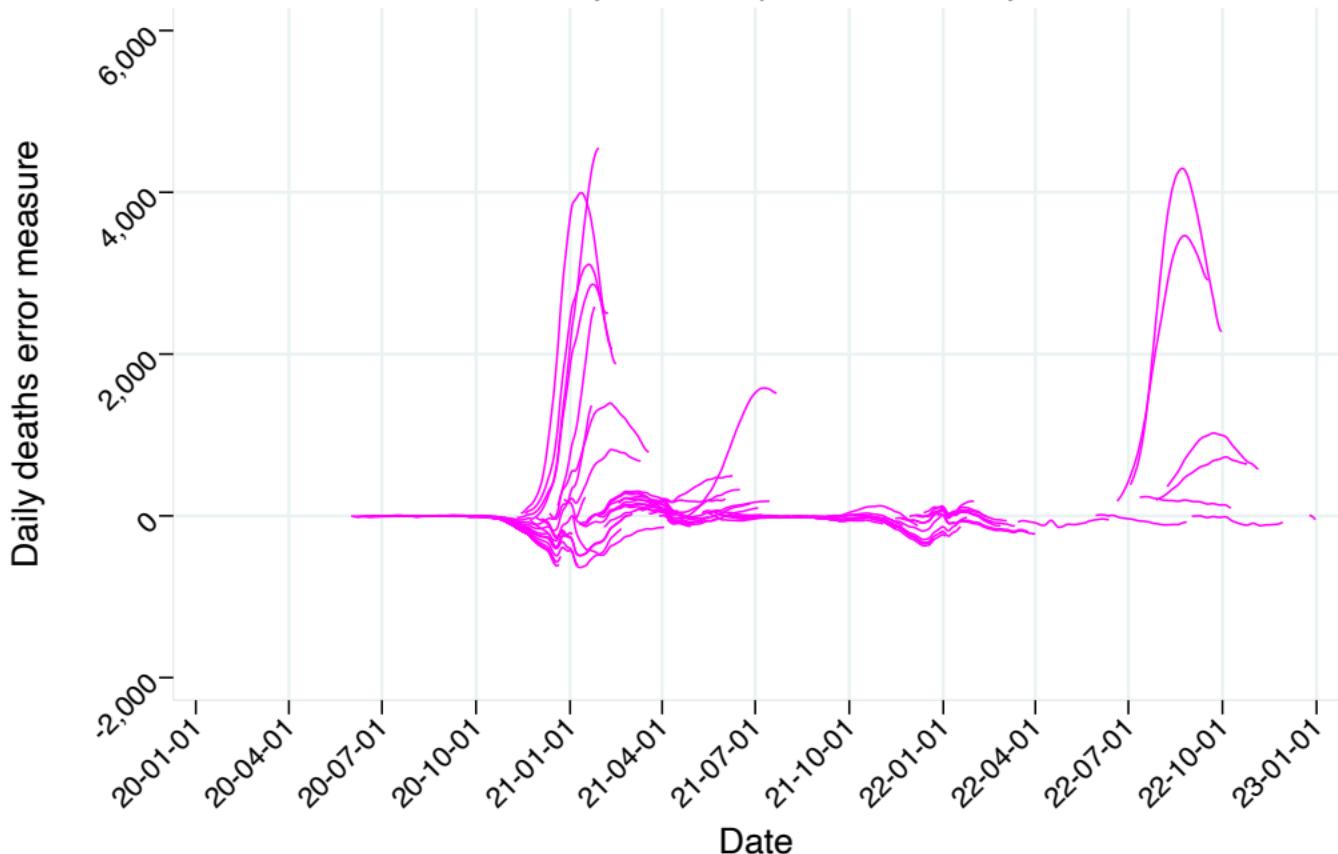
C19 daily deaths error

Germany, IHME, all updates, forecast only



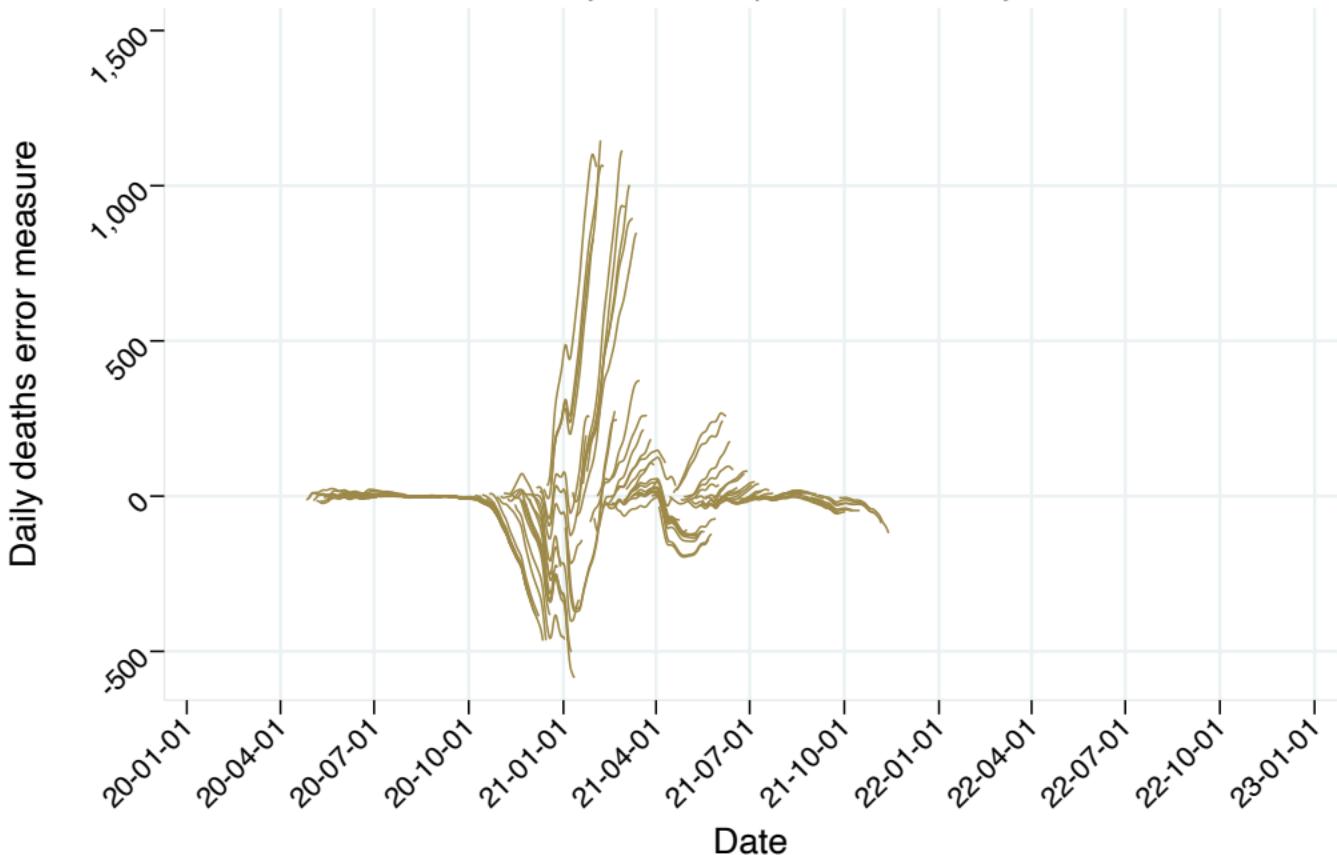
C19 daily deaths error

Germany, IMPE, all updates, forecast only



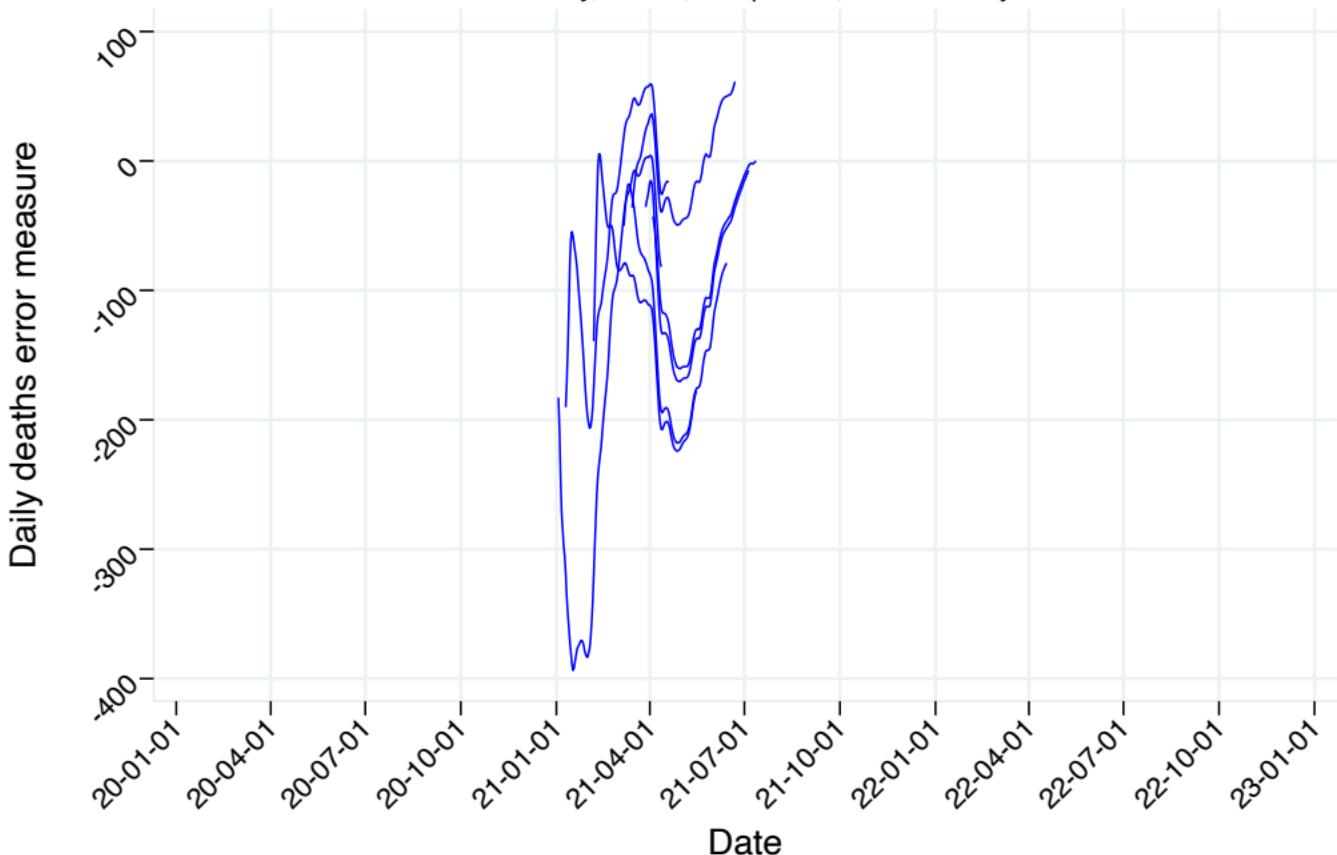
C19 daily deaths error

Germany, LANL, all updates, forecast only



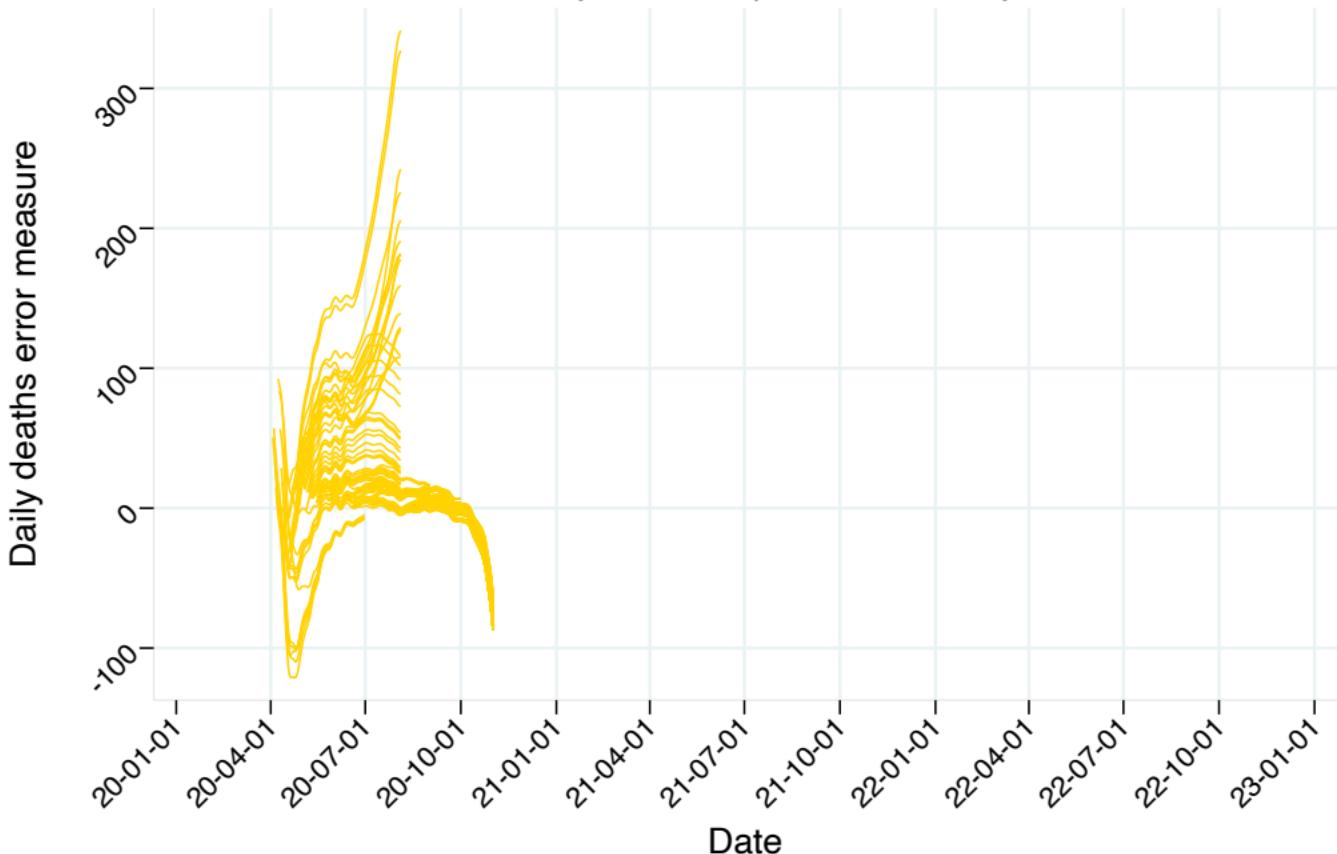
C19 daily deaths error

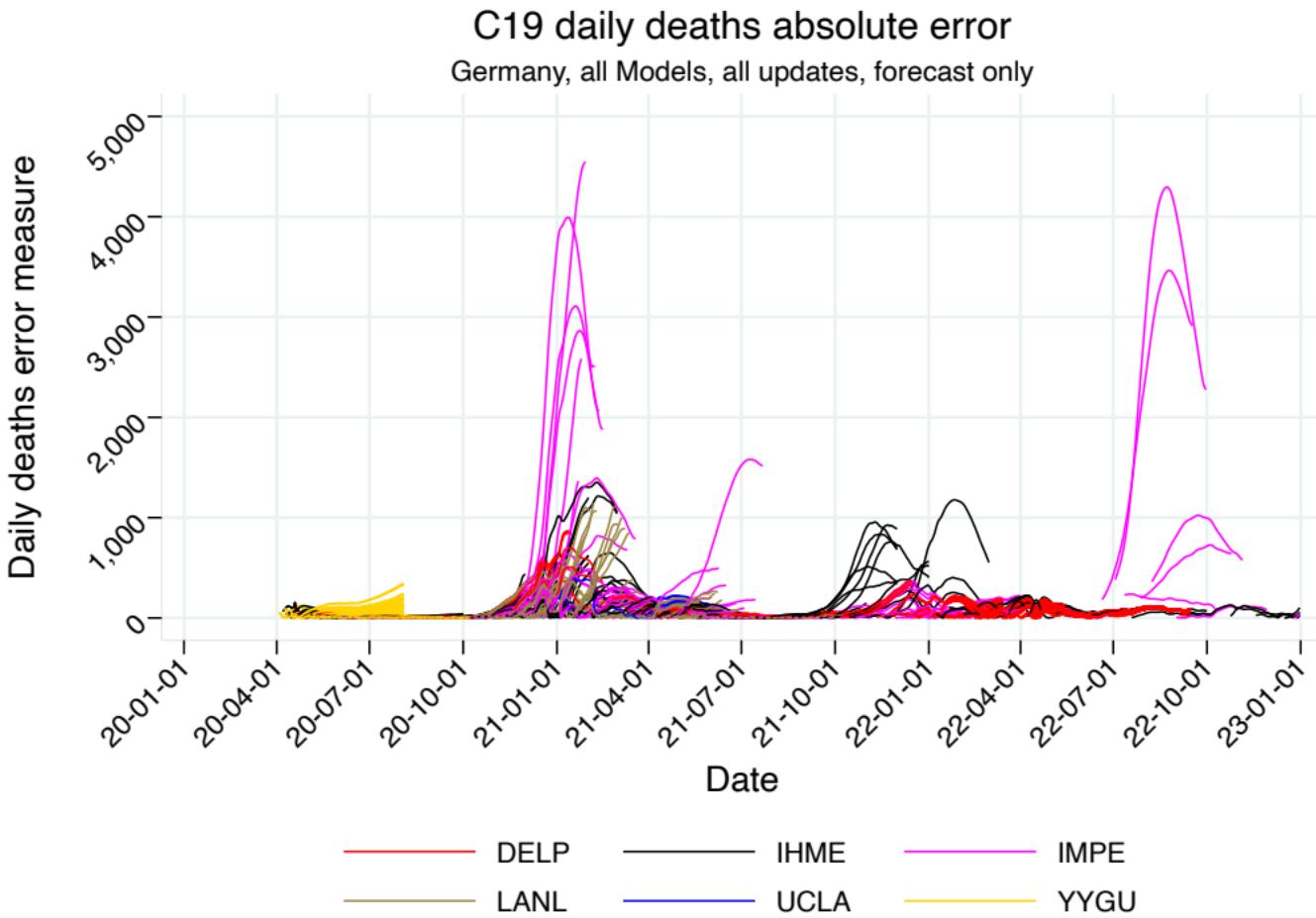
Germany, UCLA, all updates, forecast only



C19 daily deaths error

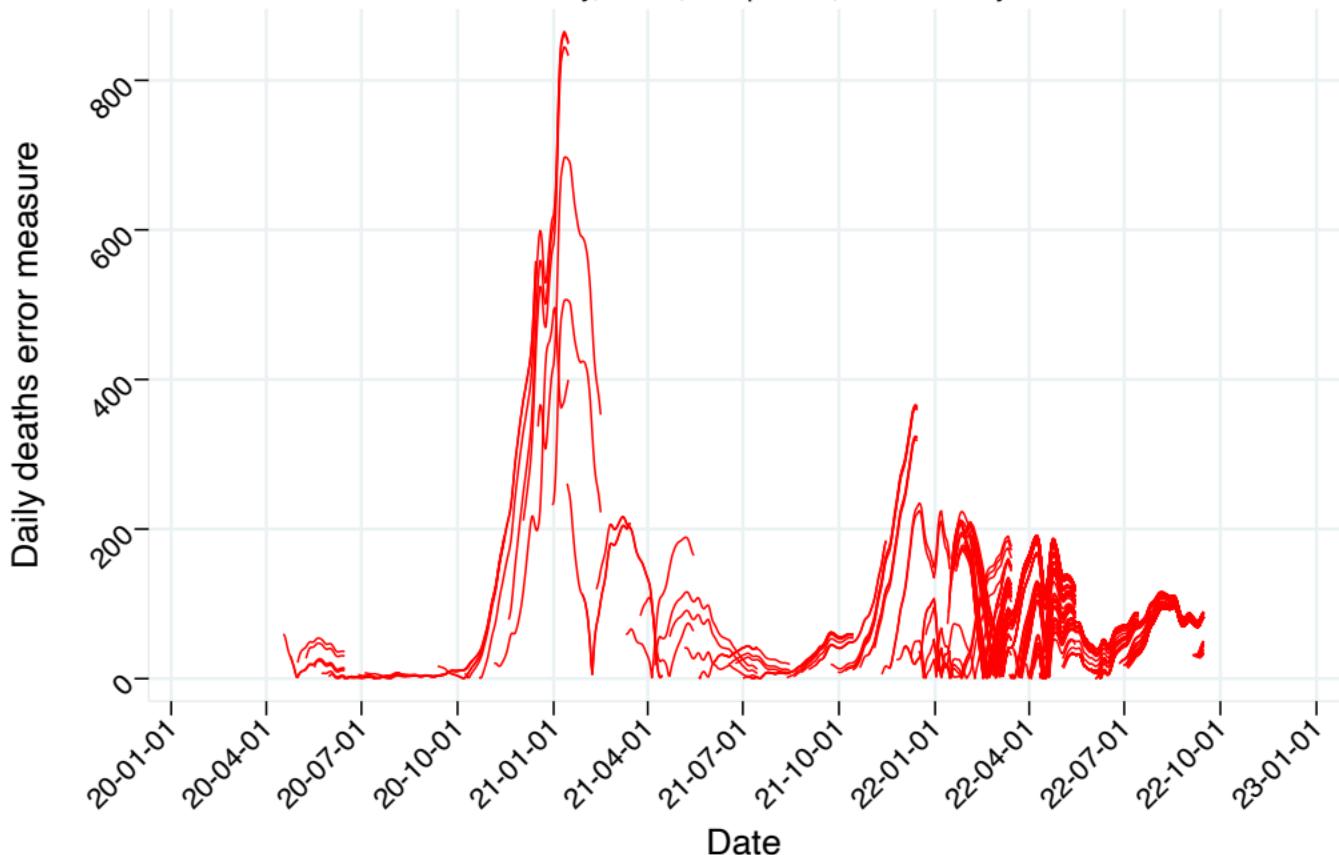
Germany, YYGU, all updates, forecast only





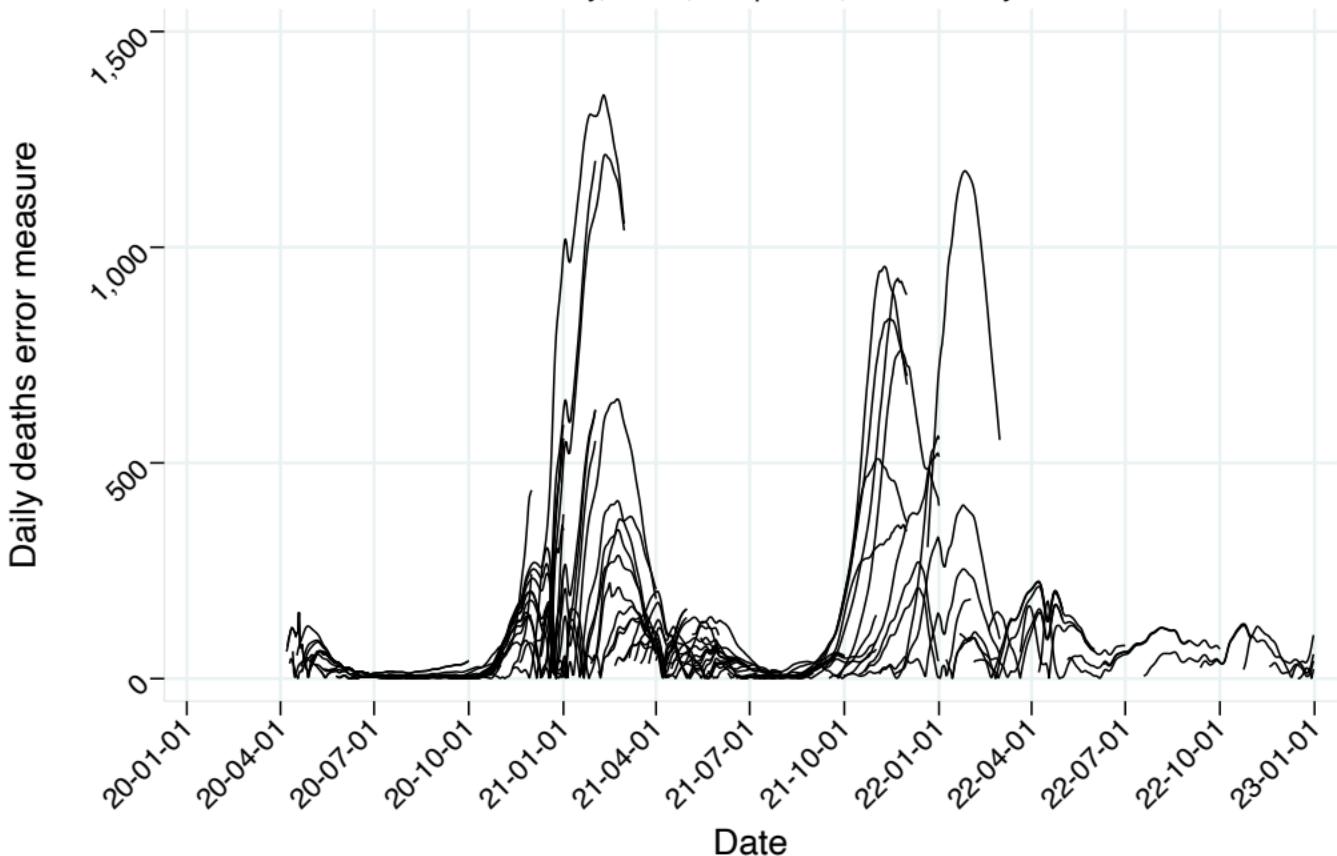
C19 daily deaths absolute error

Germany, DELP, all updates, forecast only



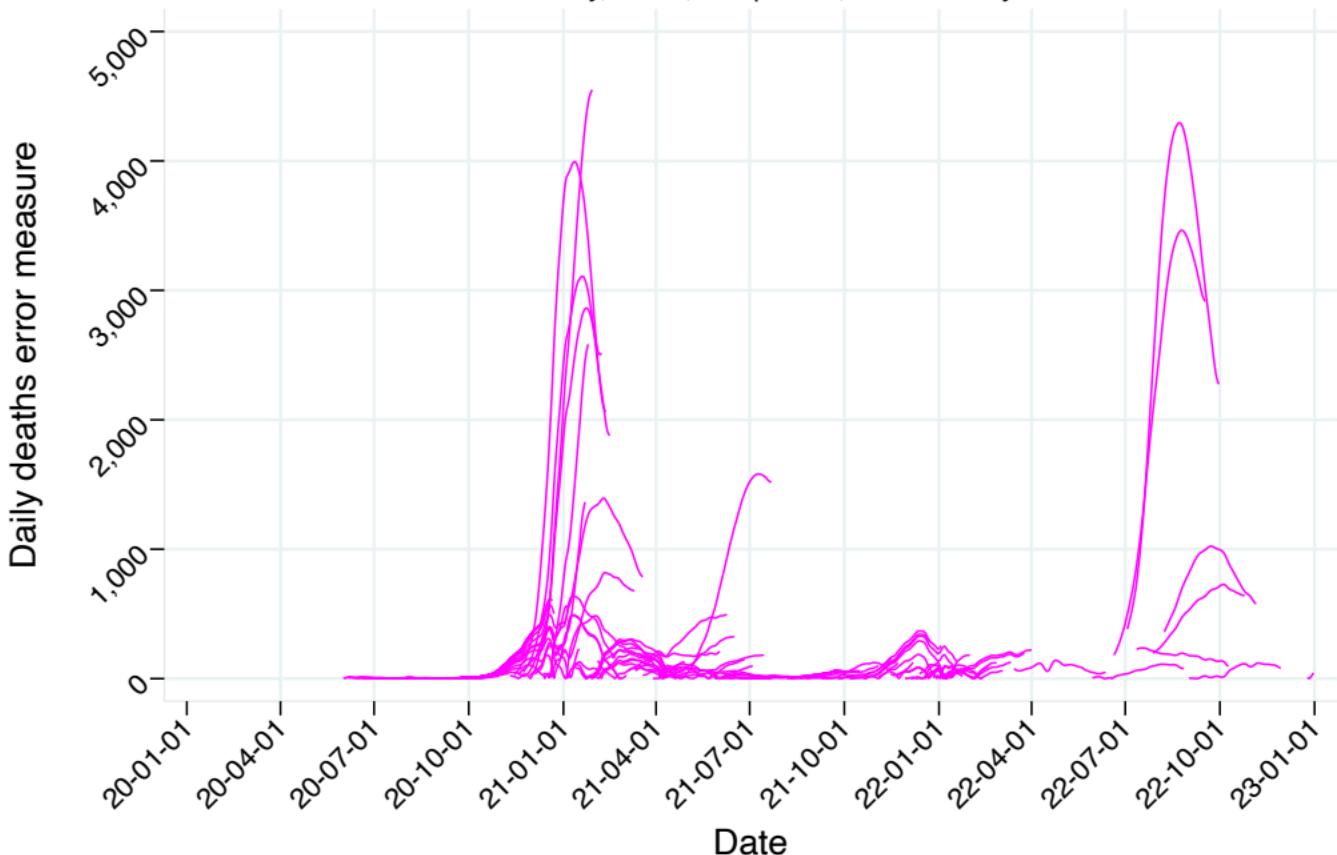
C19 daily deaths absolute error

Germany, IHME, all updates, forecast only



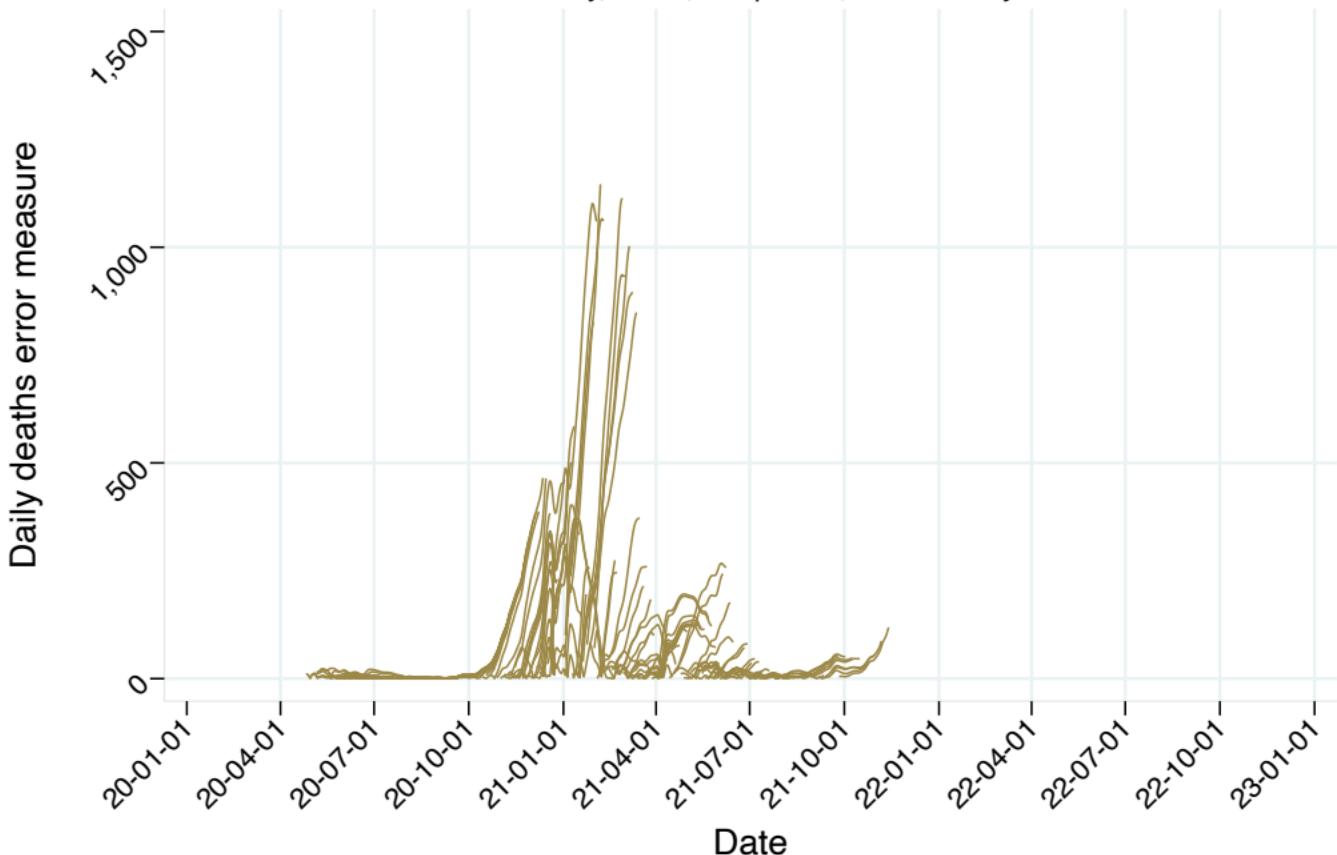
C19 daily deaths absolute error

Germany, IMPE, all updates, forecast only



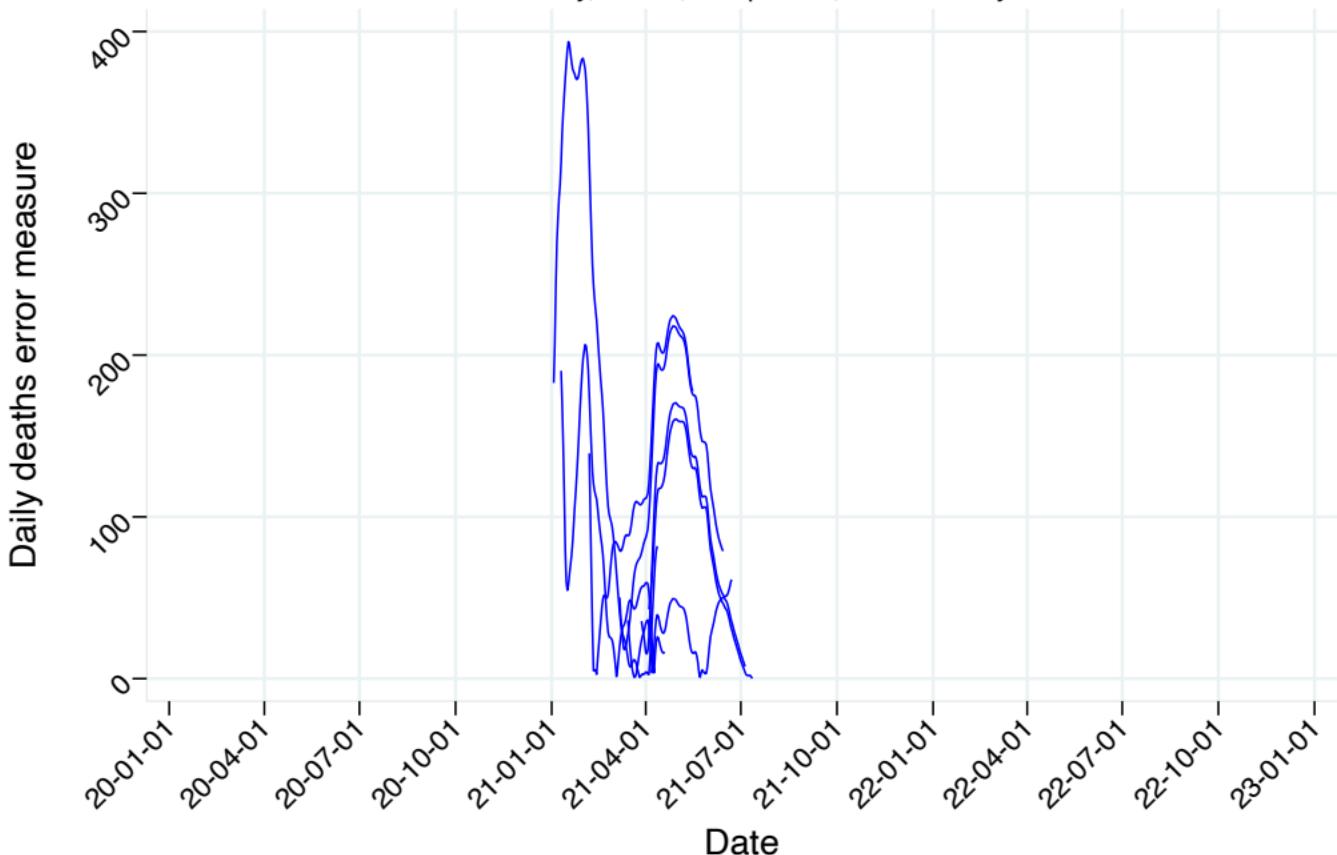
C19 daily deaths absolute error

Germany, LANL, all updates, forecast only



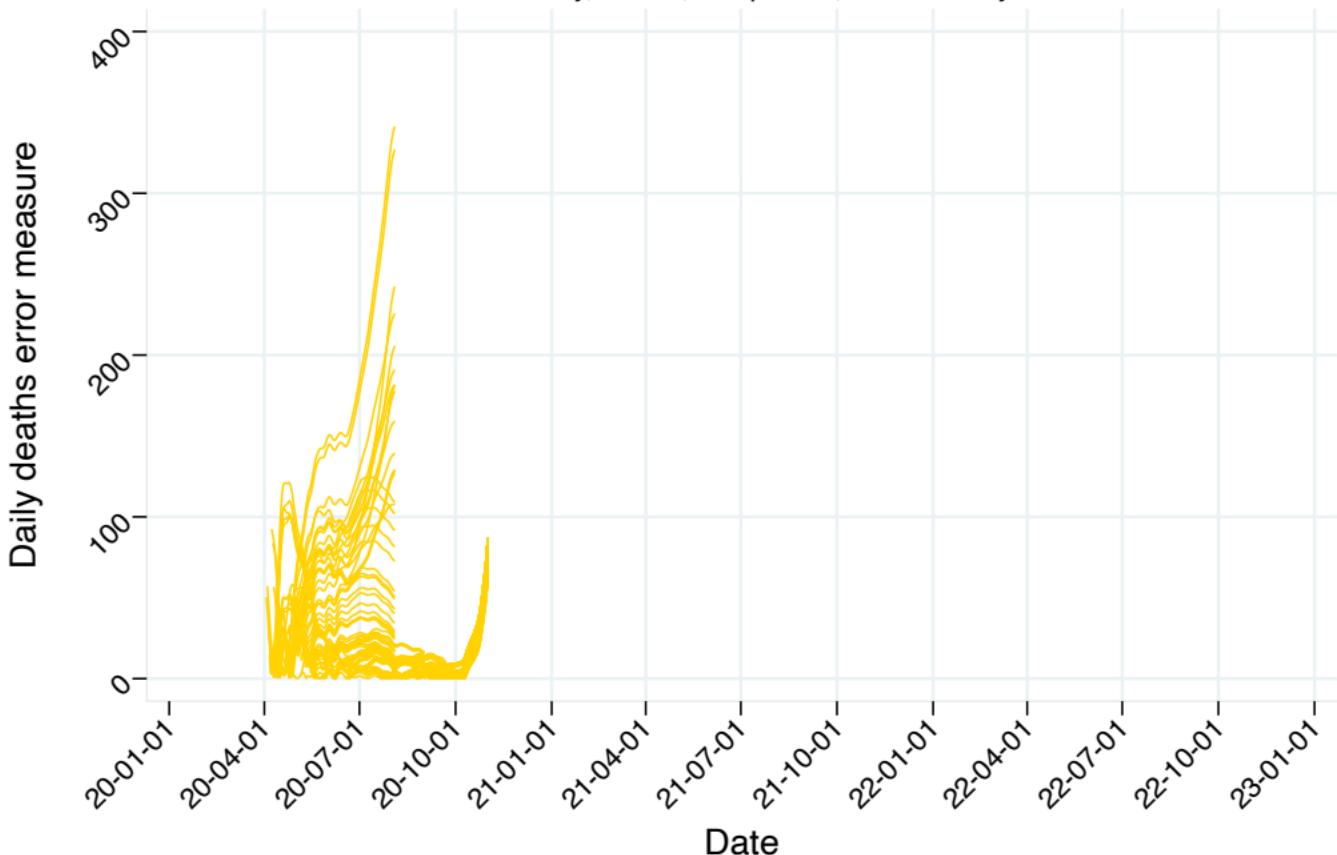
C19 daily deaths absolute error

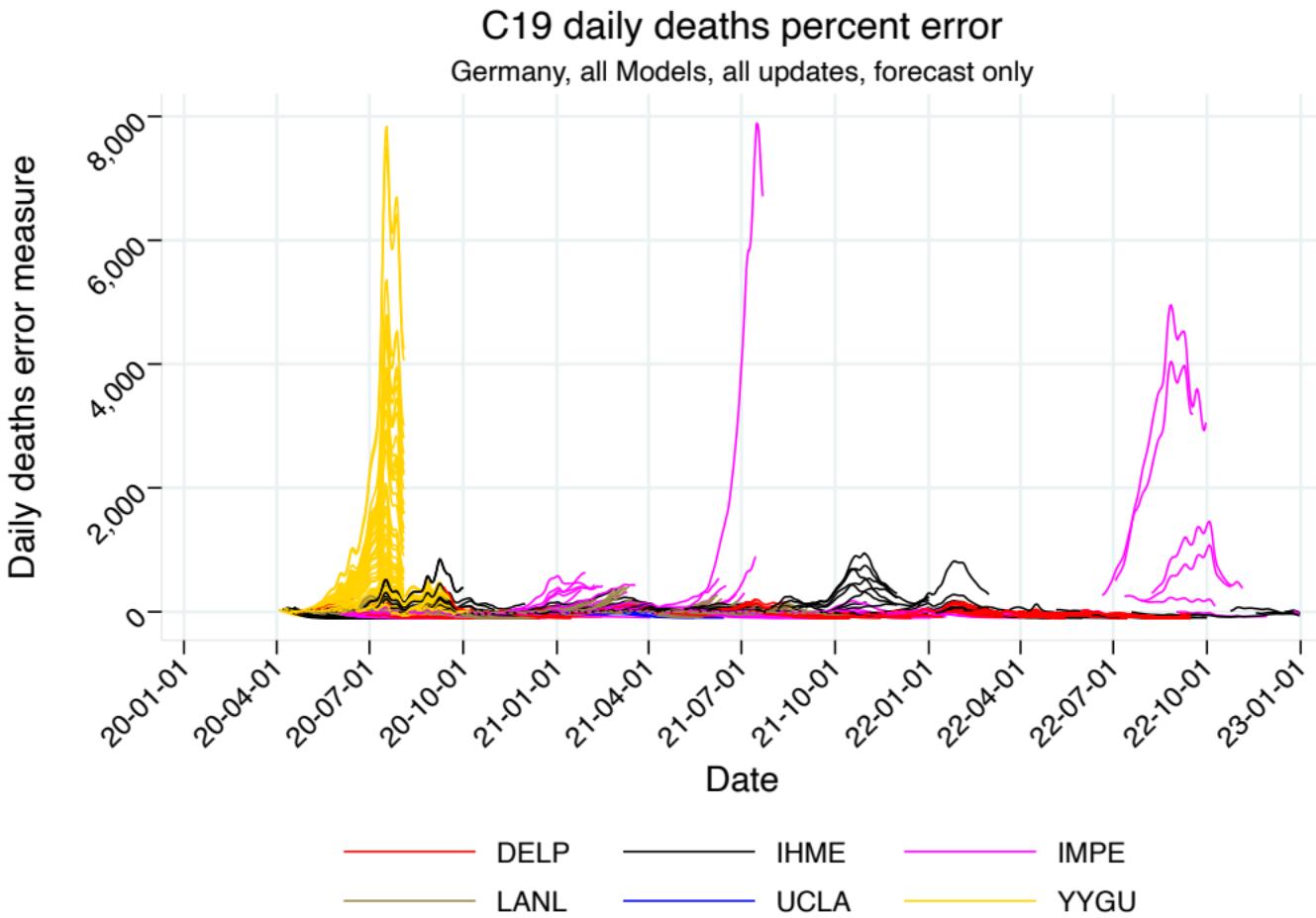
Germany, UCLA, all updates, forecast only



C19 daily deaths absolute error

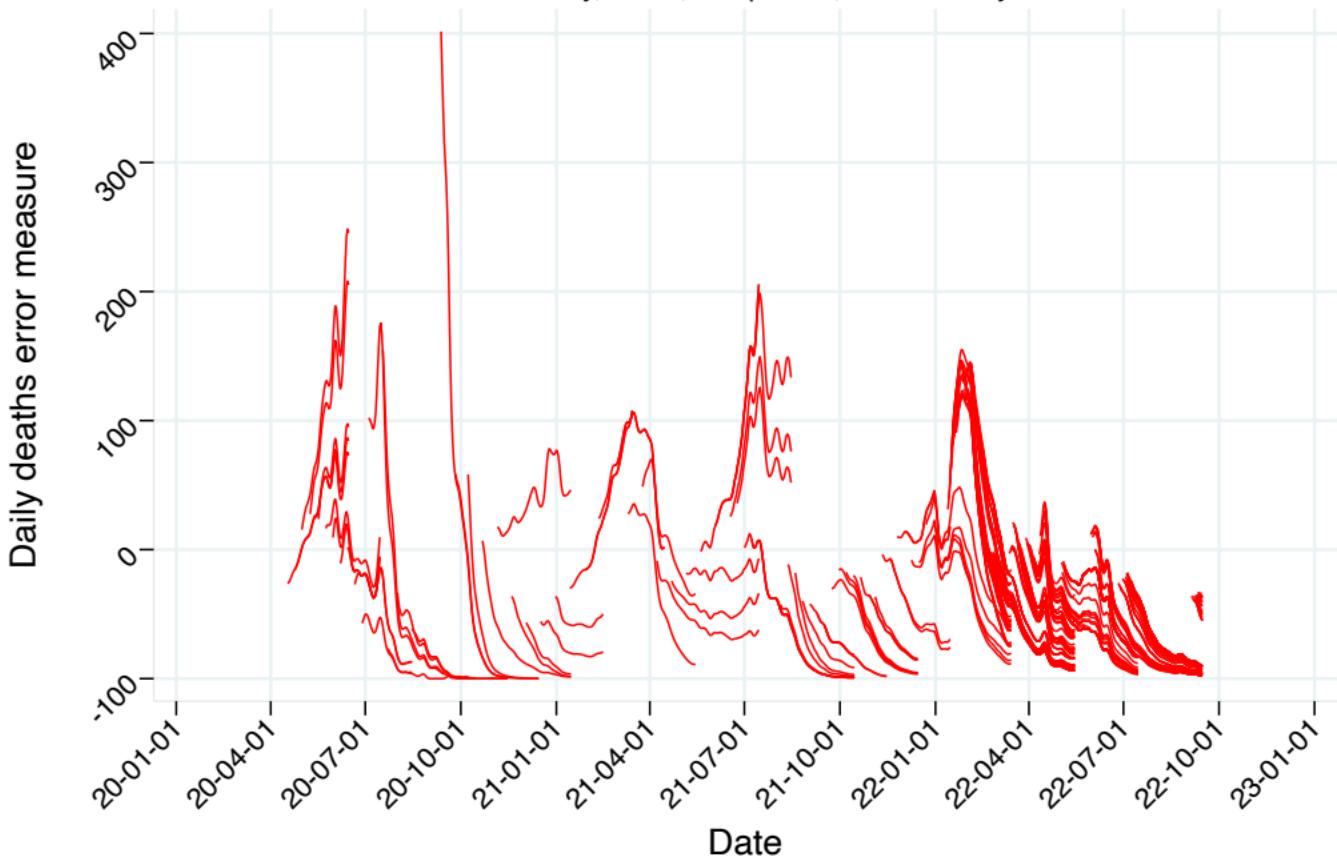
Germany, YYGU, all updates, forecast only





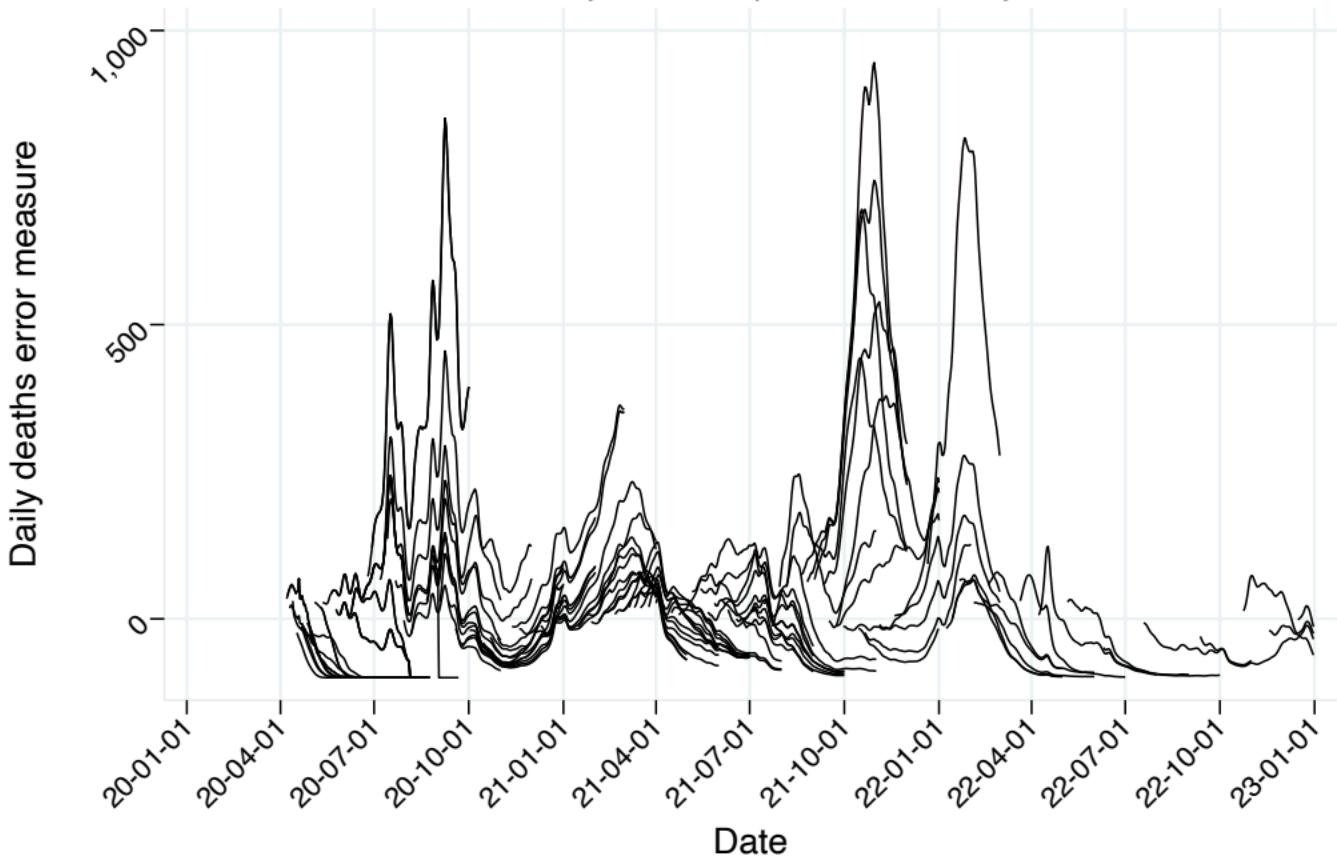
C19 daily deaths percent error

Germany, Delp, all updates, forecast only



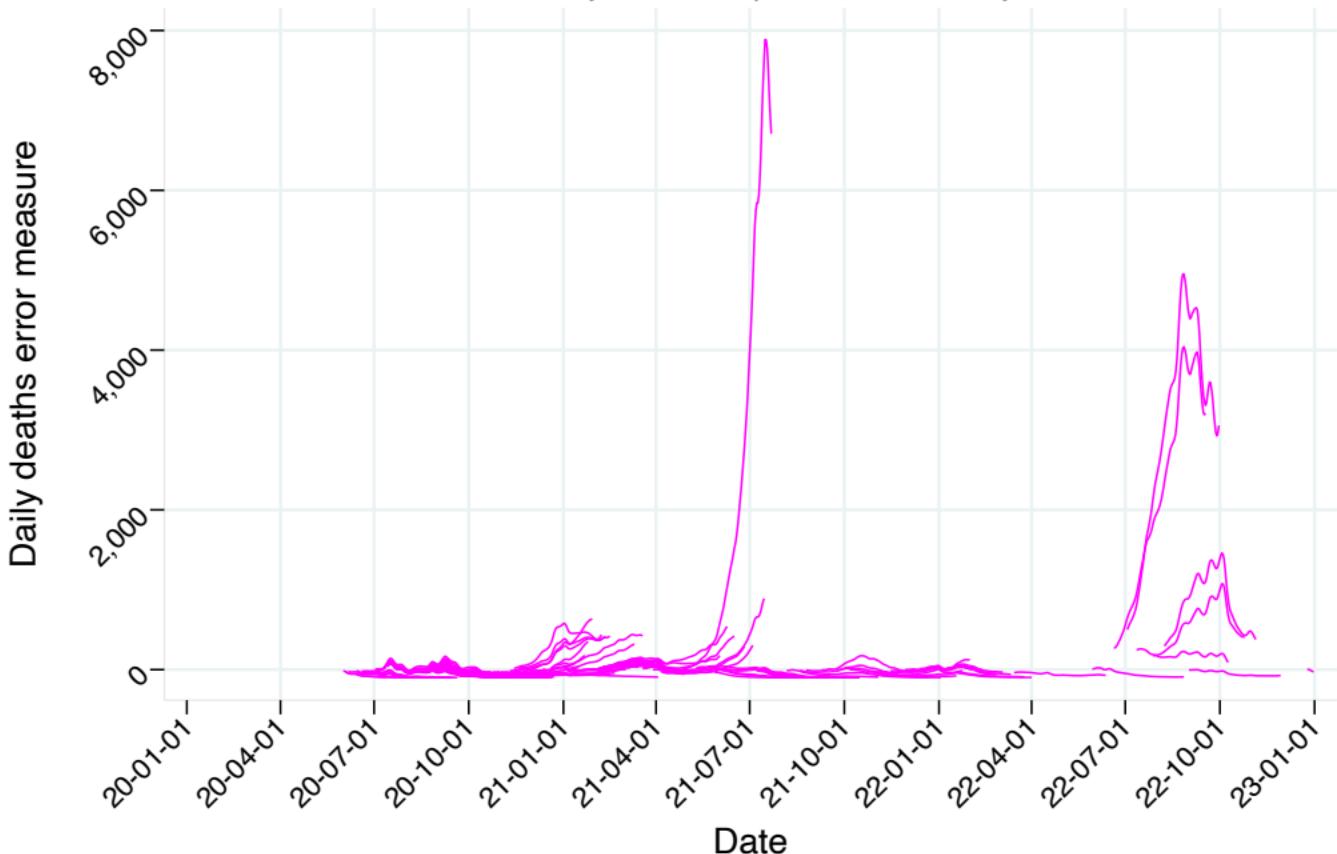
C19 daily deaths percent error

Germany, IHME, all updates, forecast only



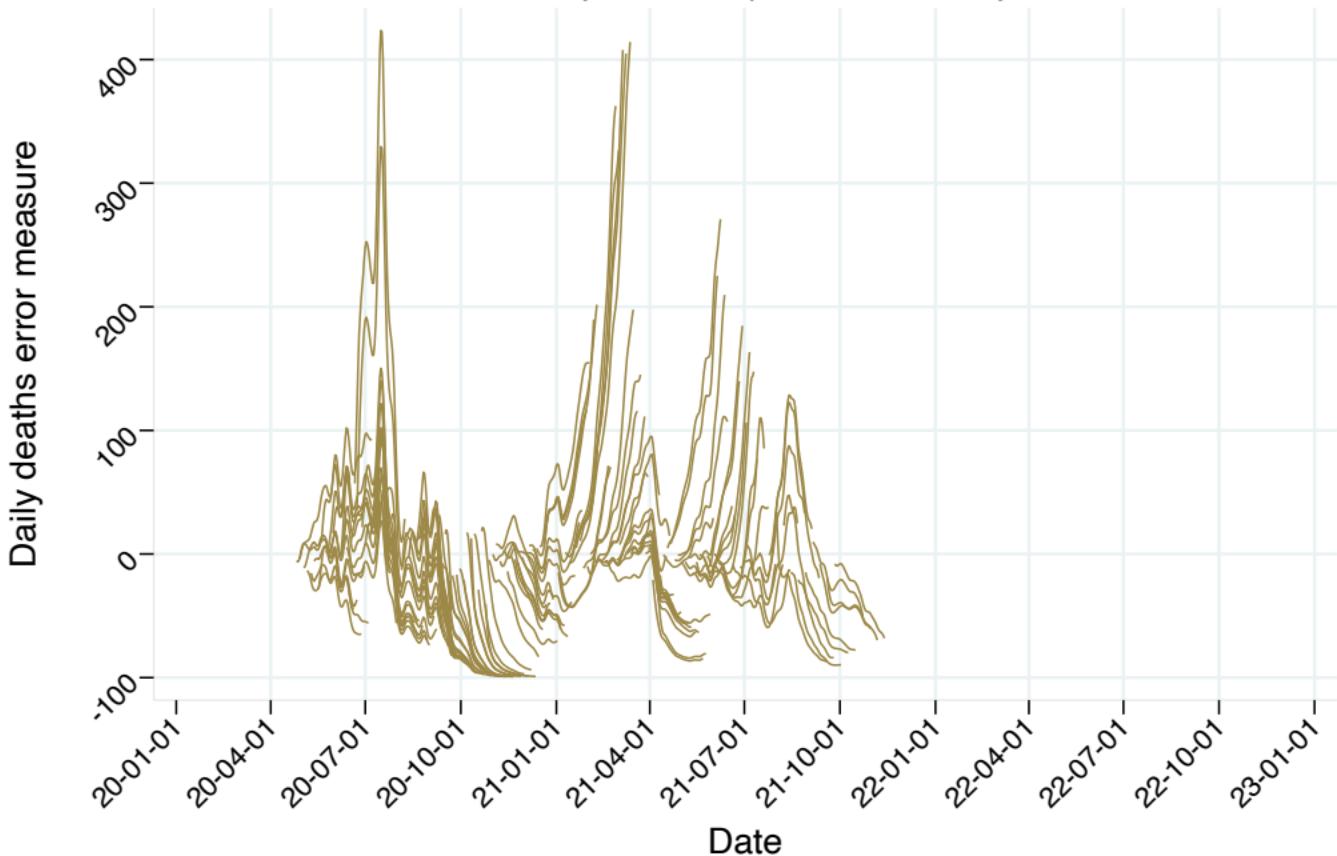
C19 daily deaths percent error

Germany, IMPE, all updates, forecast only



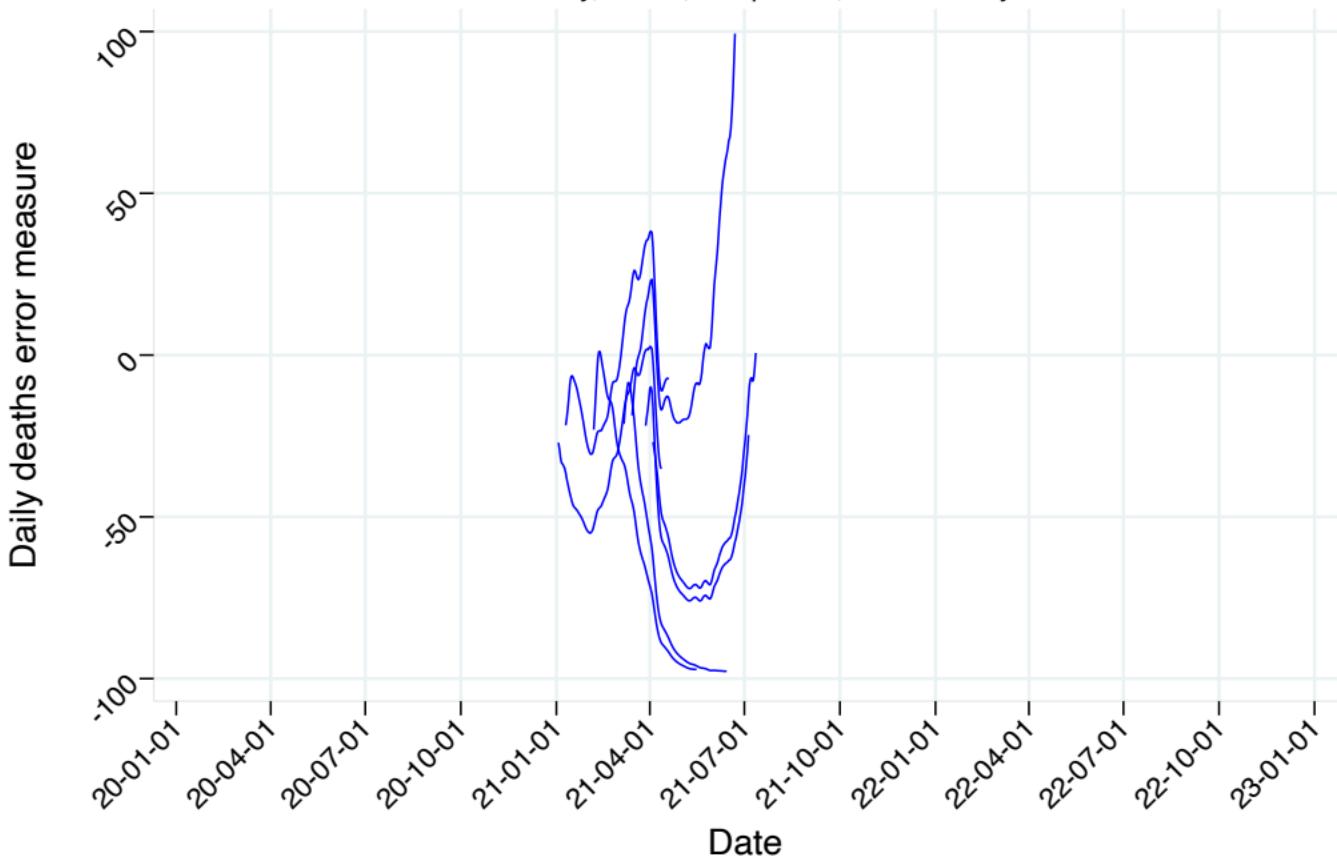
C19 daily deaths percent error

Germany, LANL, all updates, forecast only



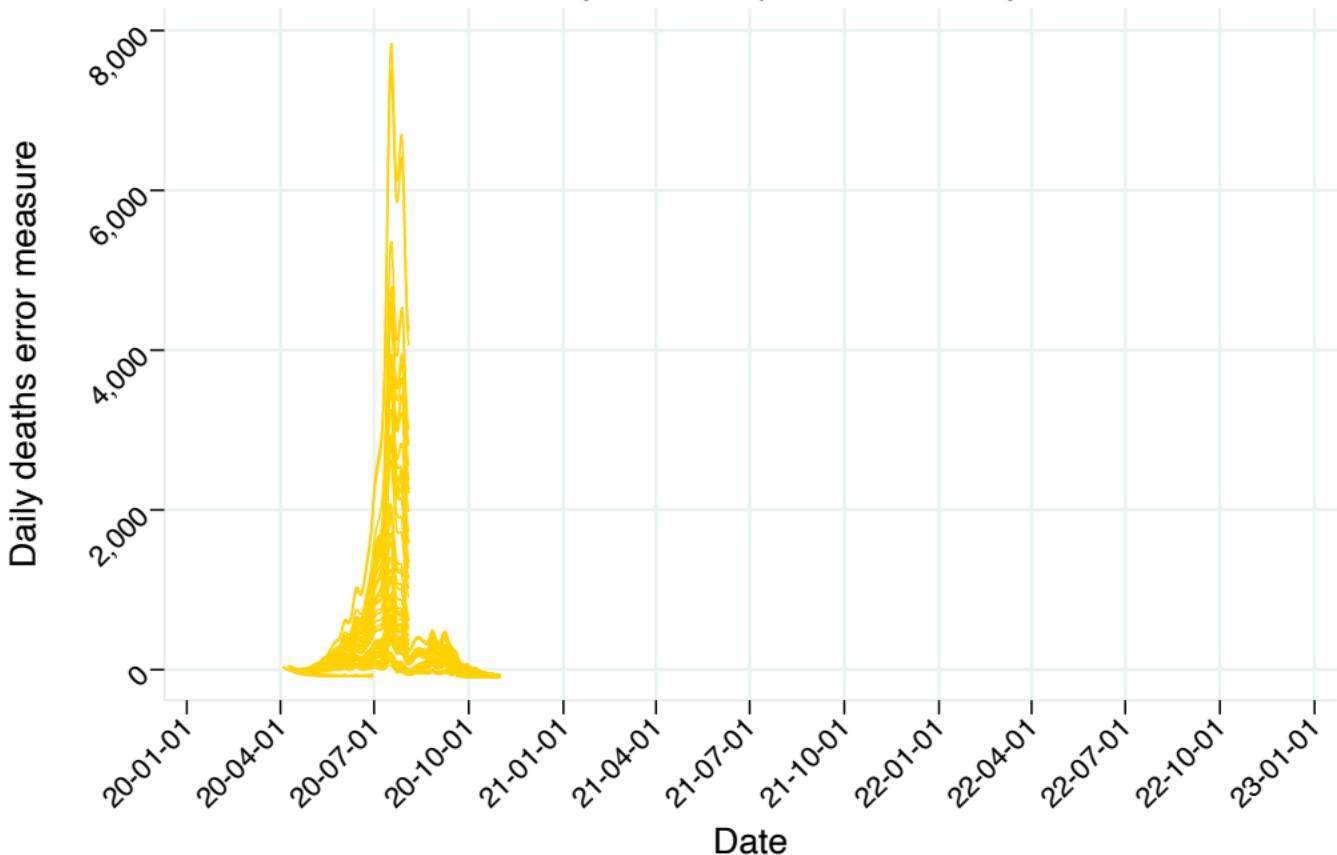
C19 daily deaths percent error

Germany, UCLA, all updates, forecast only



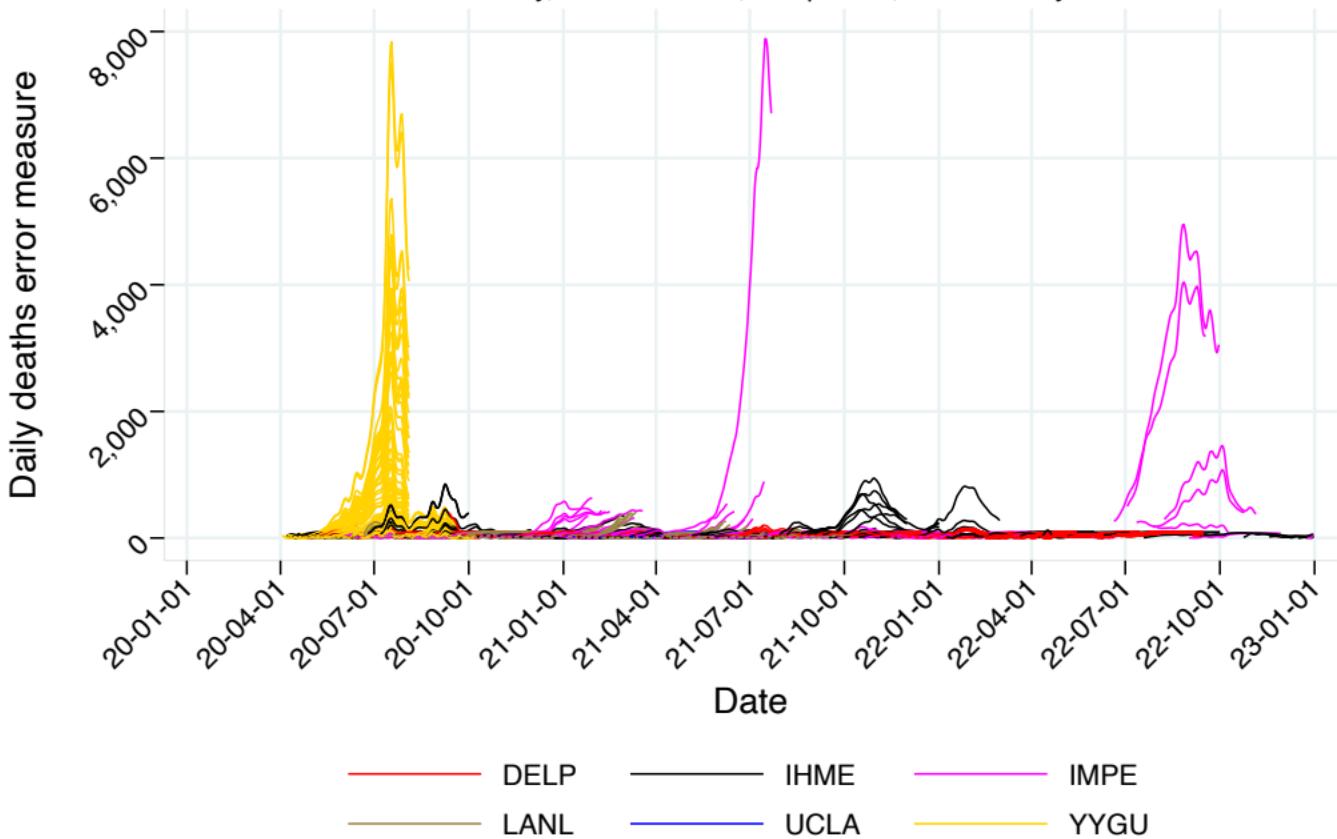
C19 daily deaths percent error

Germany, YYGU, all updates, forecast only



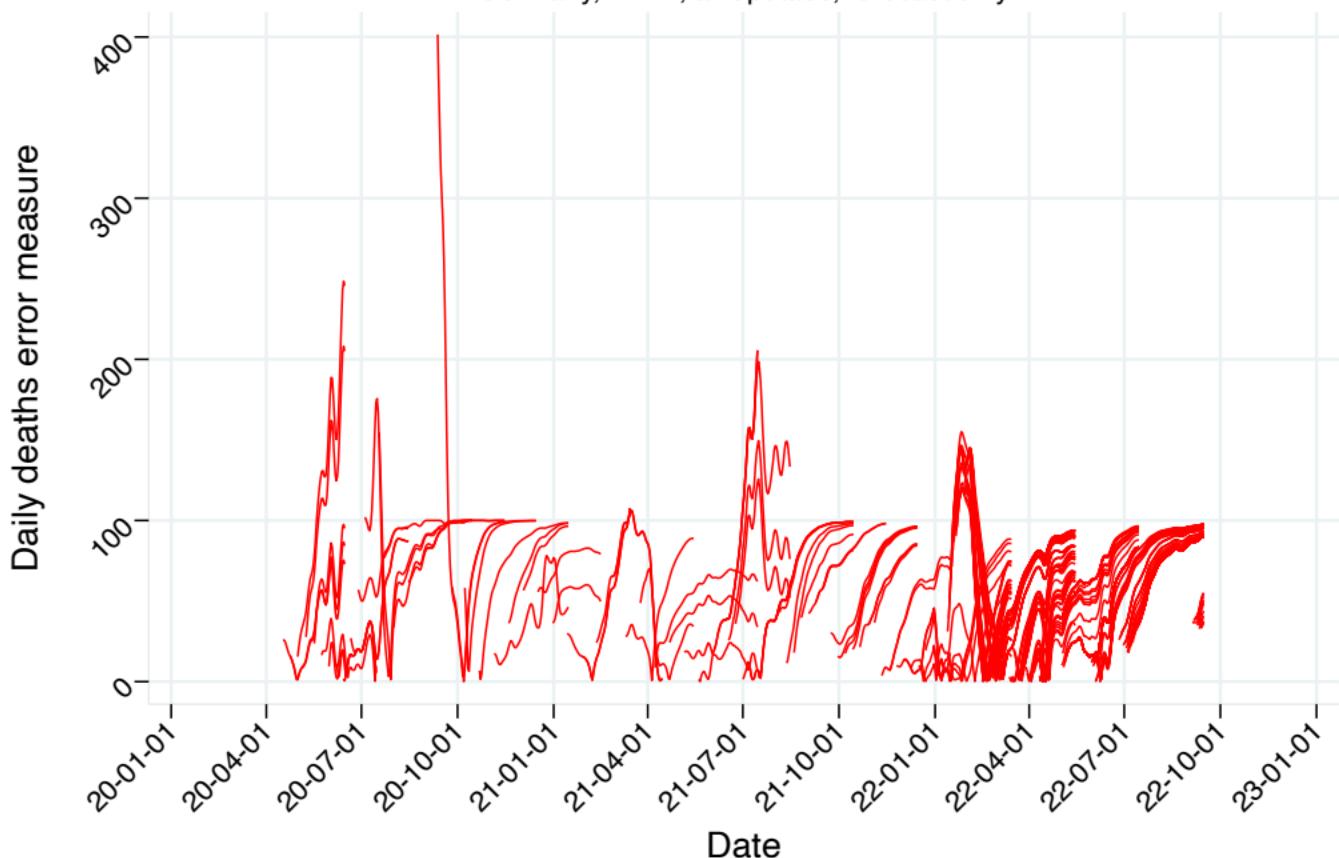
C19 daily deaths absolute percent error

Germany, ALL MODELS, all updates, forecast only



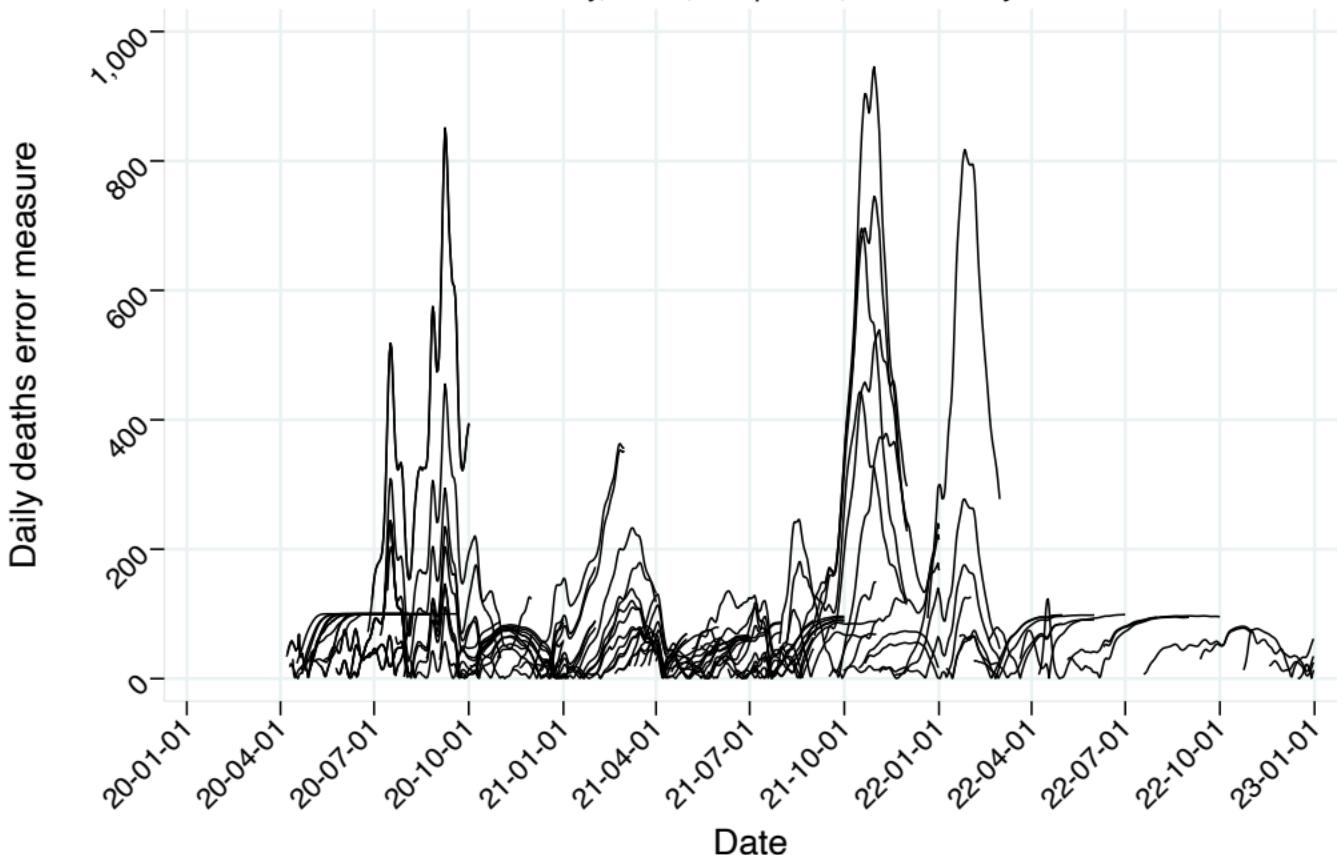
C19 daily deaths absolute percent error

Germany, DELP, all updates, forecast only



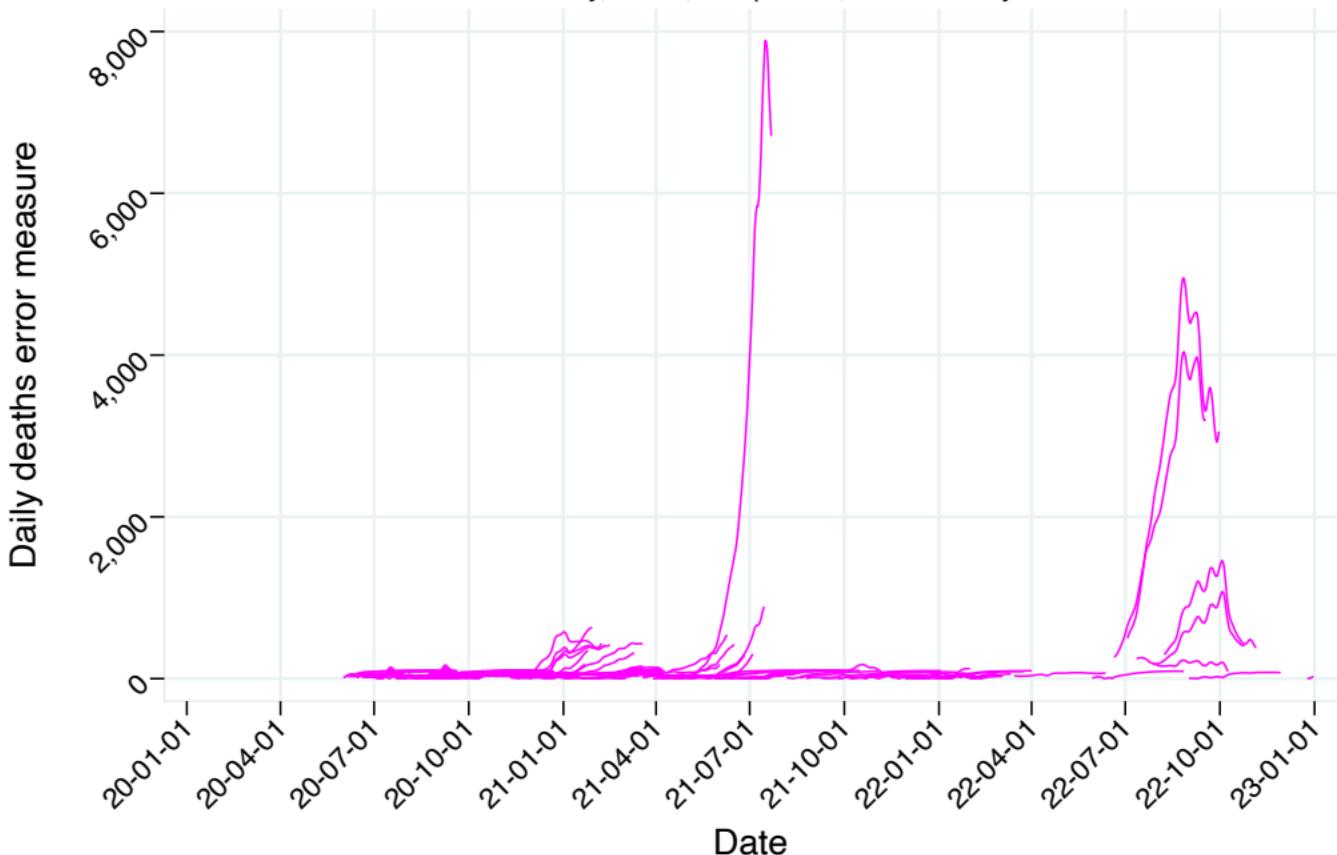
C19 daily deaths absolute percent error

Germany, IHME, all updates, forecast only



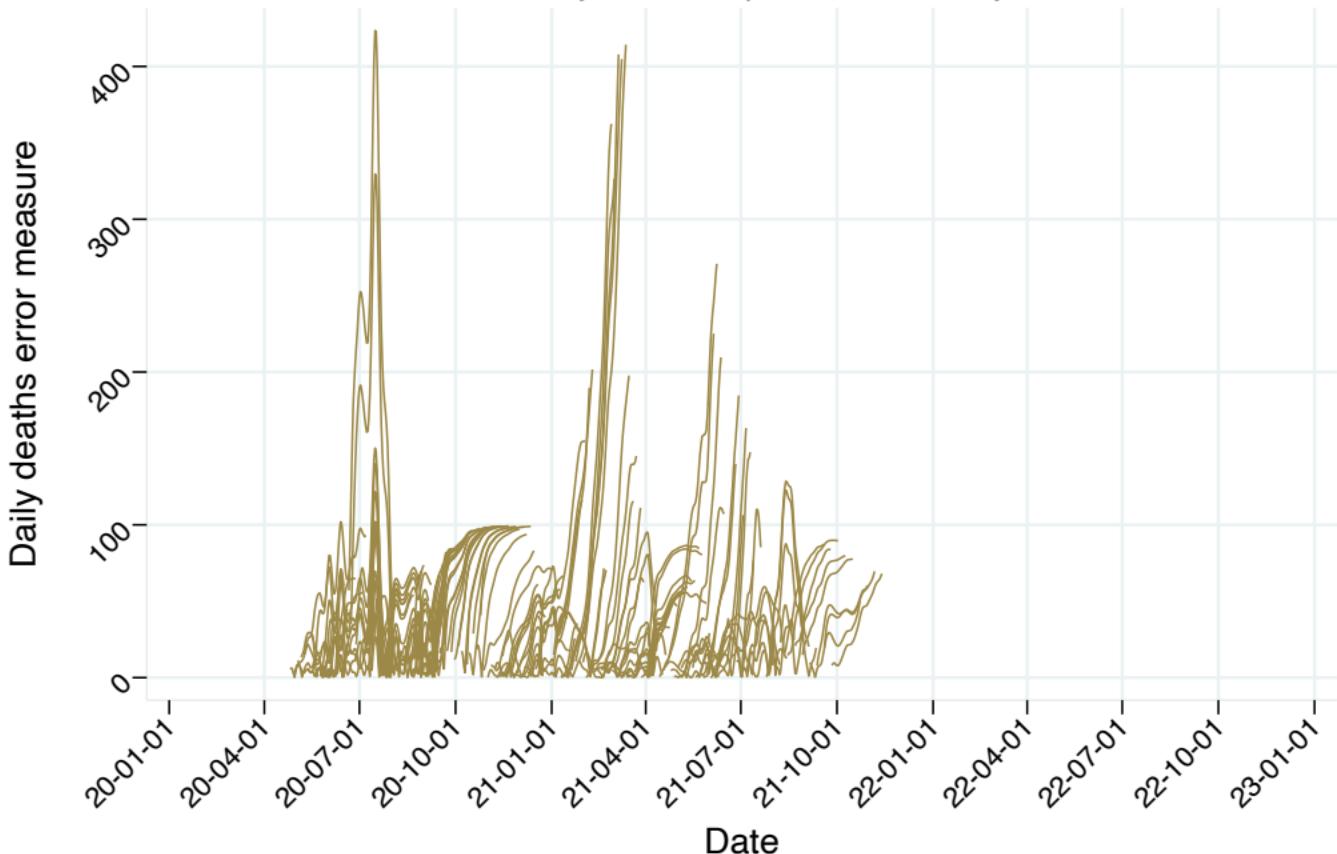
C19 daily deaths absolute percent error

Germany, IMPE, all updates, forecast only



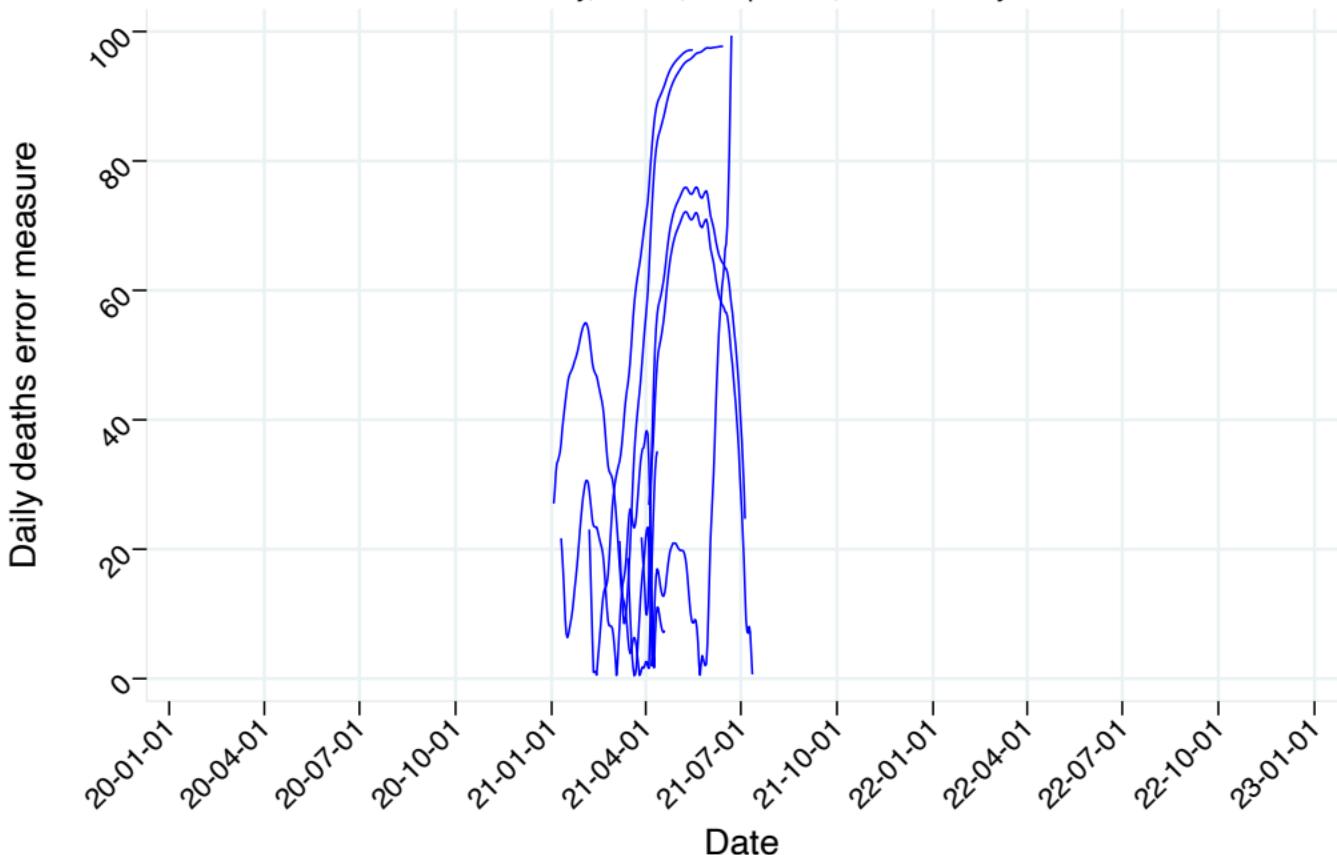
C19 daily deaths absolute percent error

Germany, LANL, all updates, forecast only



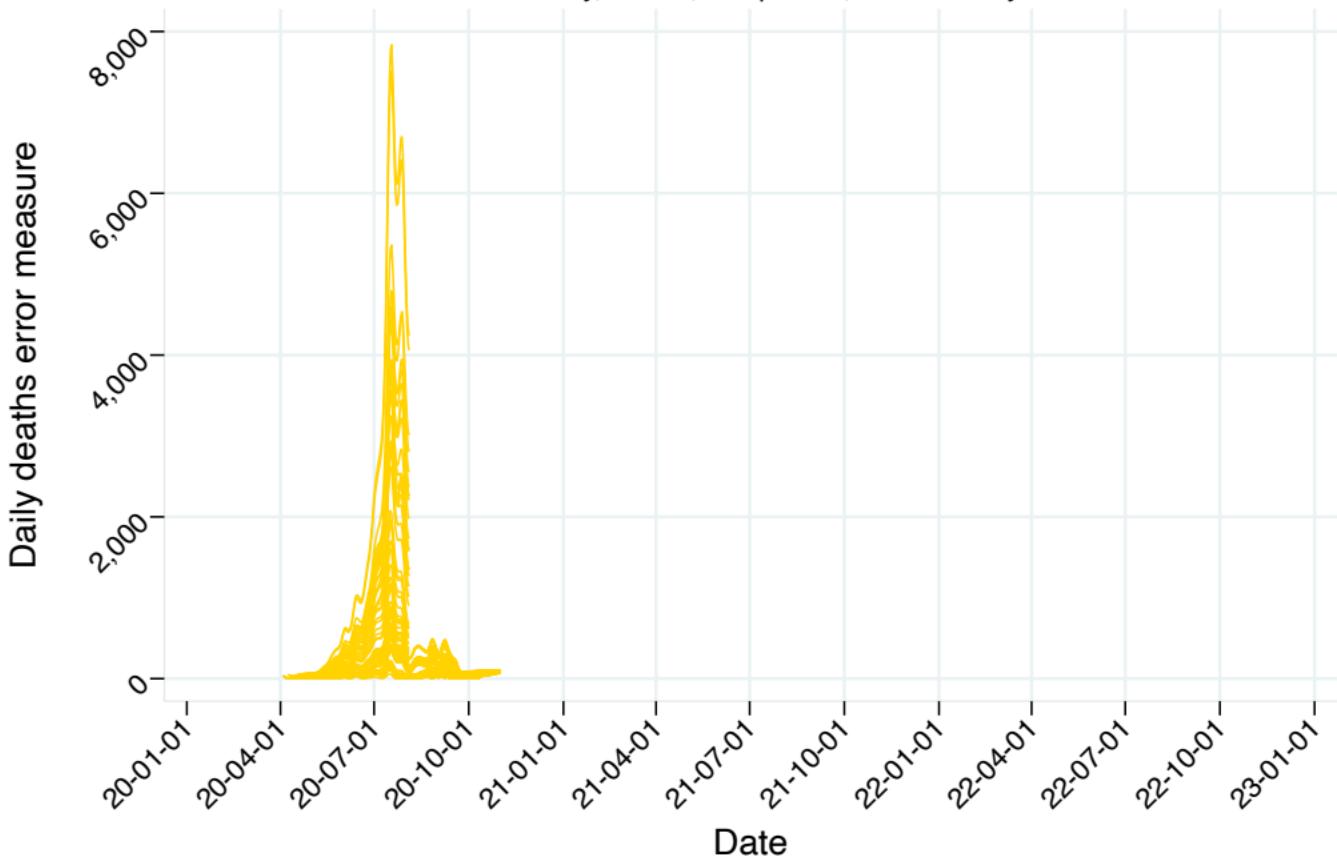
C19 daily deaths absolute percent error

Germany, UCLA, all updates, forecast only



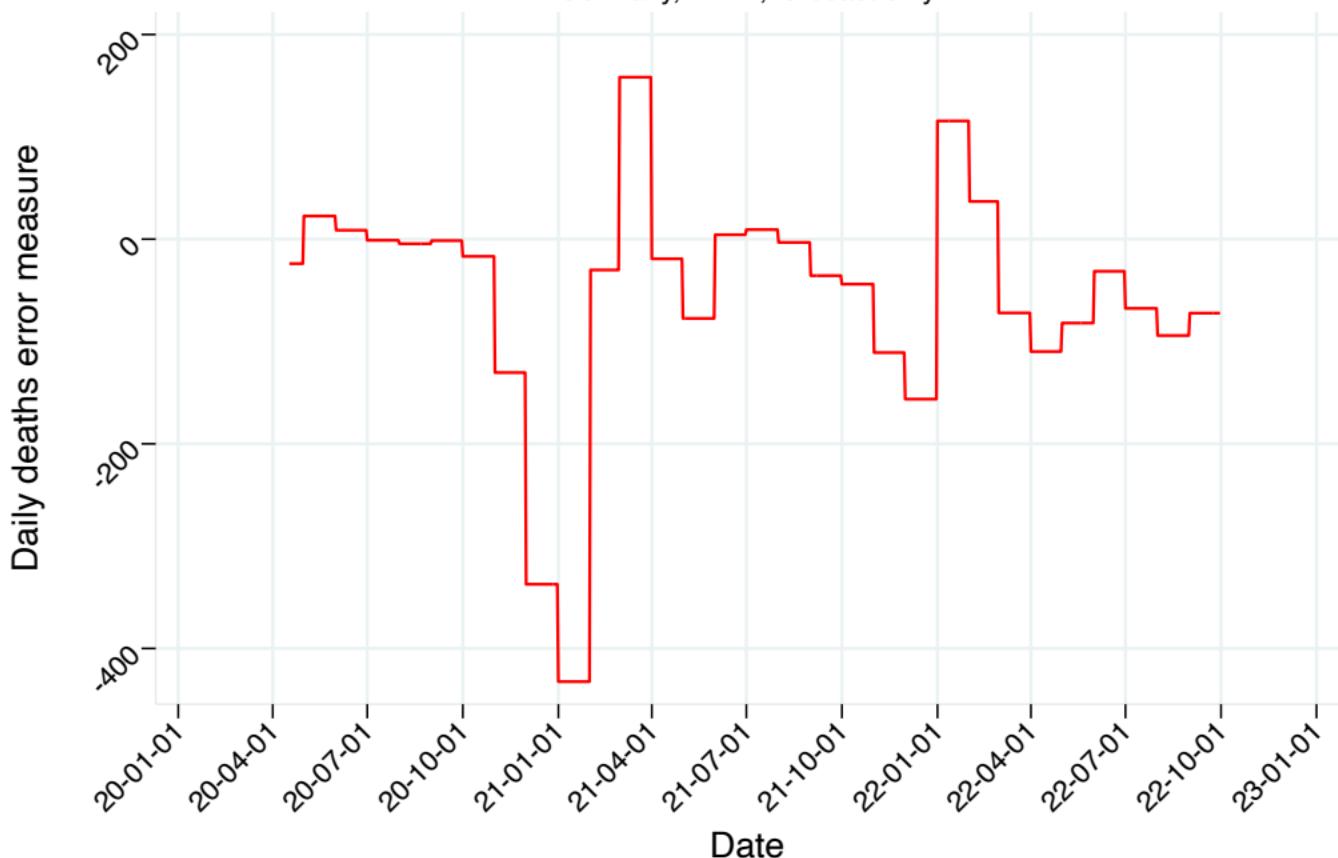
C19 daily deaths absolute percent error

Germany, YYGU, all updates, forecast only



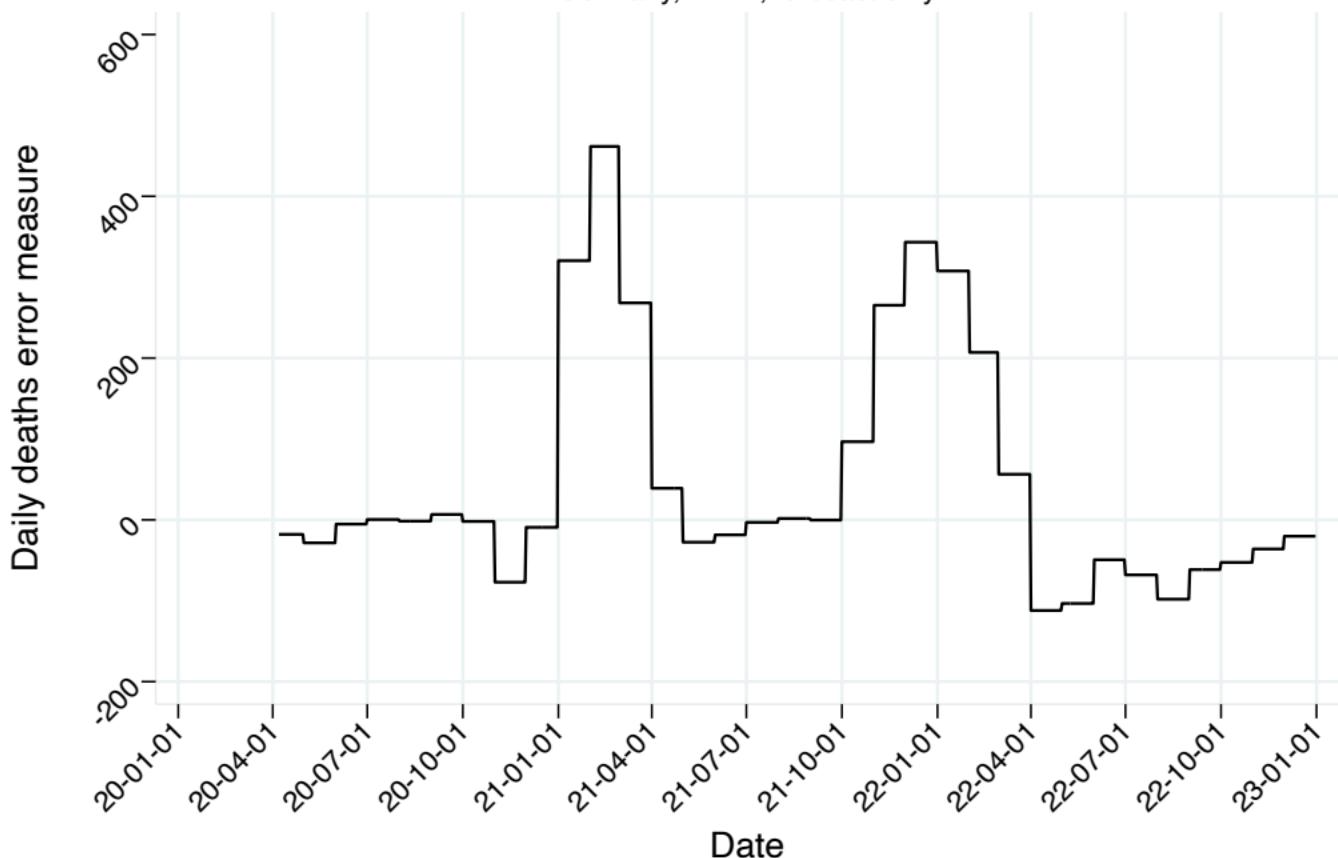
C19 daily deaths, average median error

Germany, DELP, forecast only



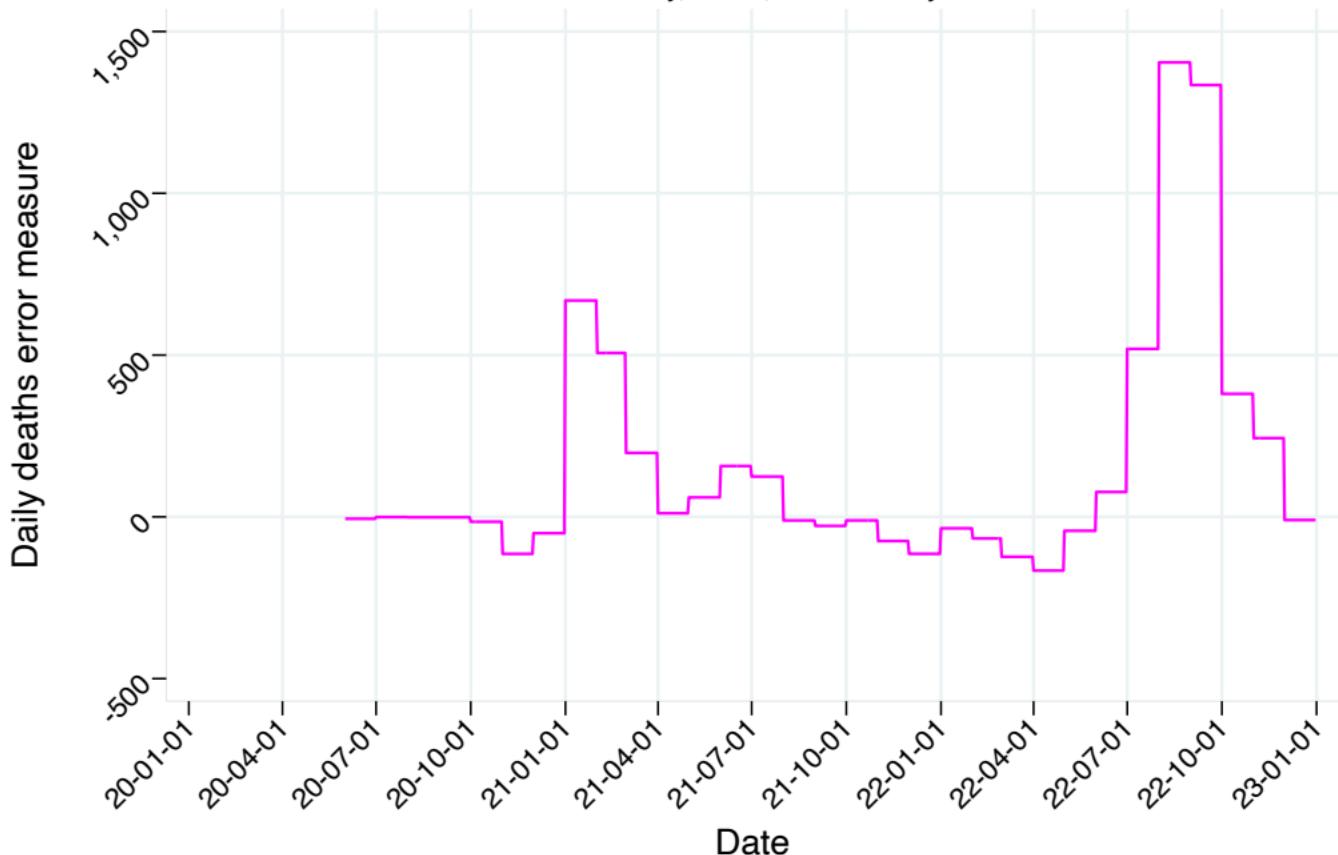
C19 daily deaths, average median error

Germany, IHME, forecast only



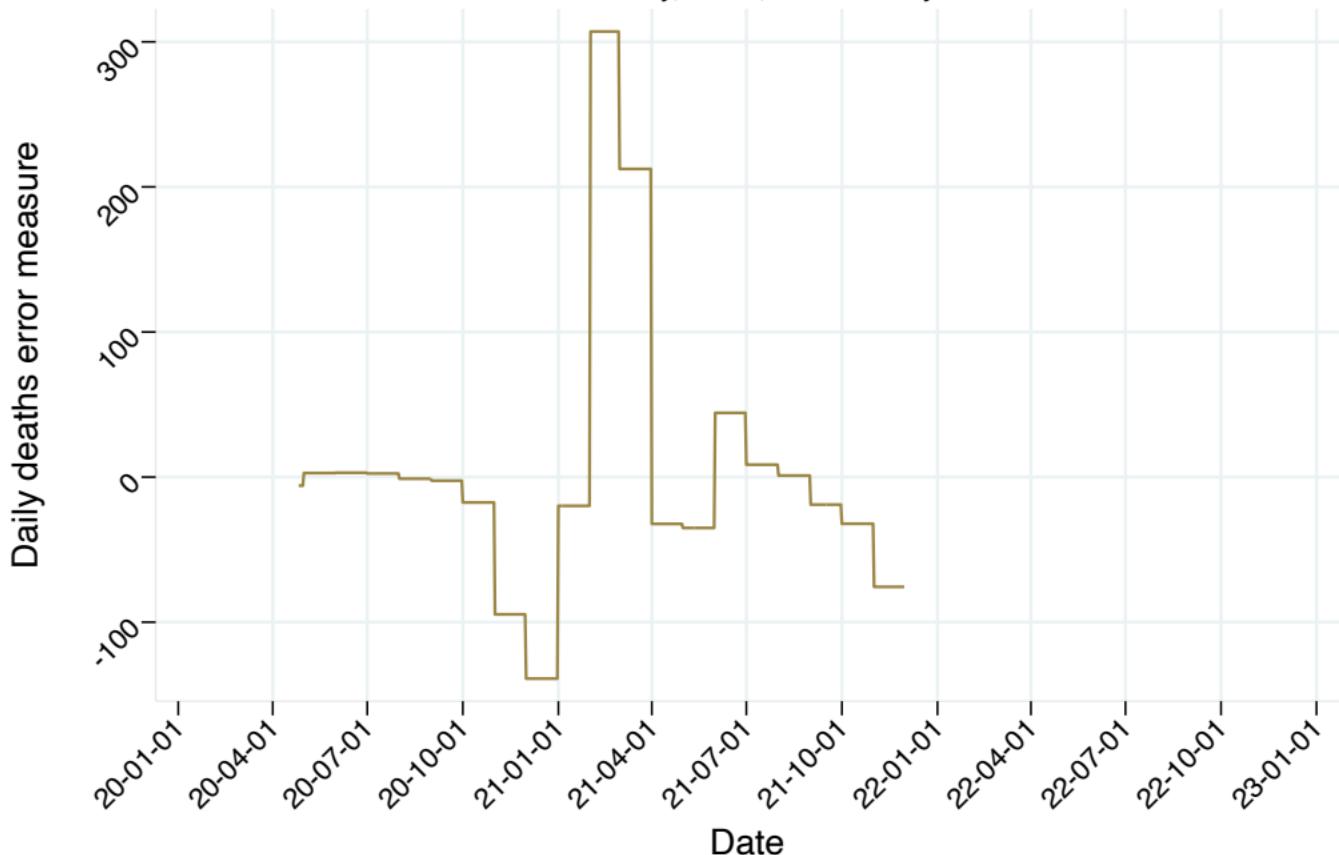
C19 daily deaths, average median error

Germany, IMPE, forecast only



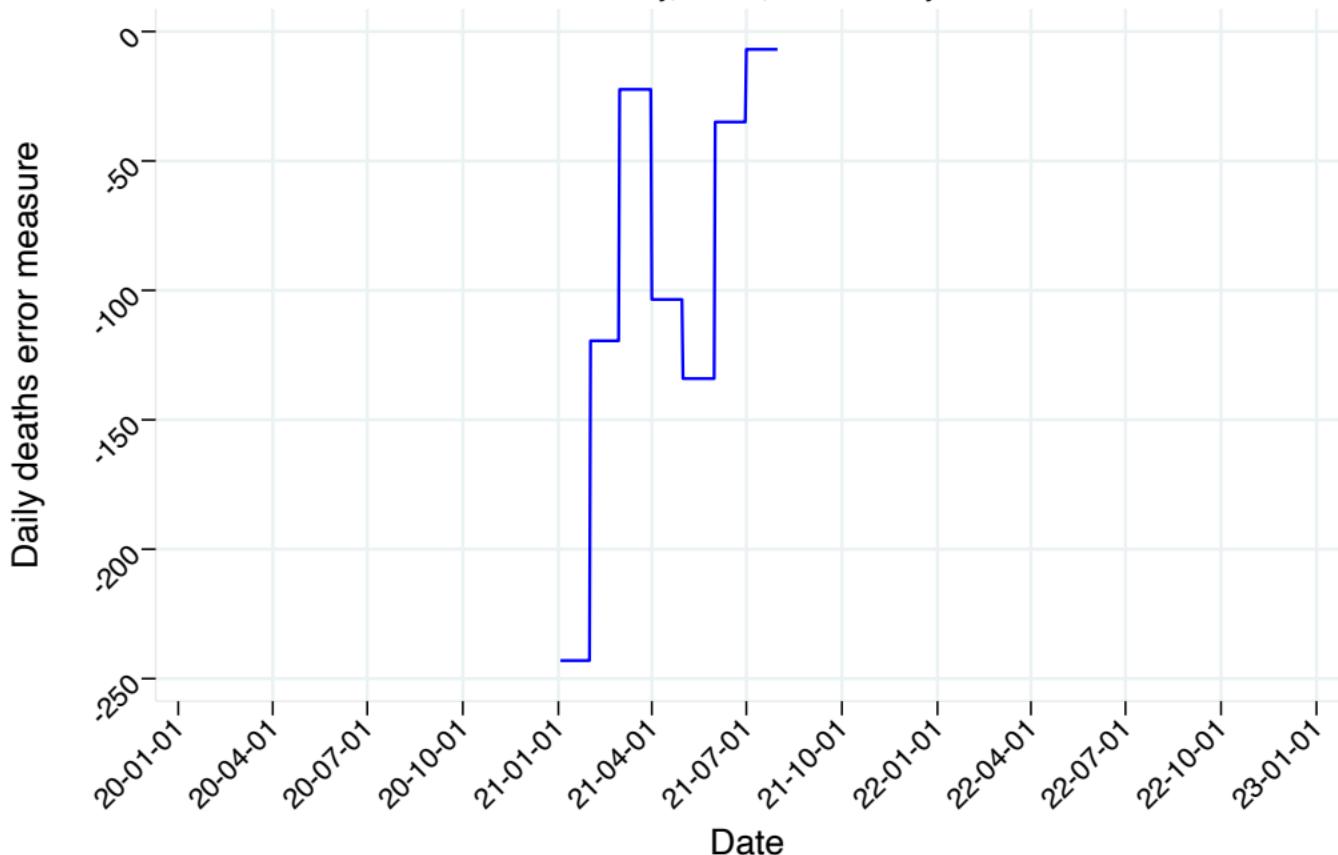
C19 daily deaths, average median error

Germany, LANL, forecast only



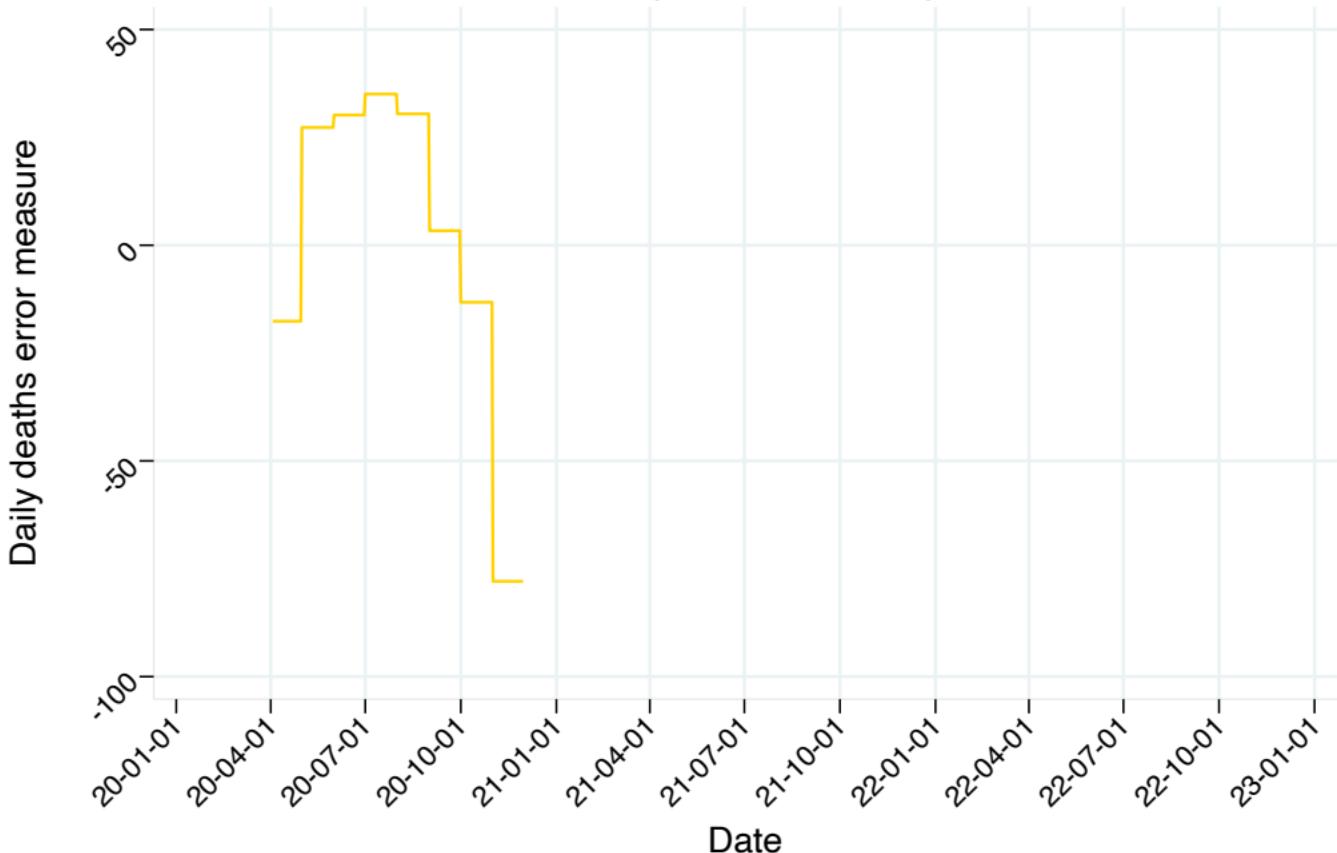
C19 daily deaths, average median error

Germany, UCLA, forecast only



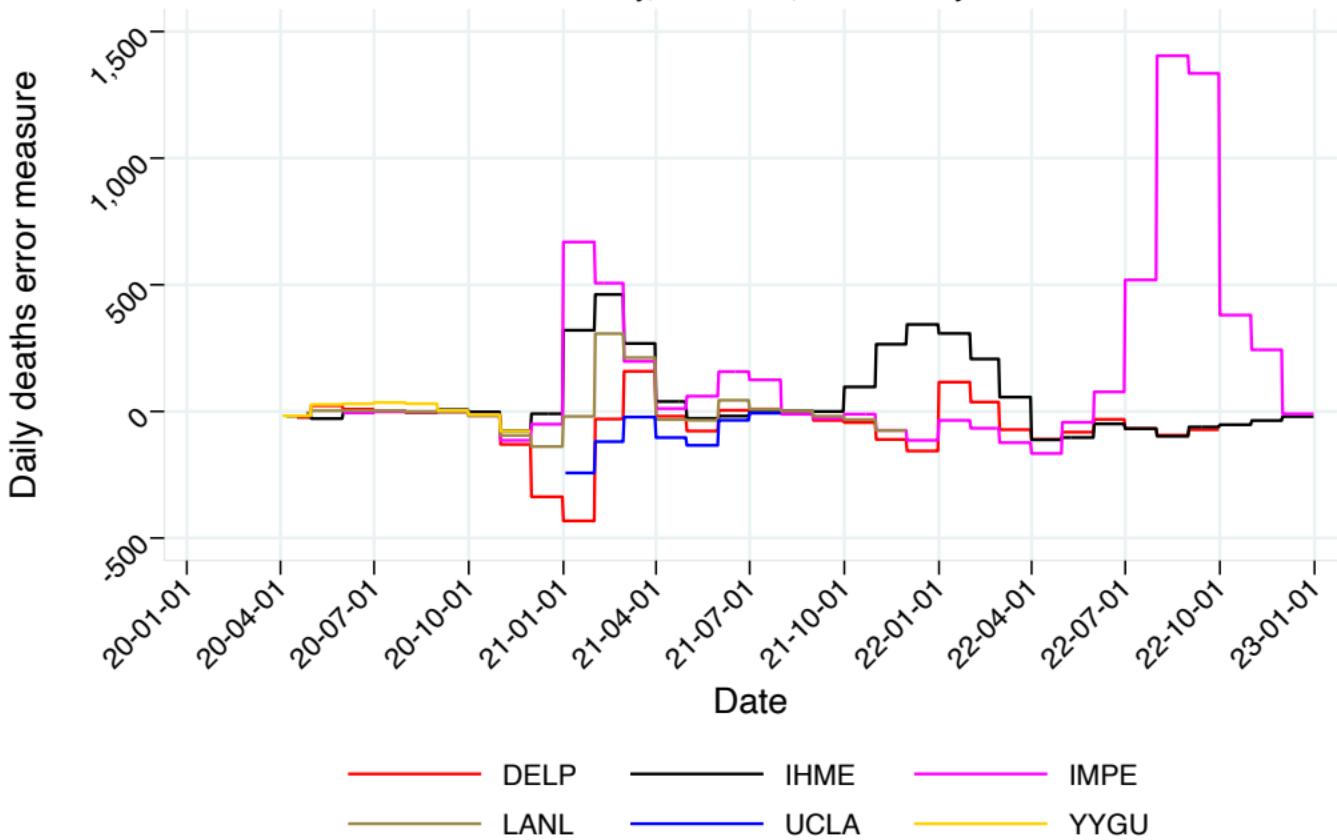
C19 daily deaths, average median error

Germany, YYGU, forecast only



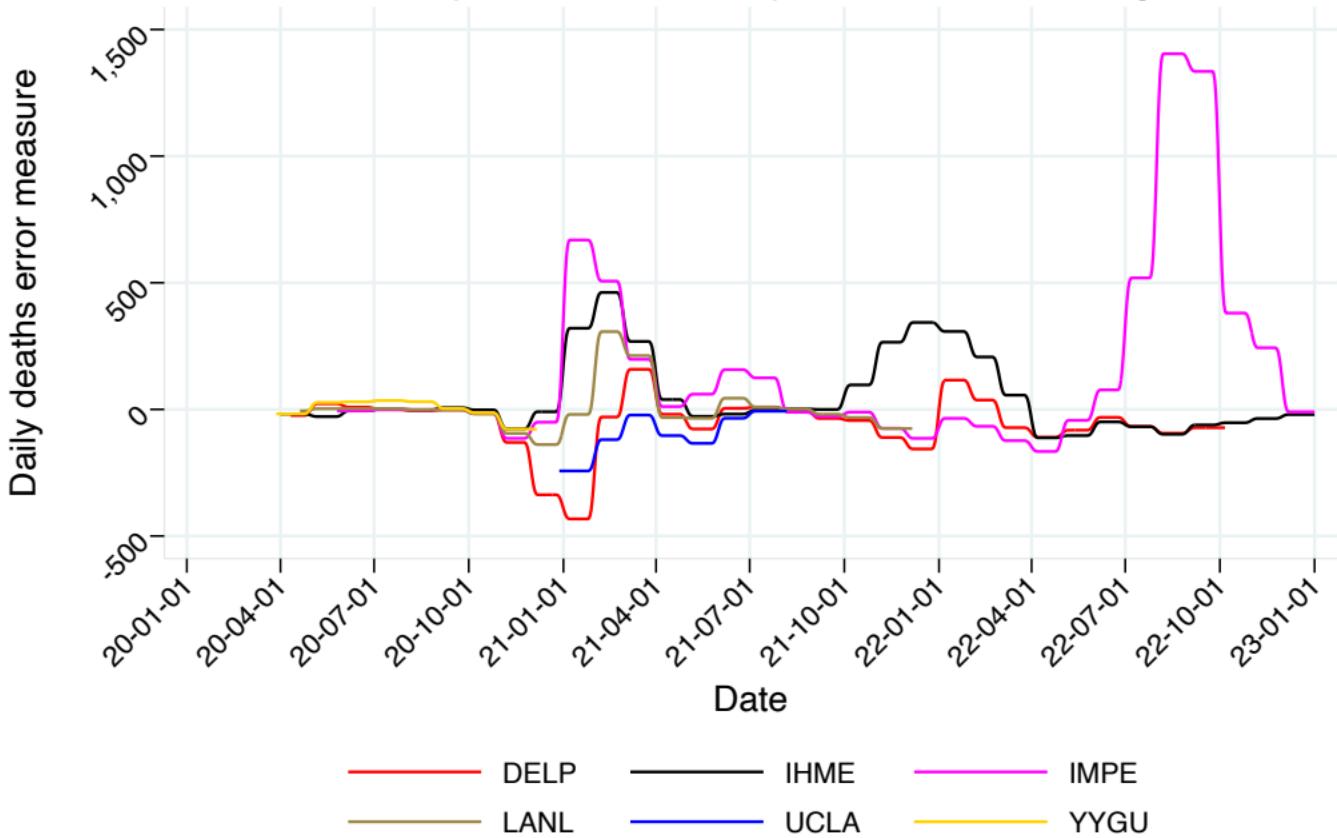
C19 daily deaths, average median error

Germany, all Models, forecast only



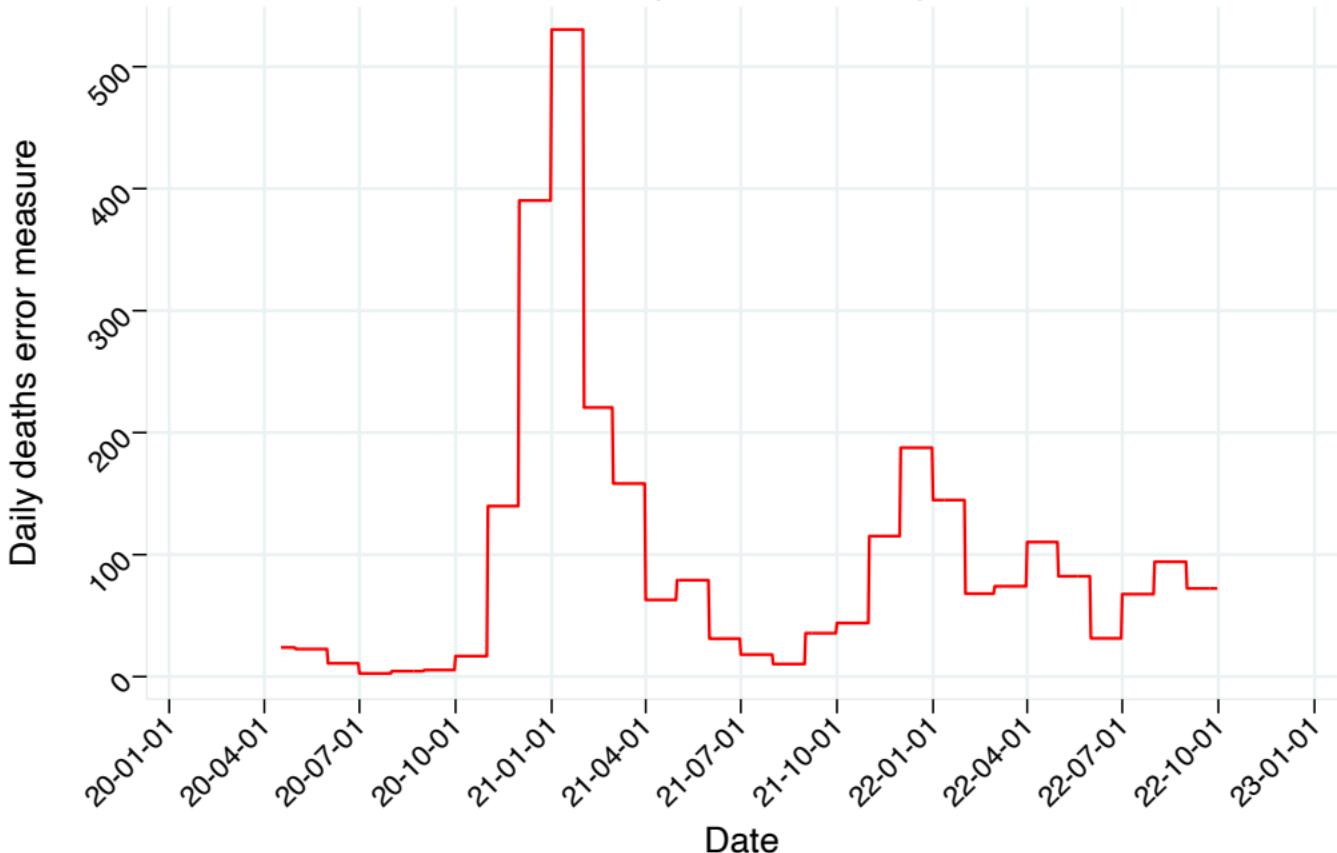
C19 daily deaths, average median error

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



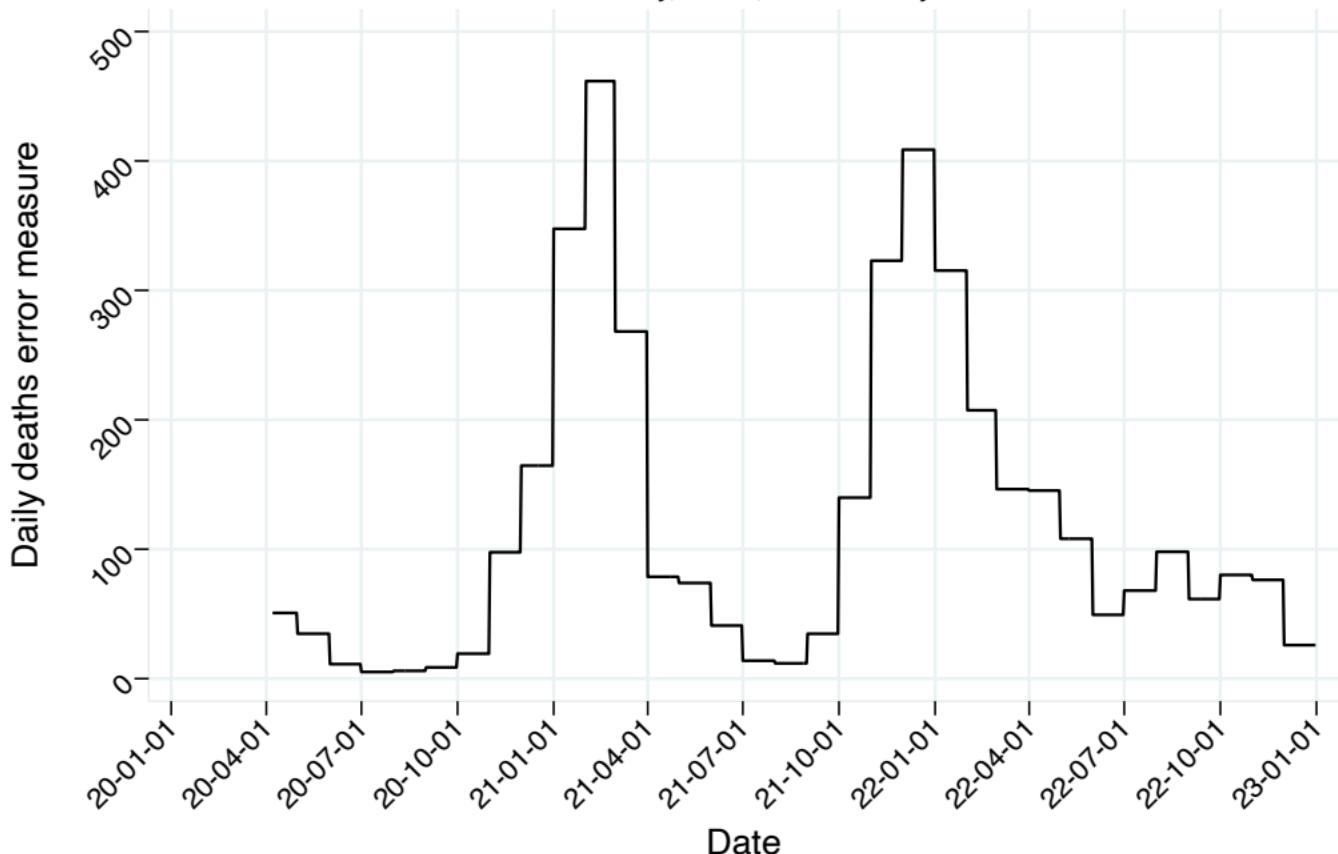
C19 daily deaths, average median absolute error

Germany, DELP, forecast only



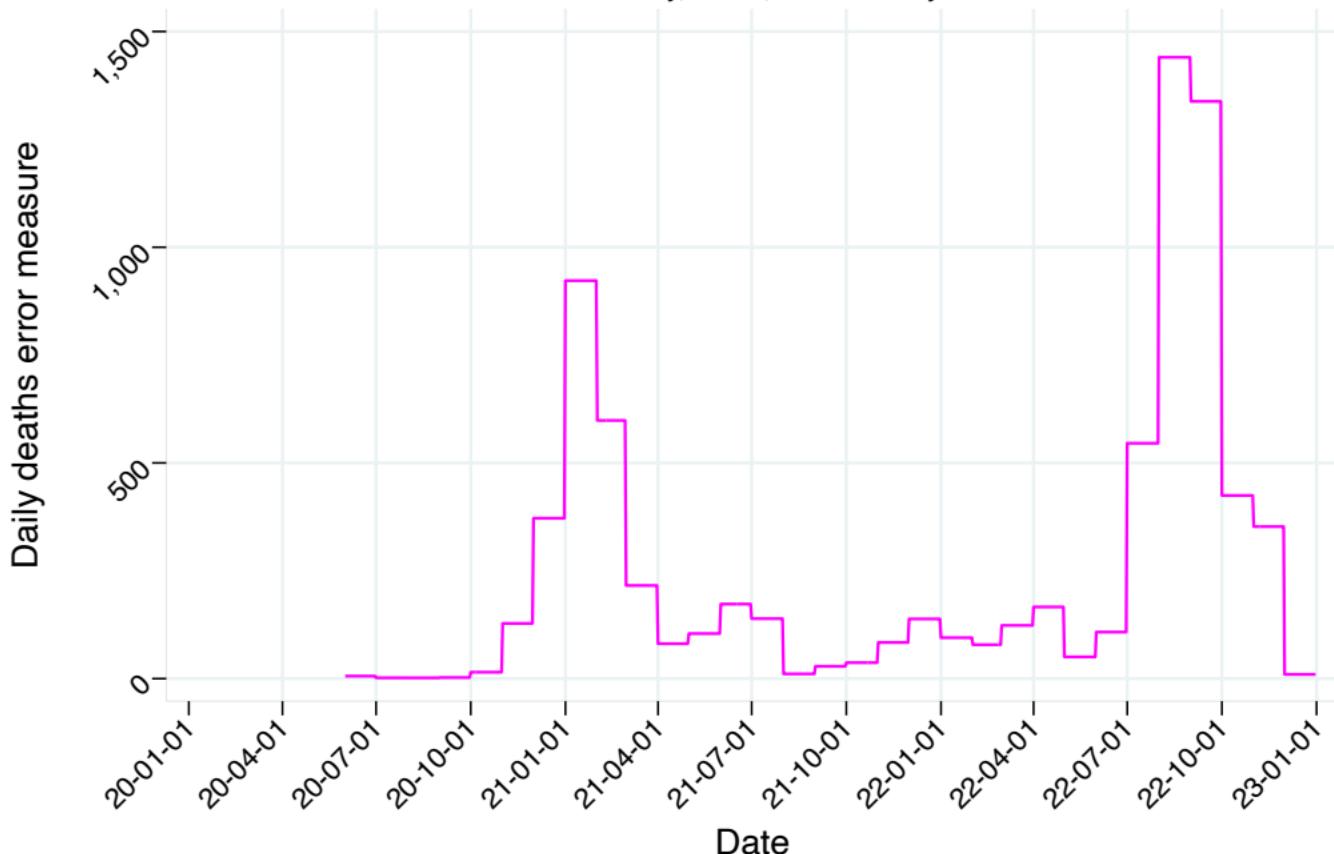
C19 daily deaths, average median absolute error

Germany, IHME, forecast only



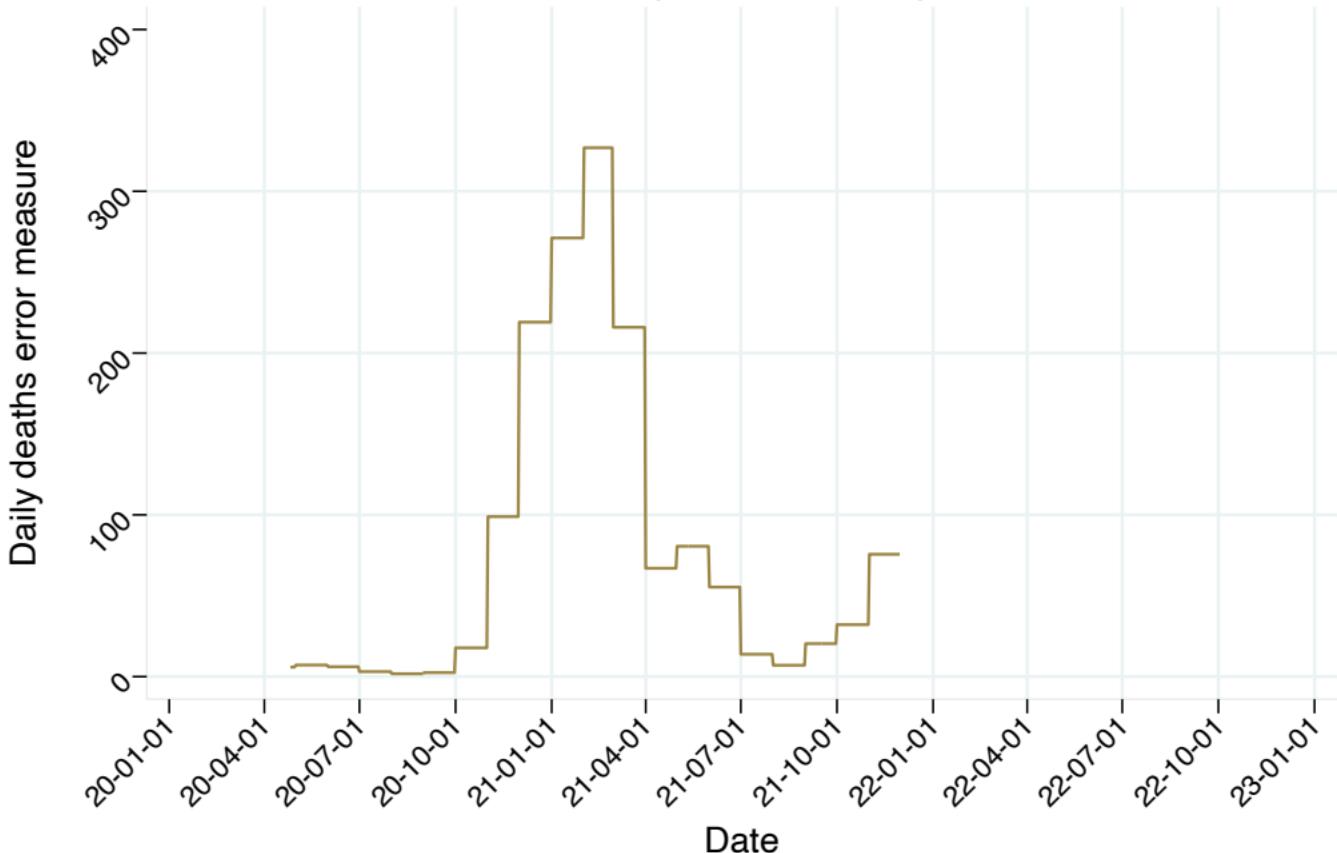
C19 daily deaths, average median absolute error

Germany, IMPE, forecast only



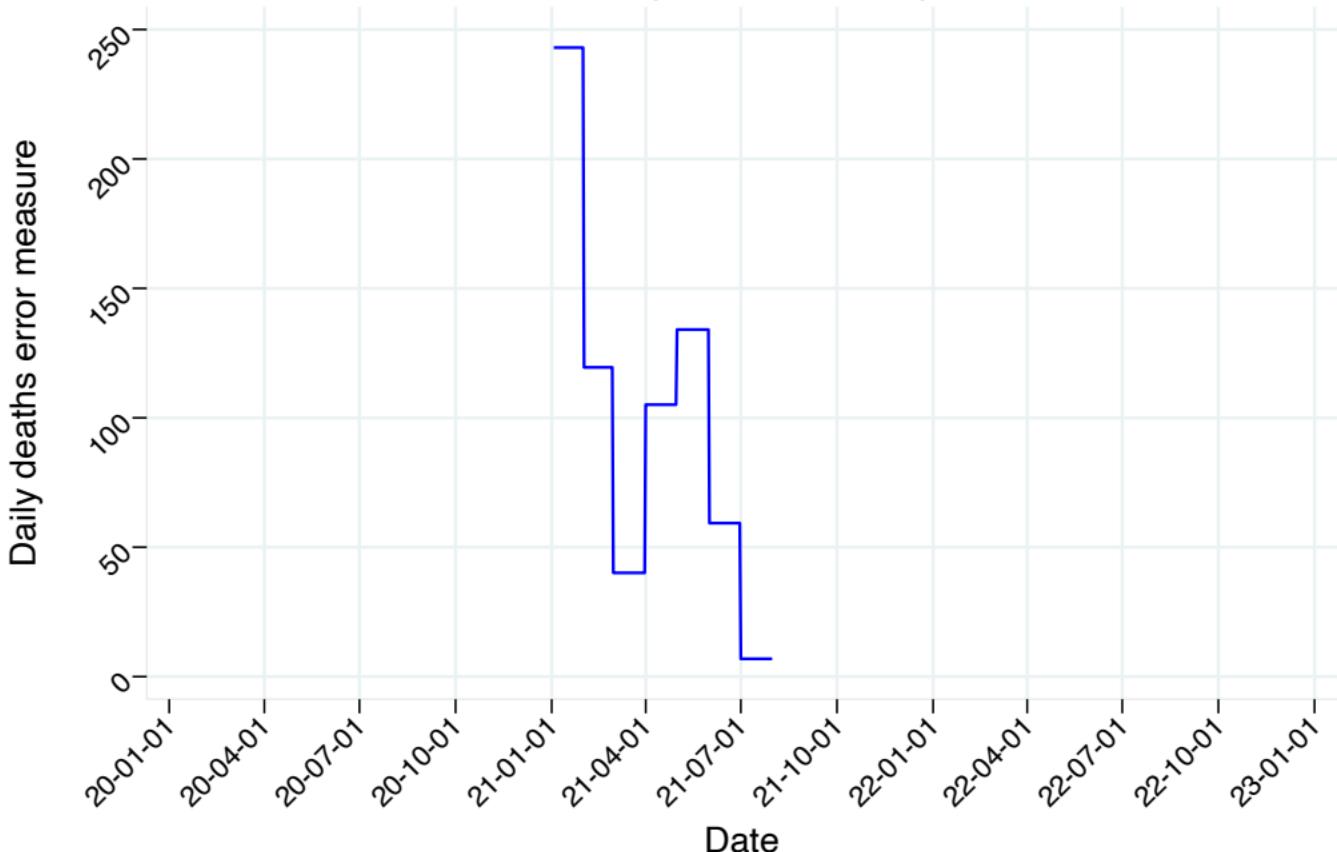
C19 daily deaths, average median absolute error

Germany, LANL, forecast only



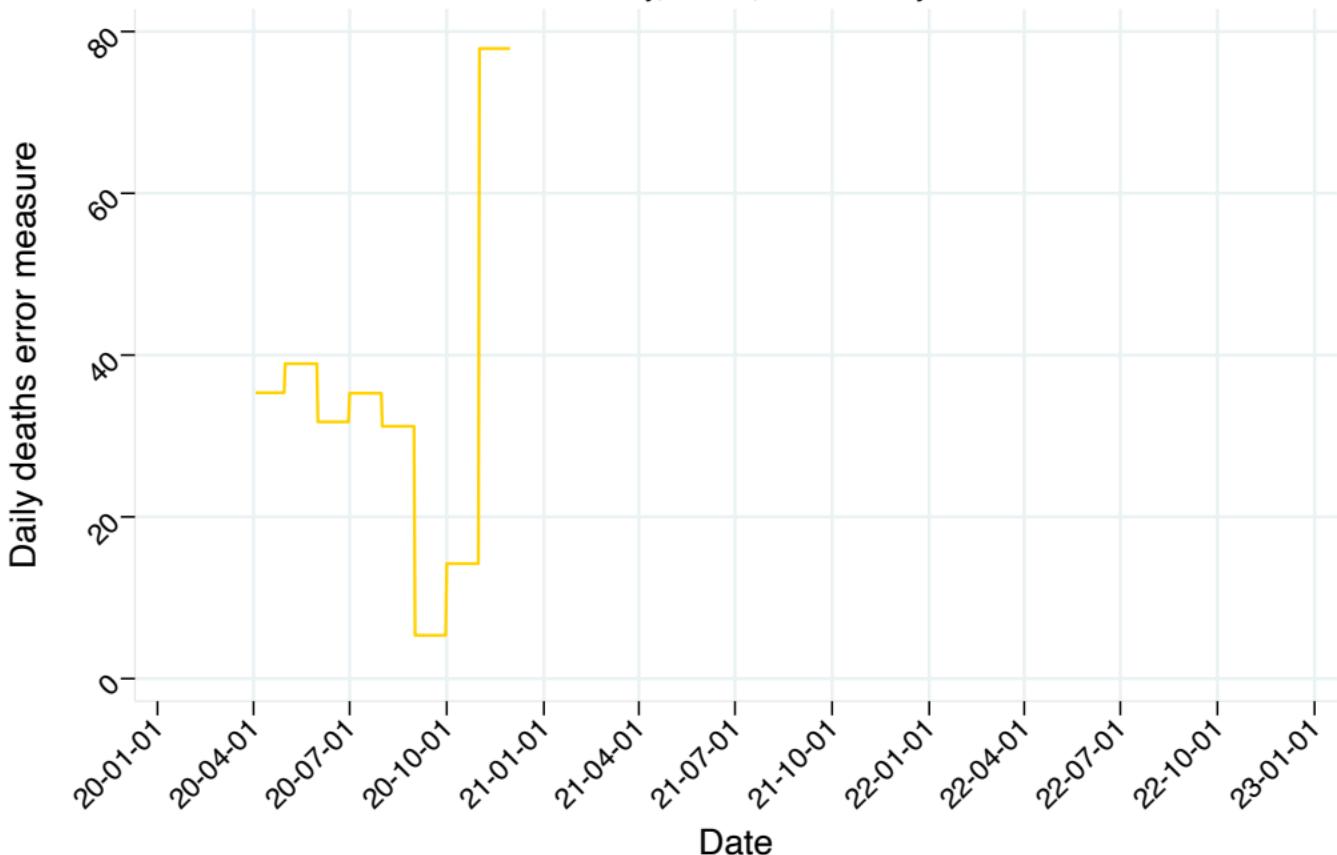
C19 daily deaths, average median absolute error

Germany, UCLA, forecast only



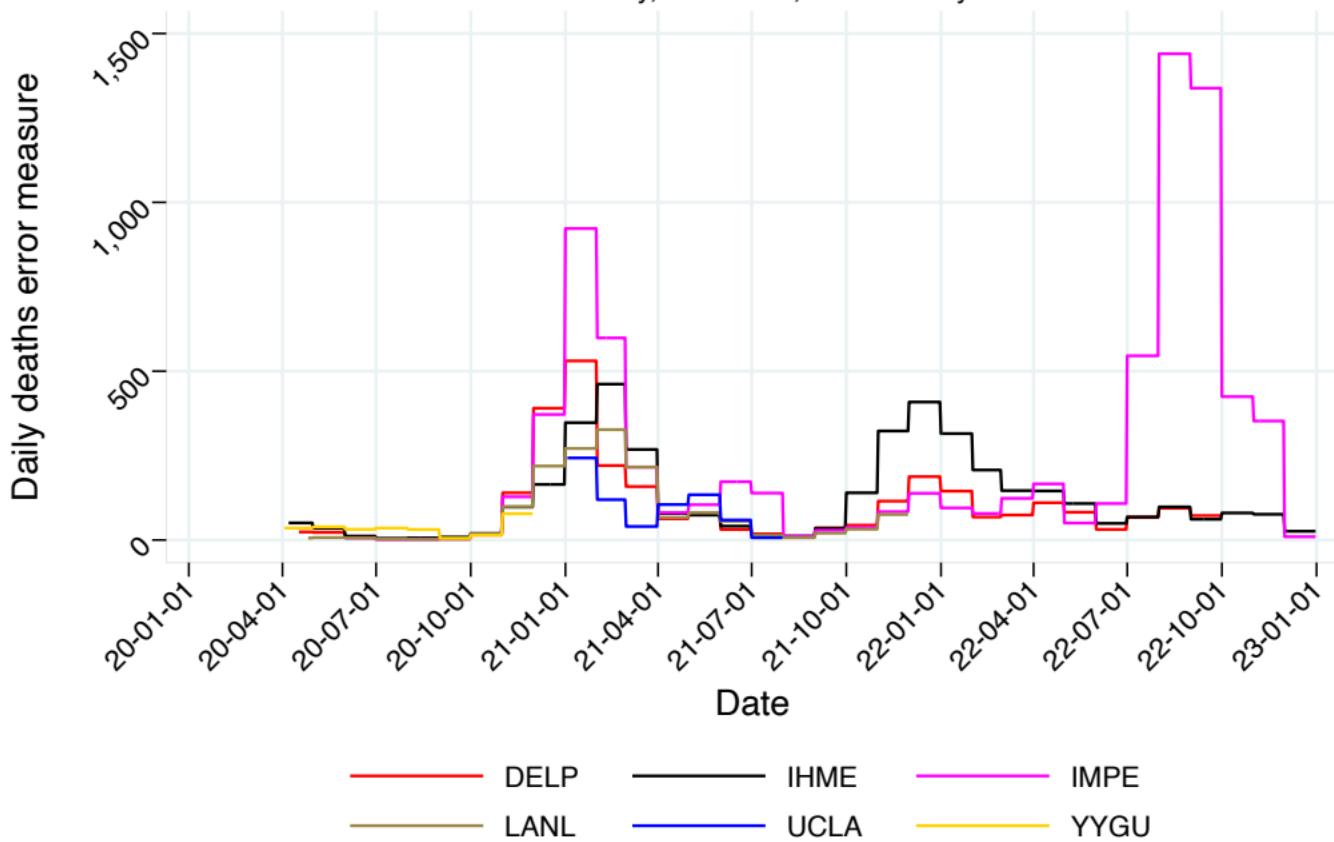
C19 daily deaths, average median absolute error

Germany, YYGU, forecast only



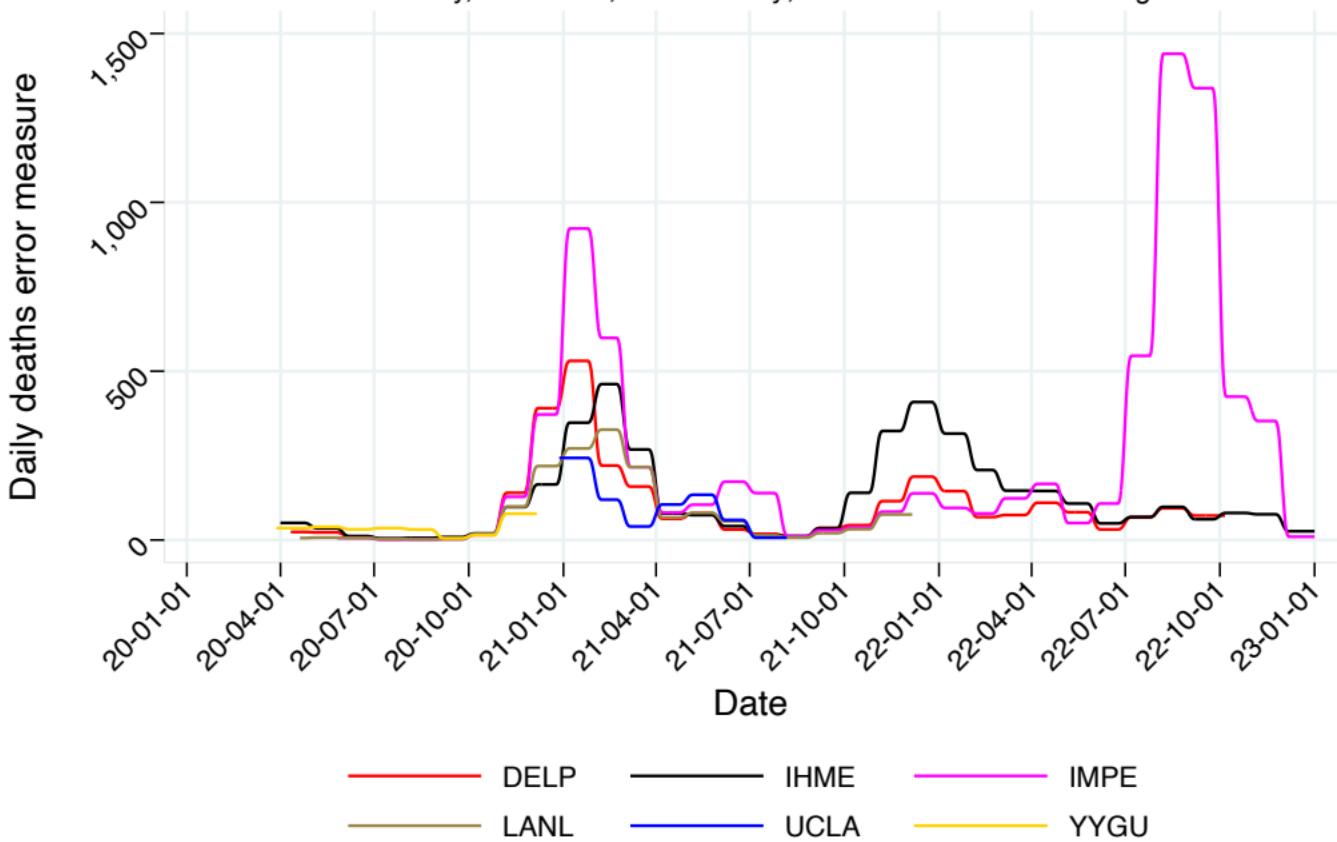
C19 daily deaths, average median absolute error

Germany, all Models, forecast only



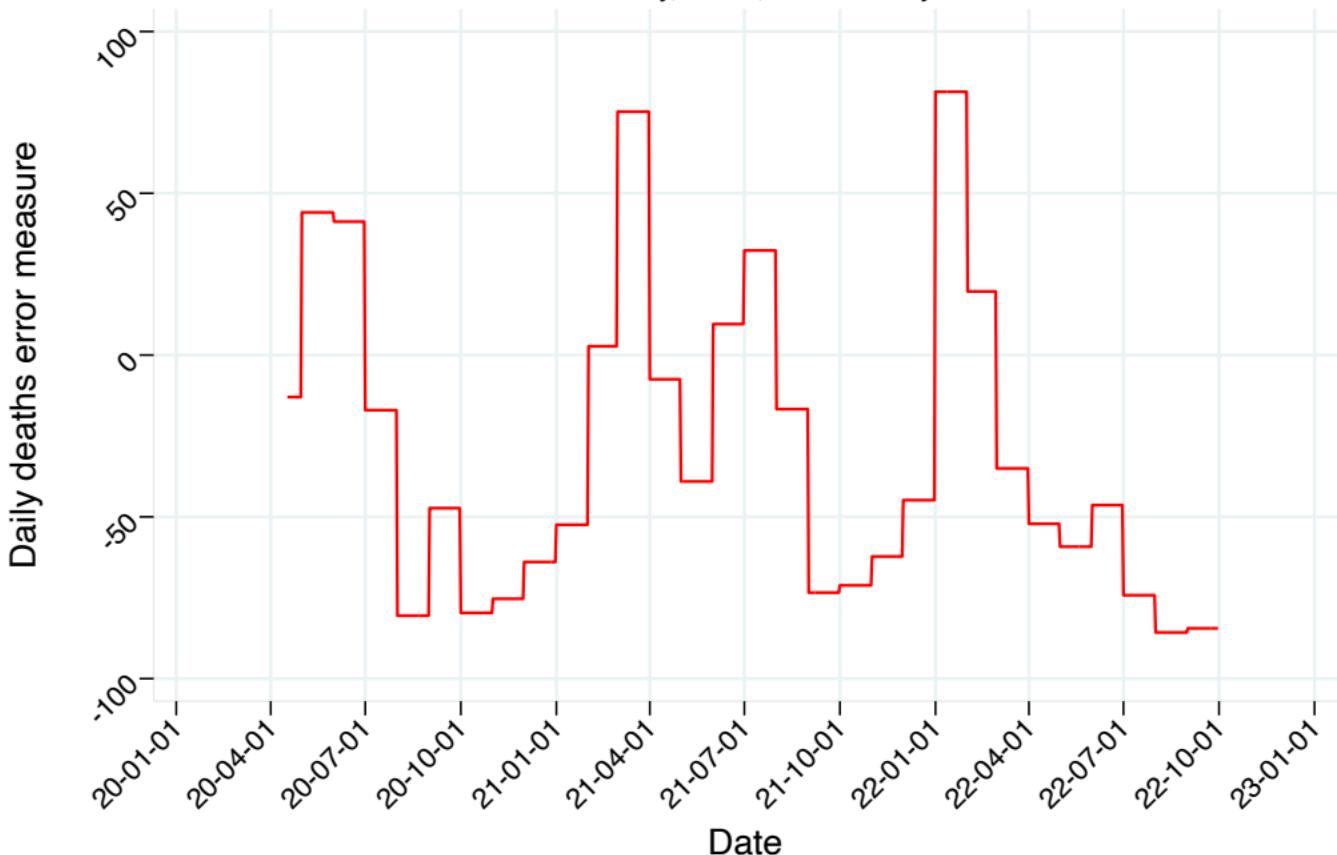
C19 daily deaths, average median absolute error

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



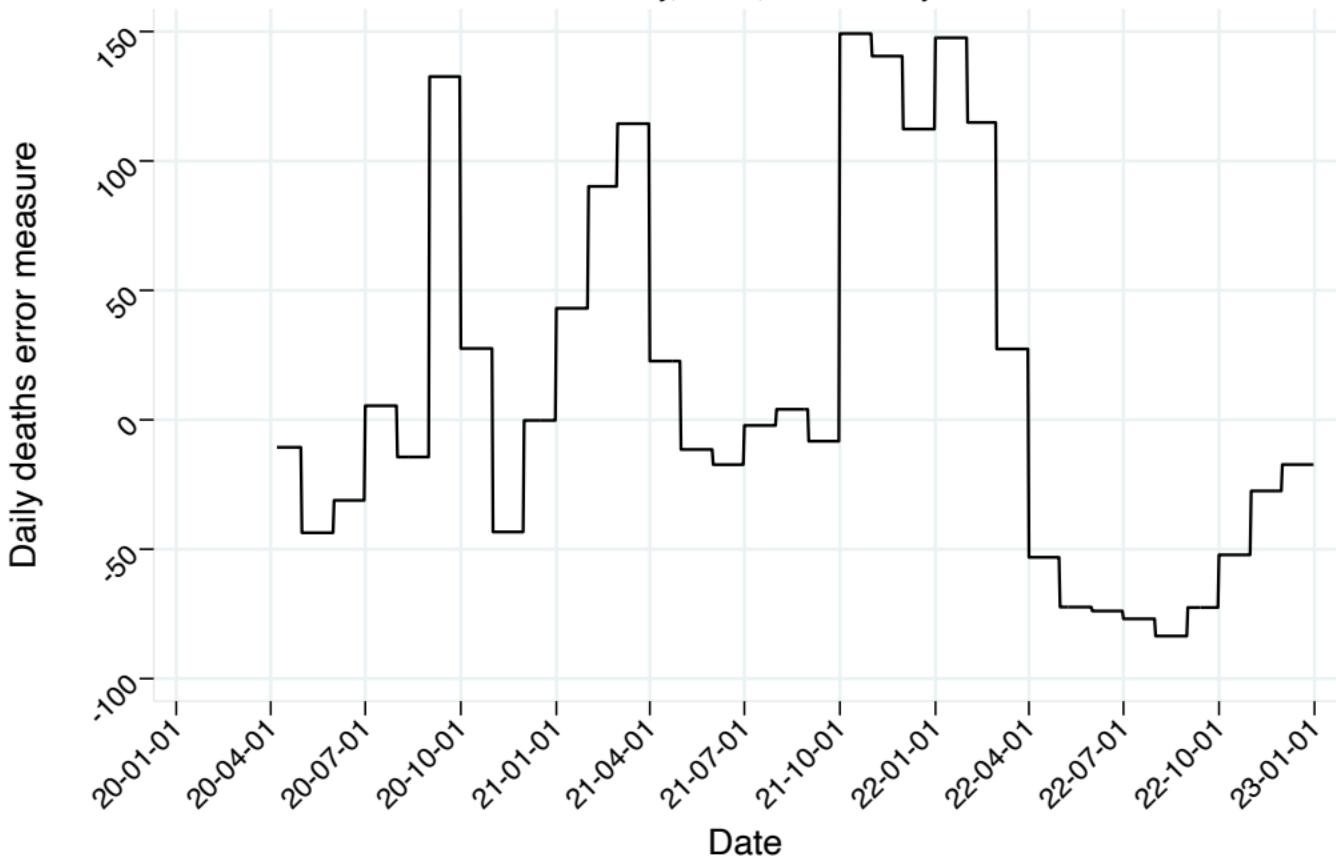
C19 daily deaths, average median percent error

Germany, DELP, forecast only



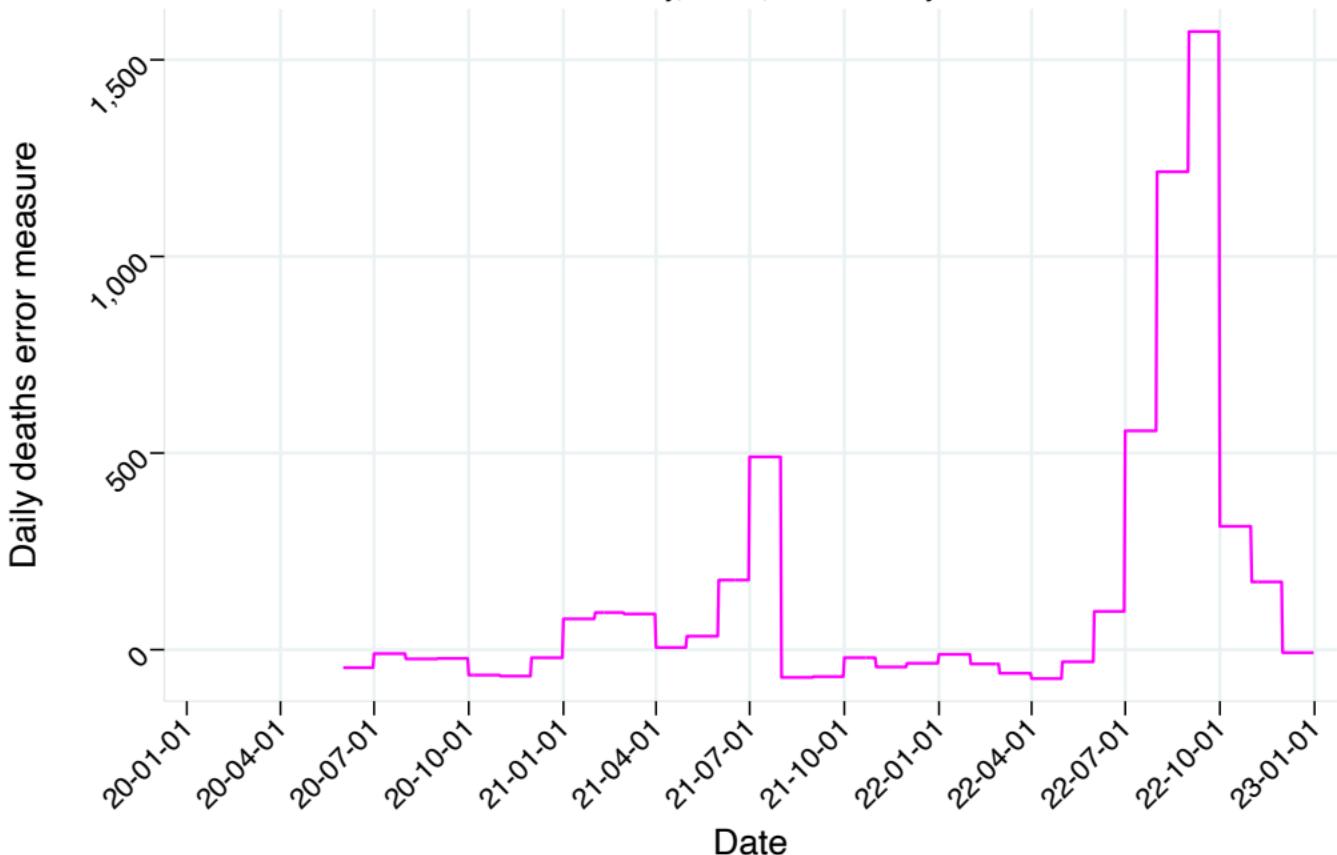
C19 daily deaths, average median percent error

Germany, IHME, forecast only



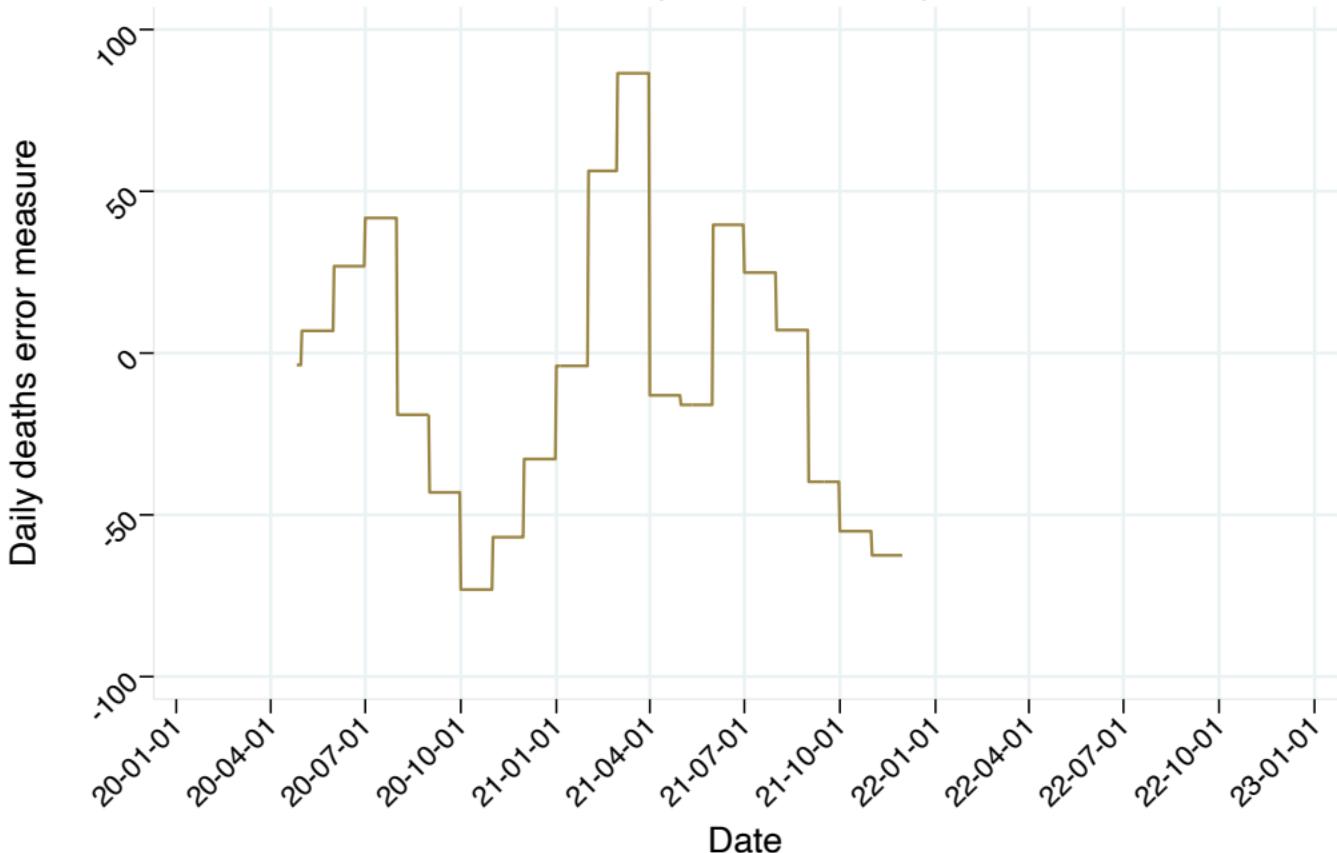
C19 daily deaths, average median percent error

Germany, IMPE, forecast only



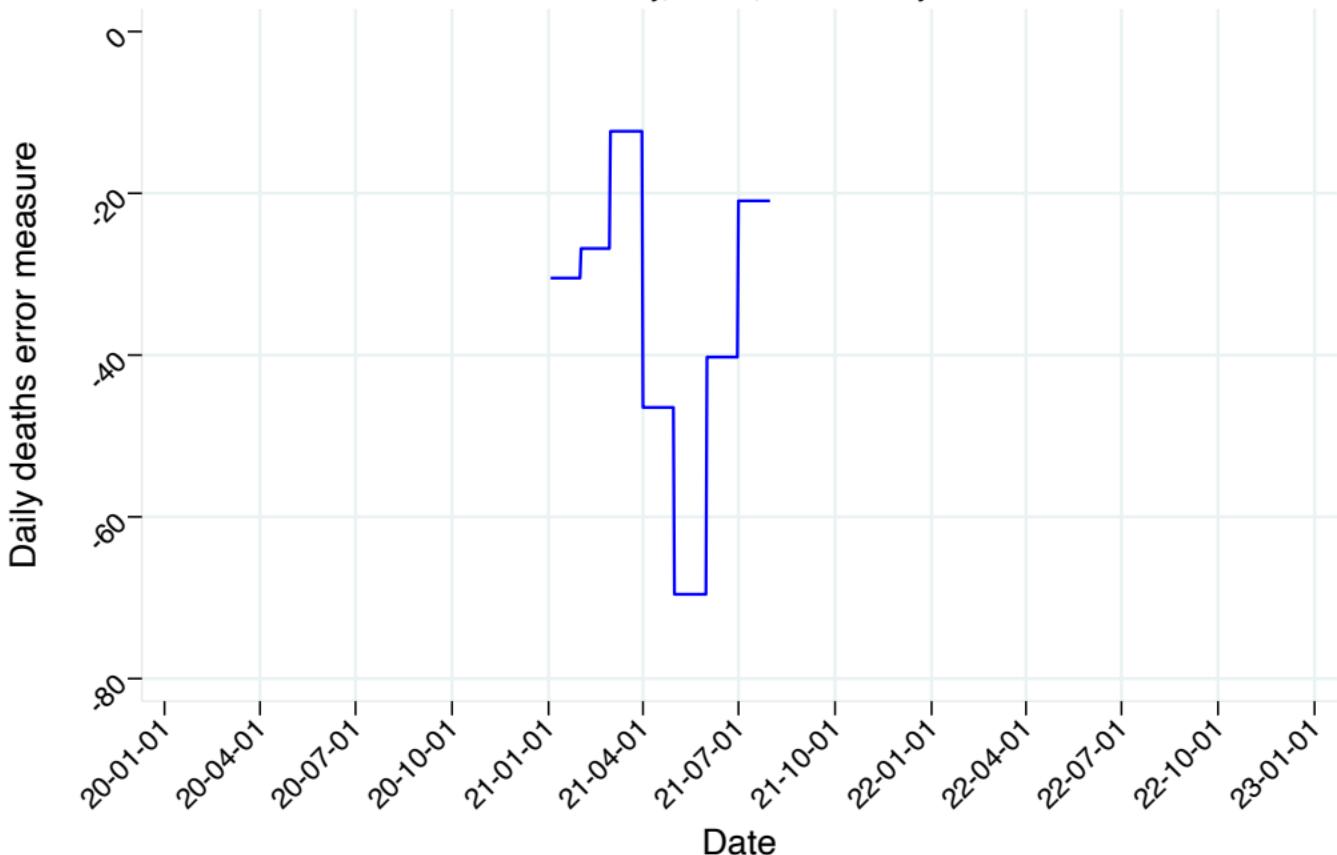
C19 daily deaths, average median percent error

Germany, LANL, forecast only



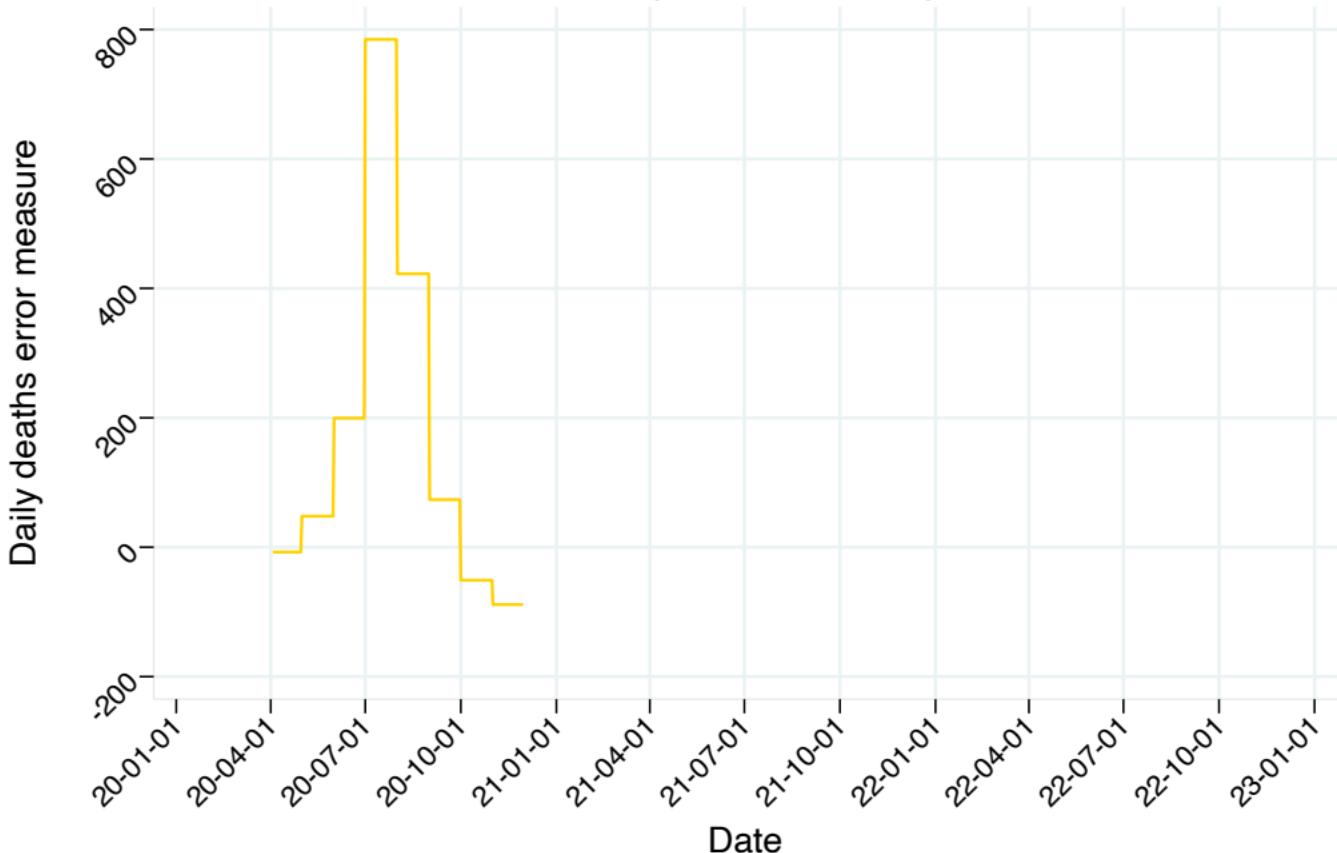
C19 daily deaths, average median percent error

Germany, UCLA, forecast only



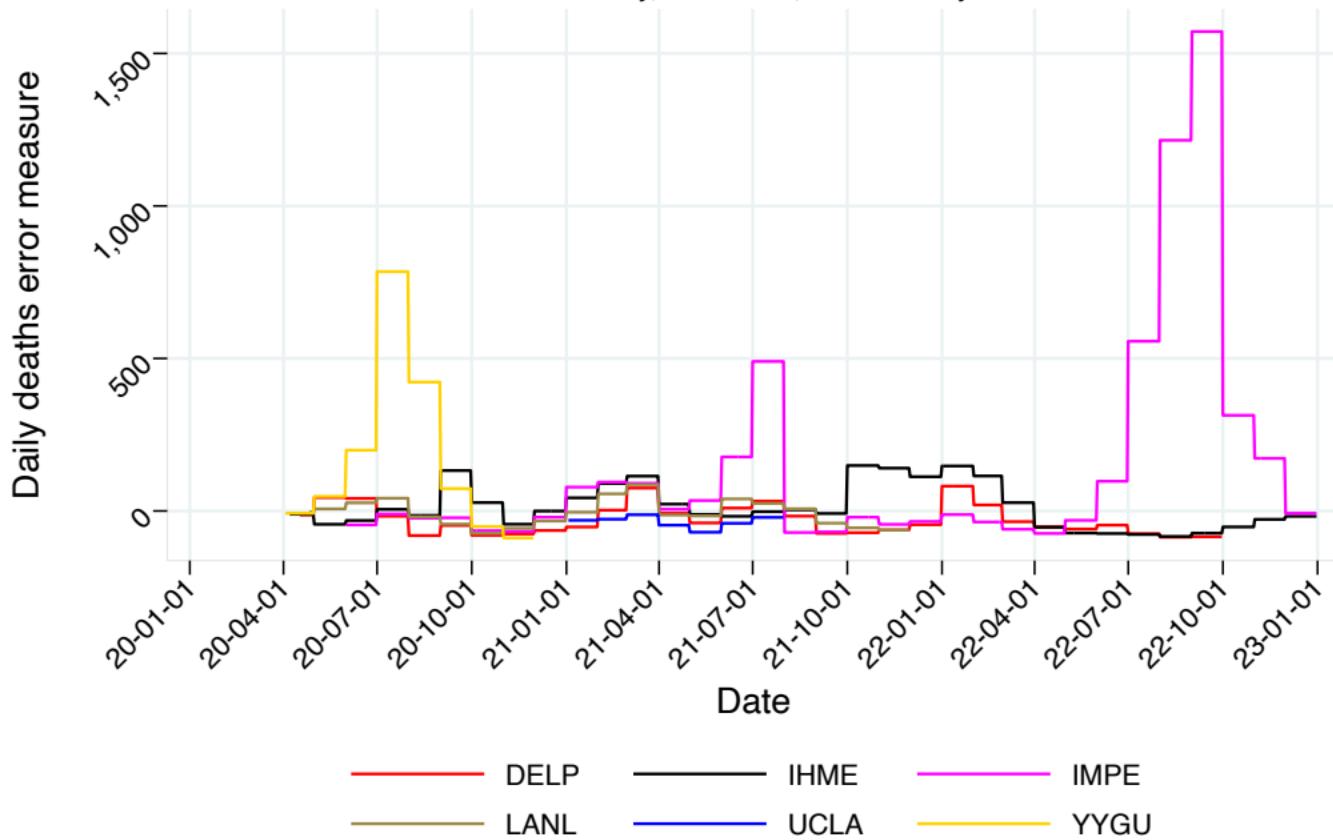
C19 daily deaths, average median percent error

Germany, YYGU, forecast only



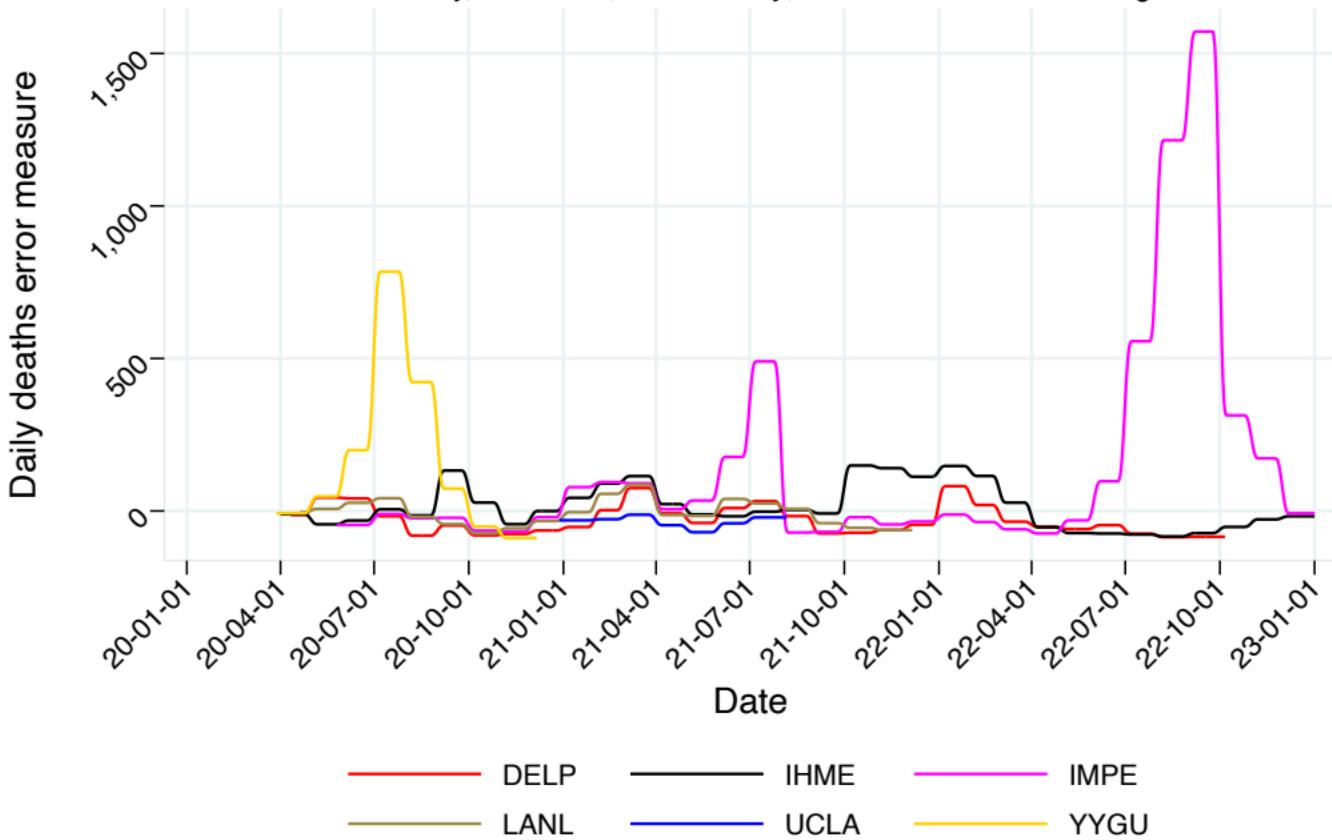
C19 daily deaths, average median percent error

Germany, all Models, forecast only



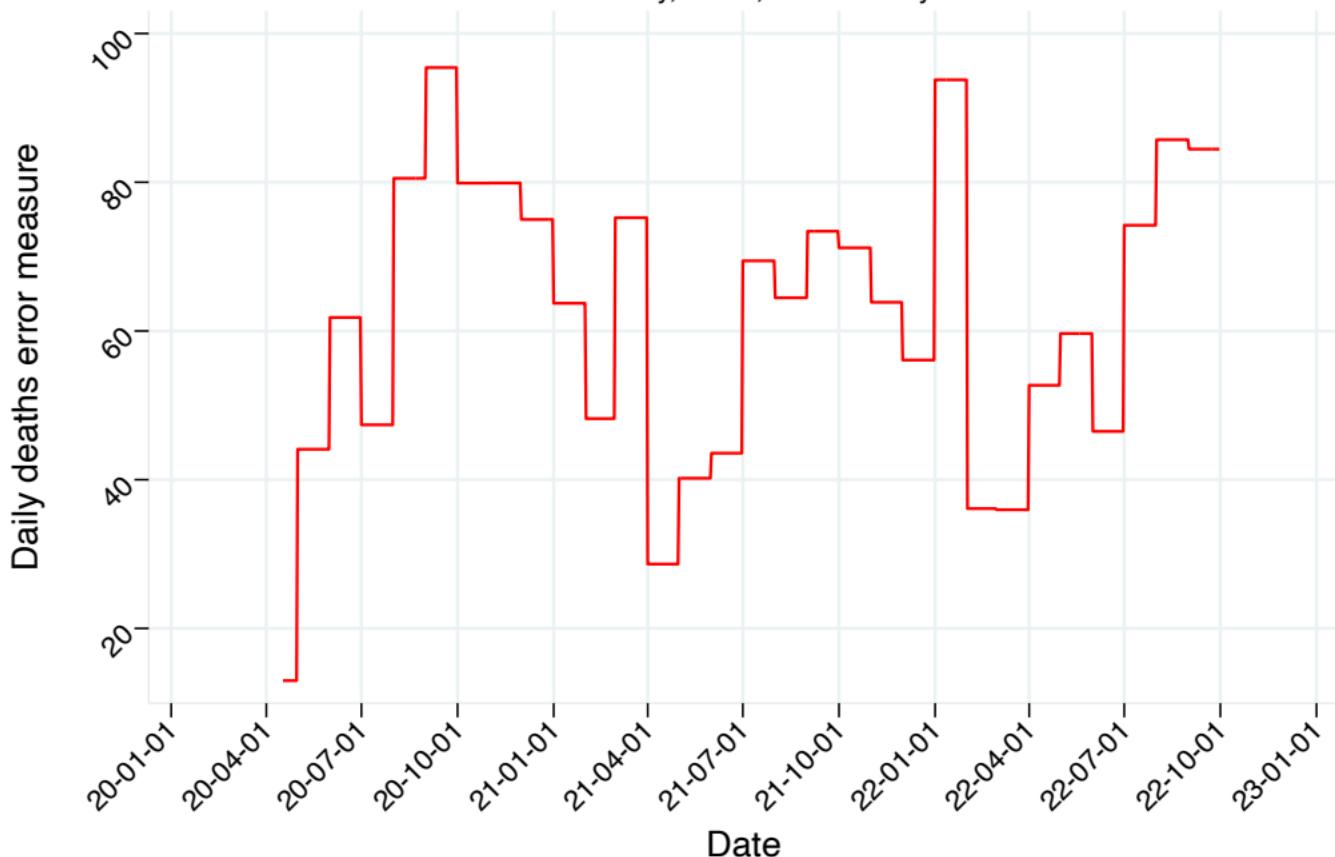
C19 daily deaths, average median percent error

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



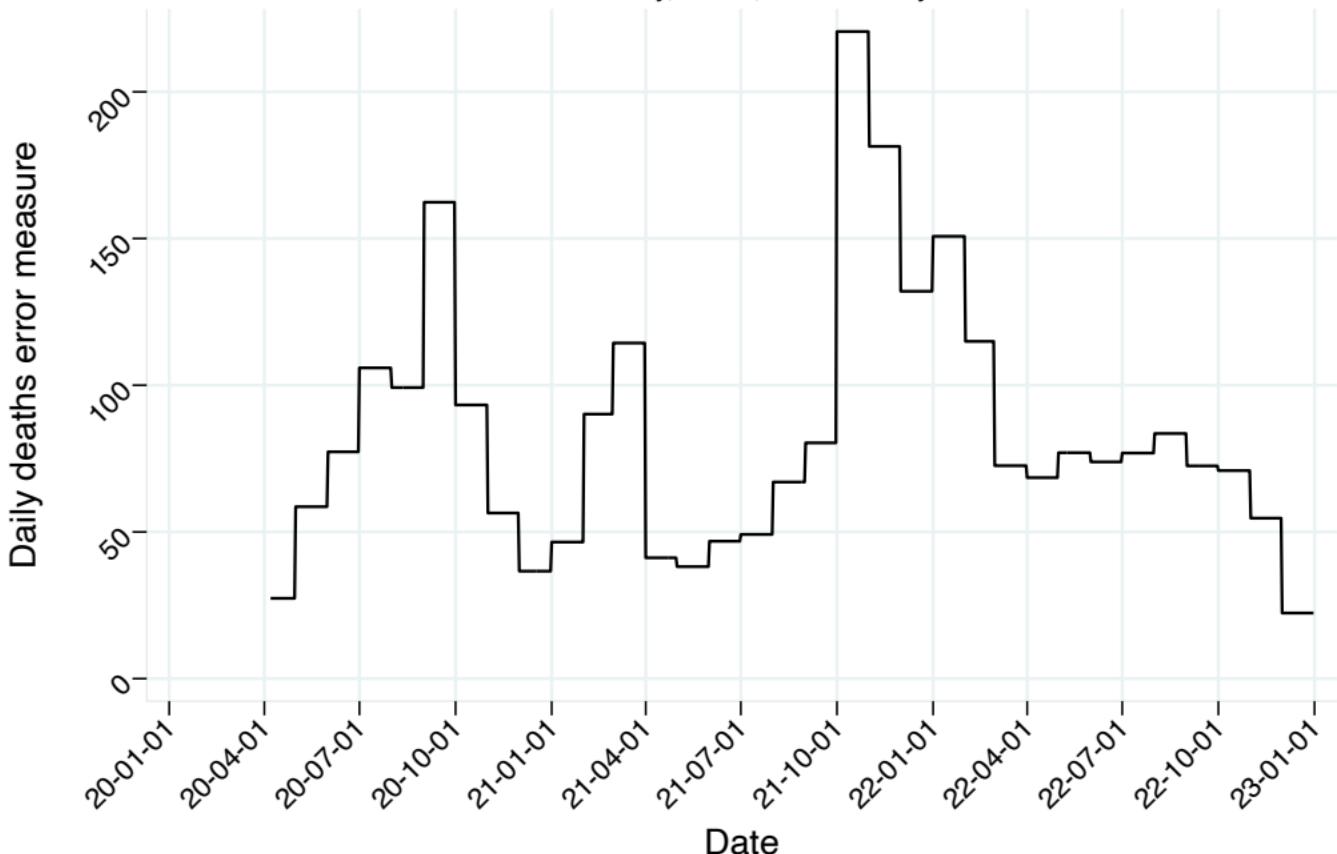
C19 daily deaths, average median absolute percent error

Germany, DELP, forecast only



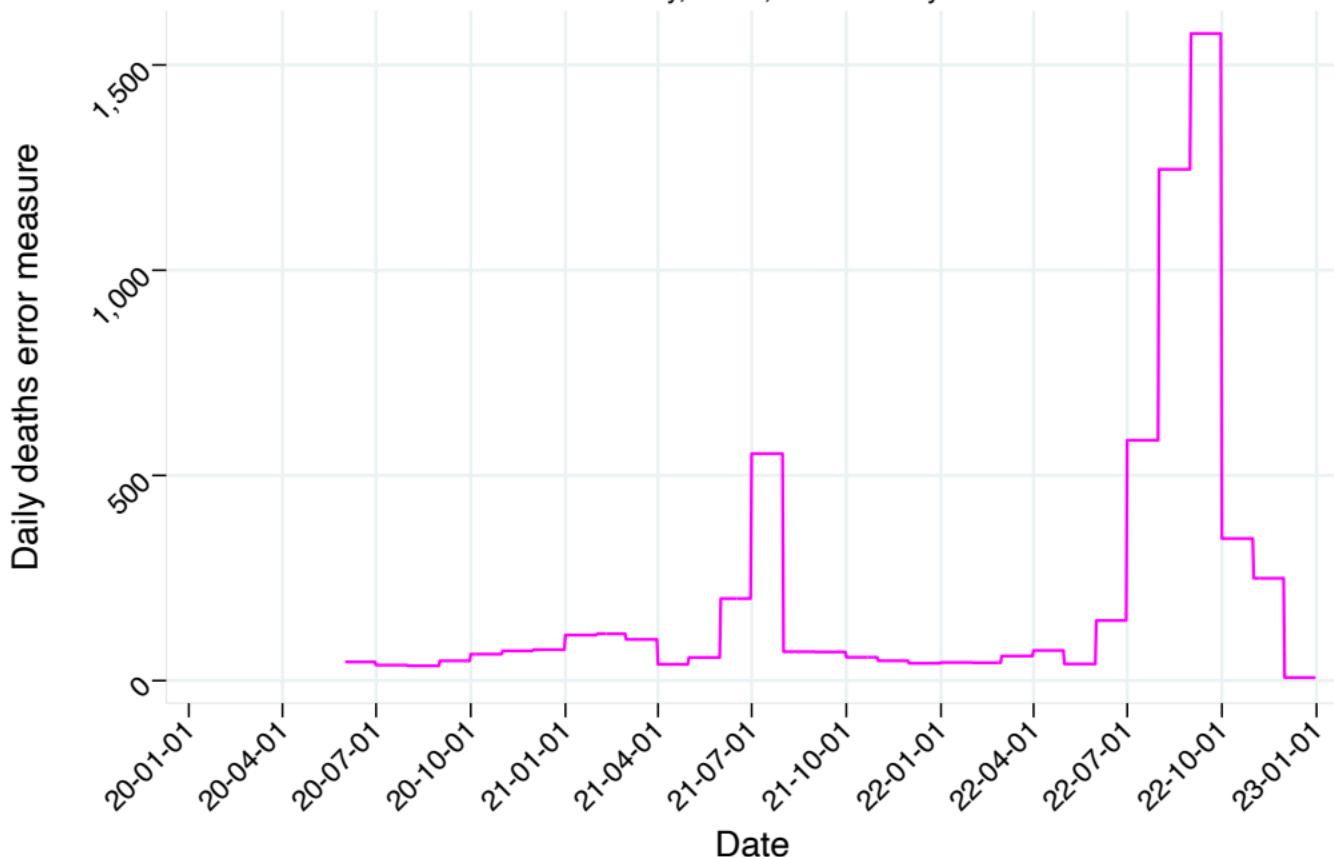
C19 daily deaths, average median absolute percent error

Germany, IHME, forecast only



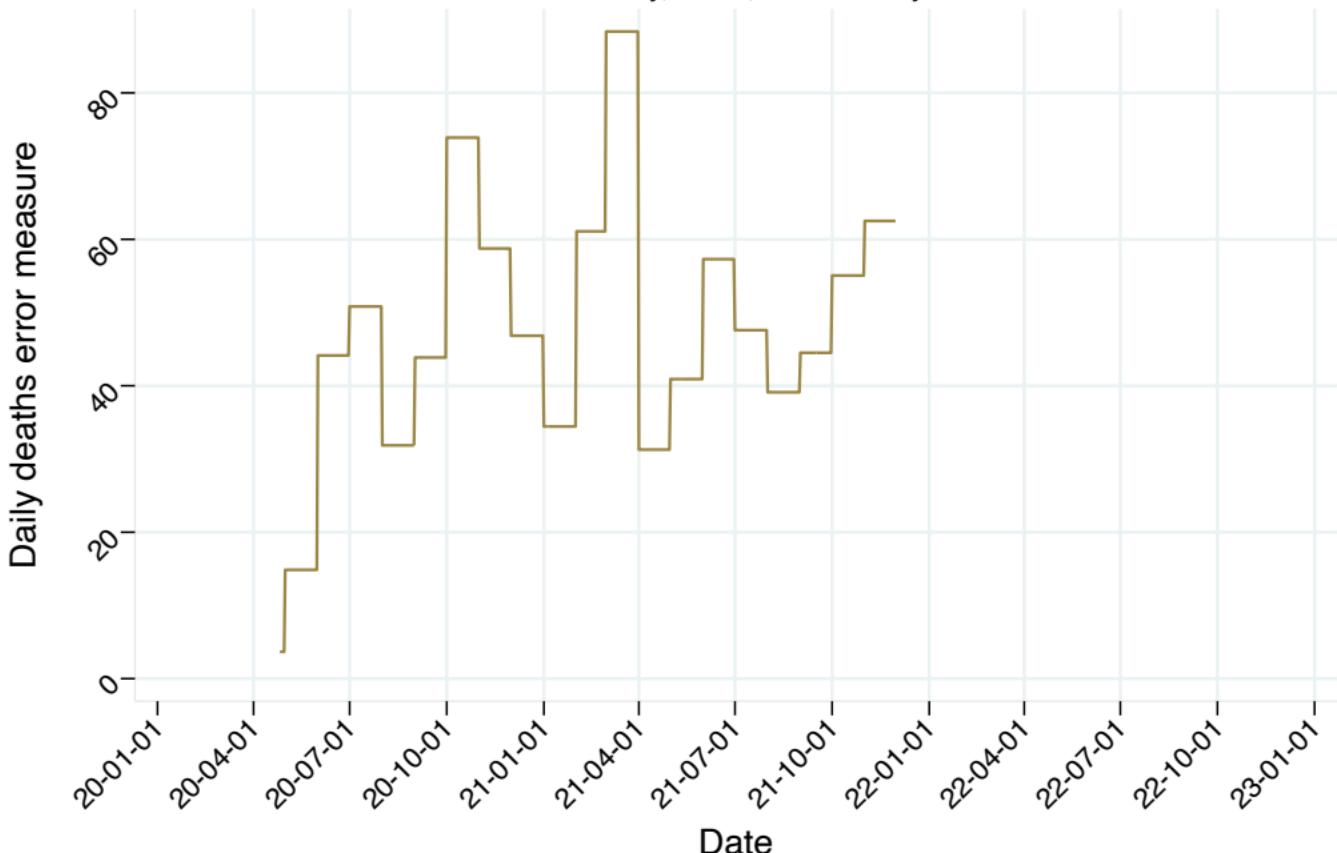
C19 daily deaths, average median absolute percent error

Germany, IMPE, forecast only



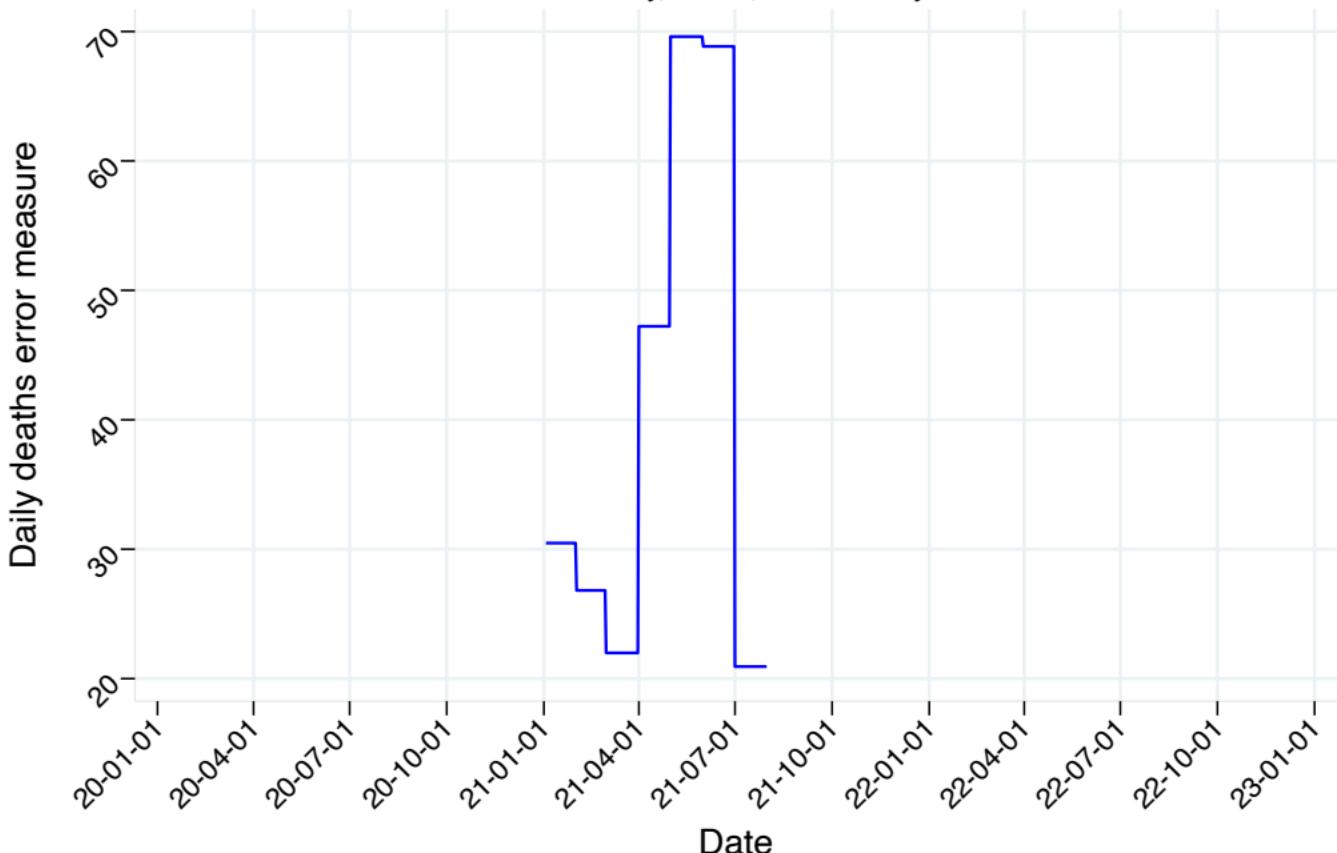
C19 daily deaths, average median absolute percent error

Germany, LANL, forecast only



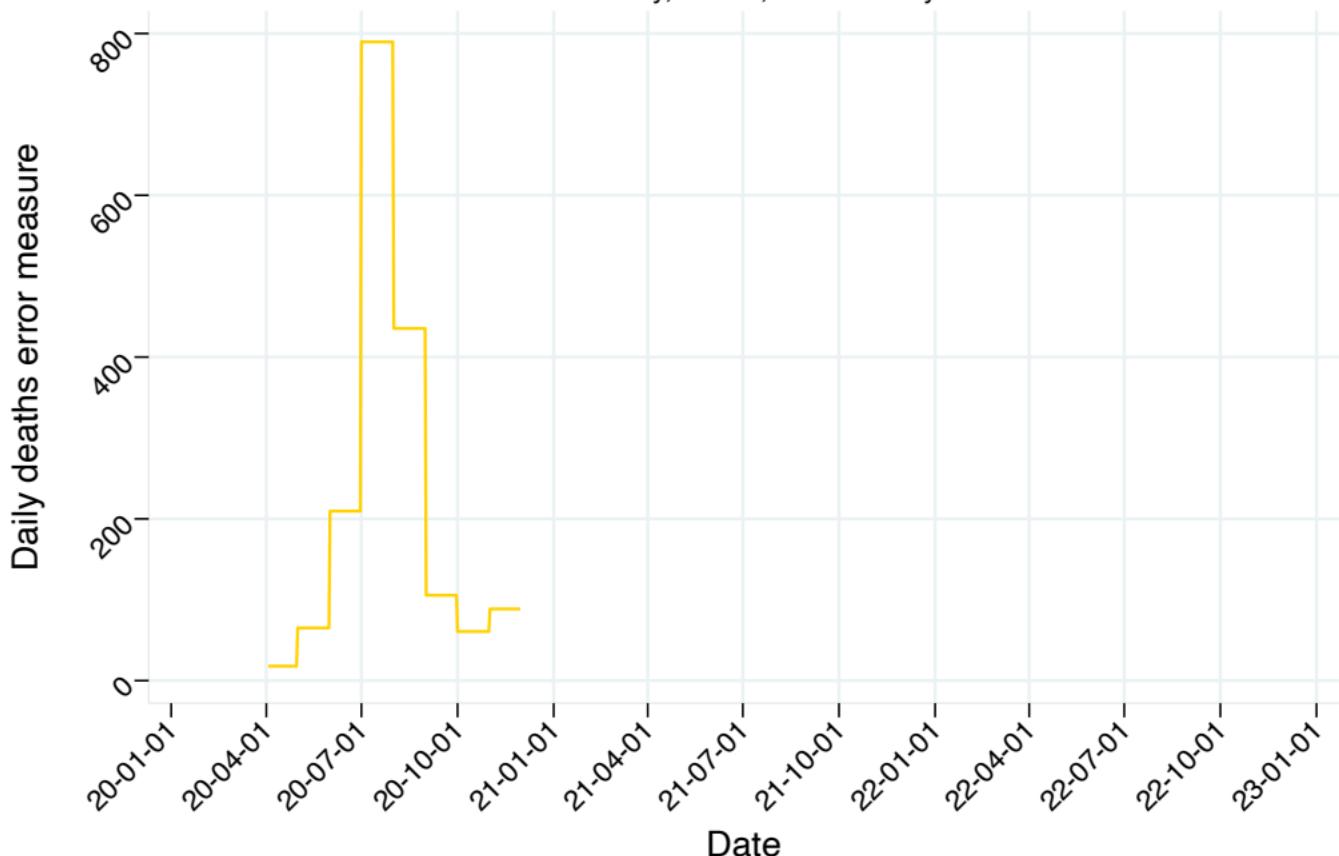
C19 daily deaths, average median absolute percent error

Germany, UCLA, forecast only



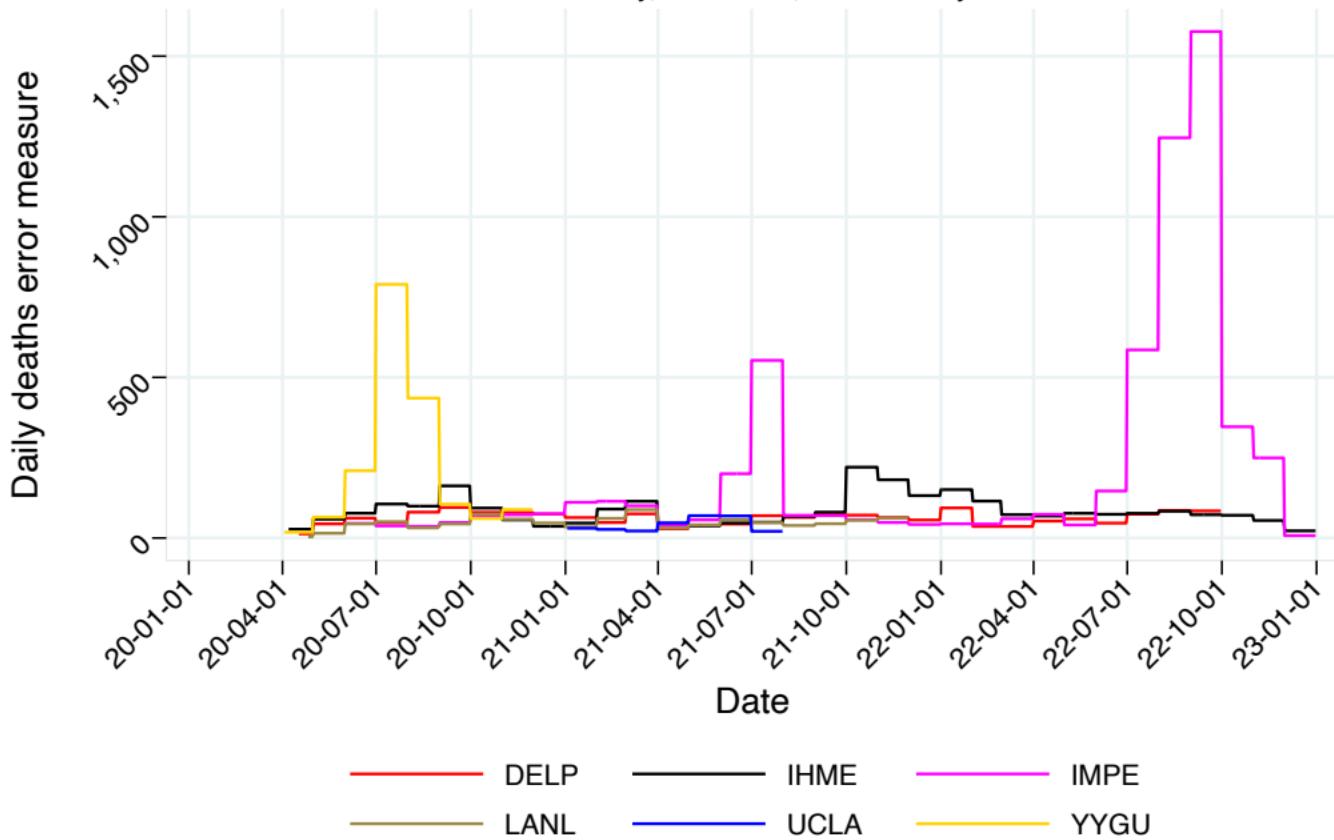
C19 daily deaths, average median absolute percent error

Germany, YYGU, forecast only



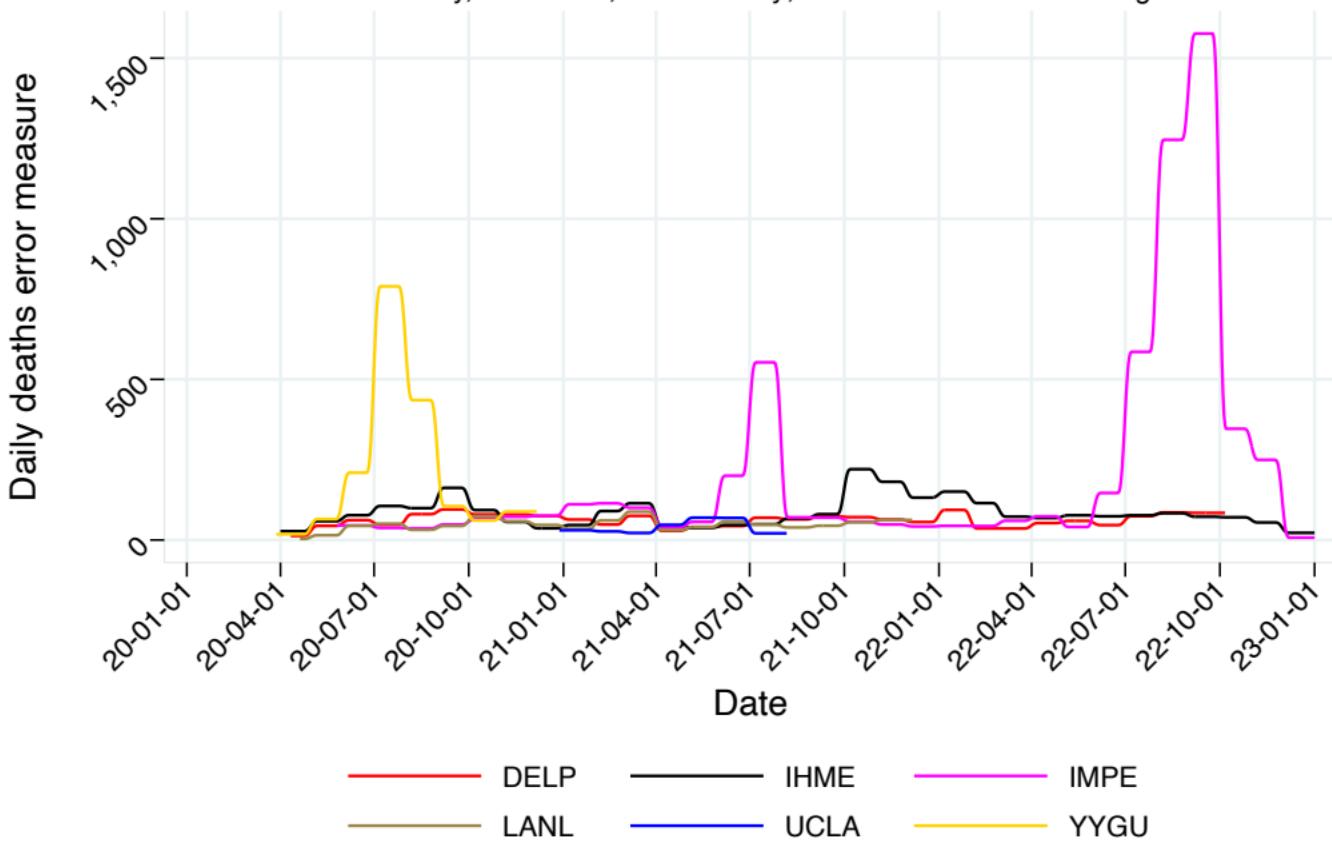
C19 daily deaths, average median absolute percent error

Germany, all Models, forecast only



C19 daily deaths, average median absolute percent error

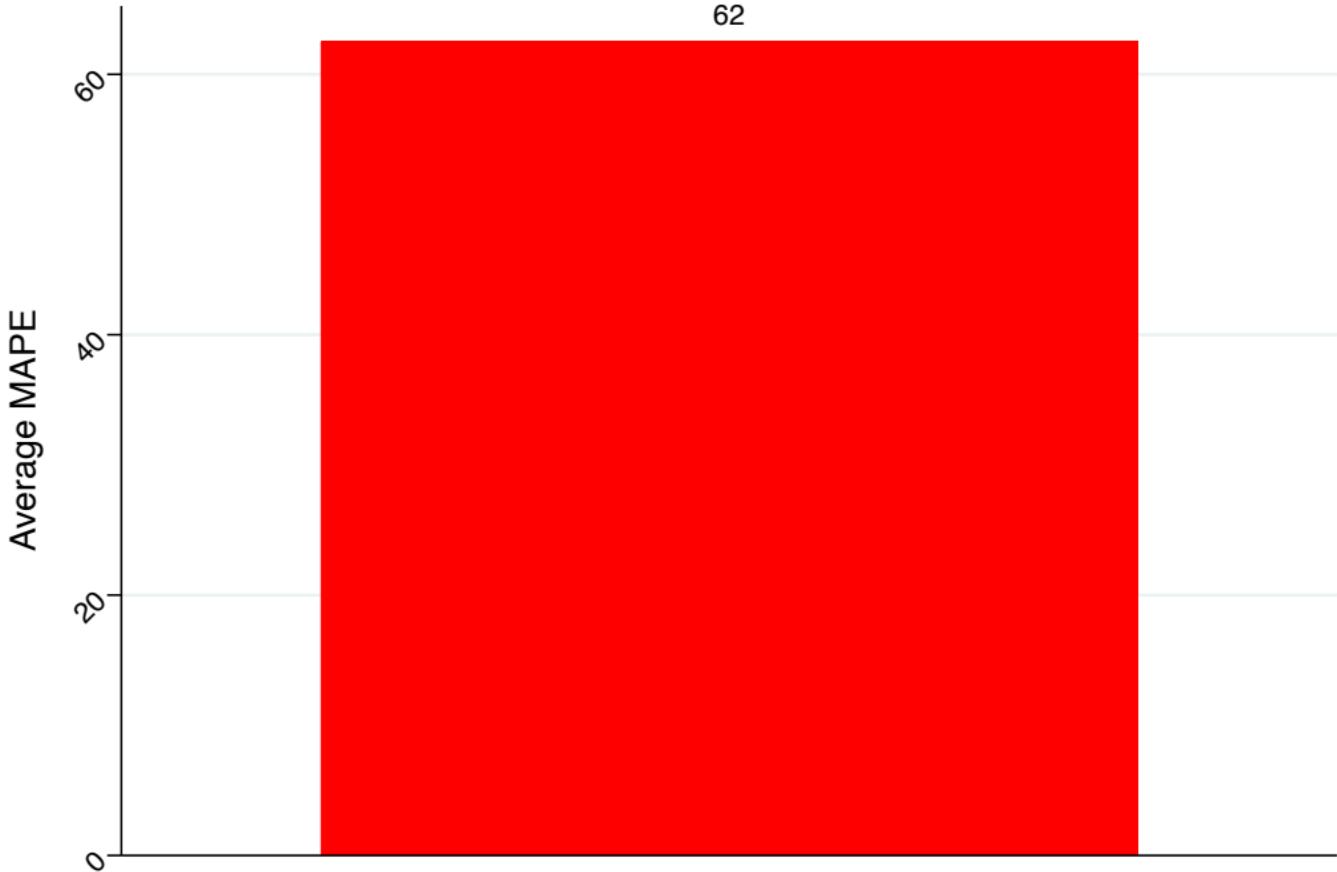
Germany, all Models, forecast only; smoothed for better viewing



C19 daily deaths average MAPE over updates and calendar months

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

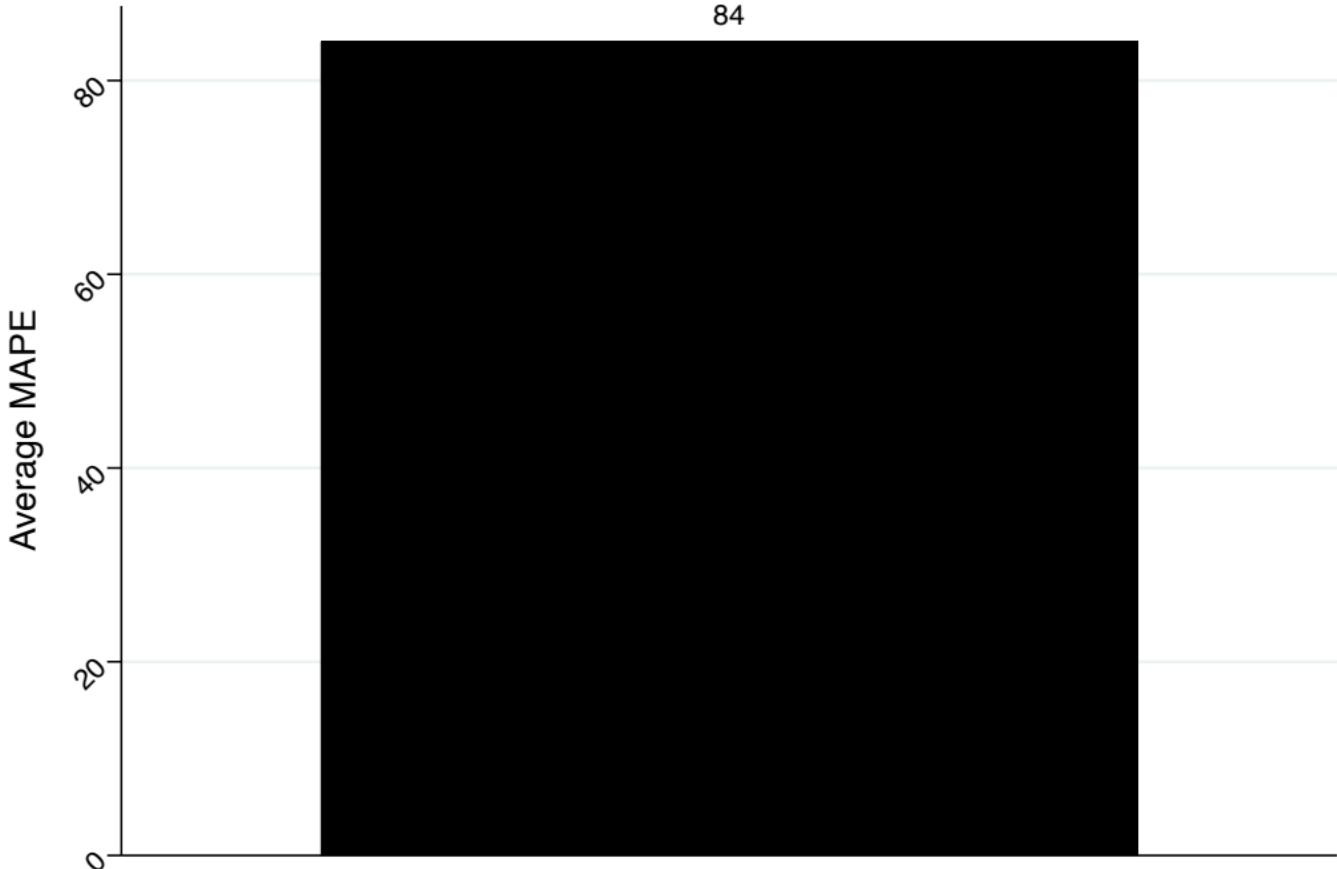
62



C19 daily deaths average MAPE over updates and calendar months

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

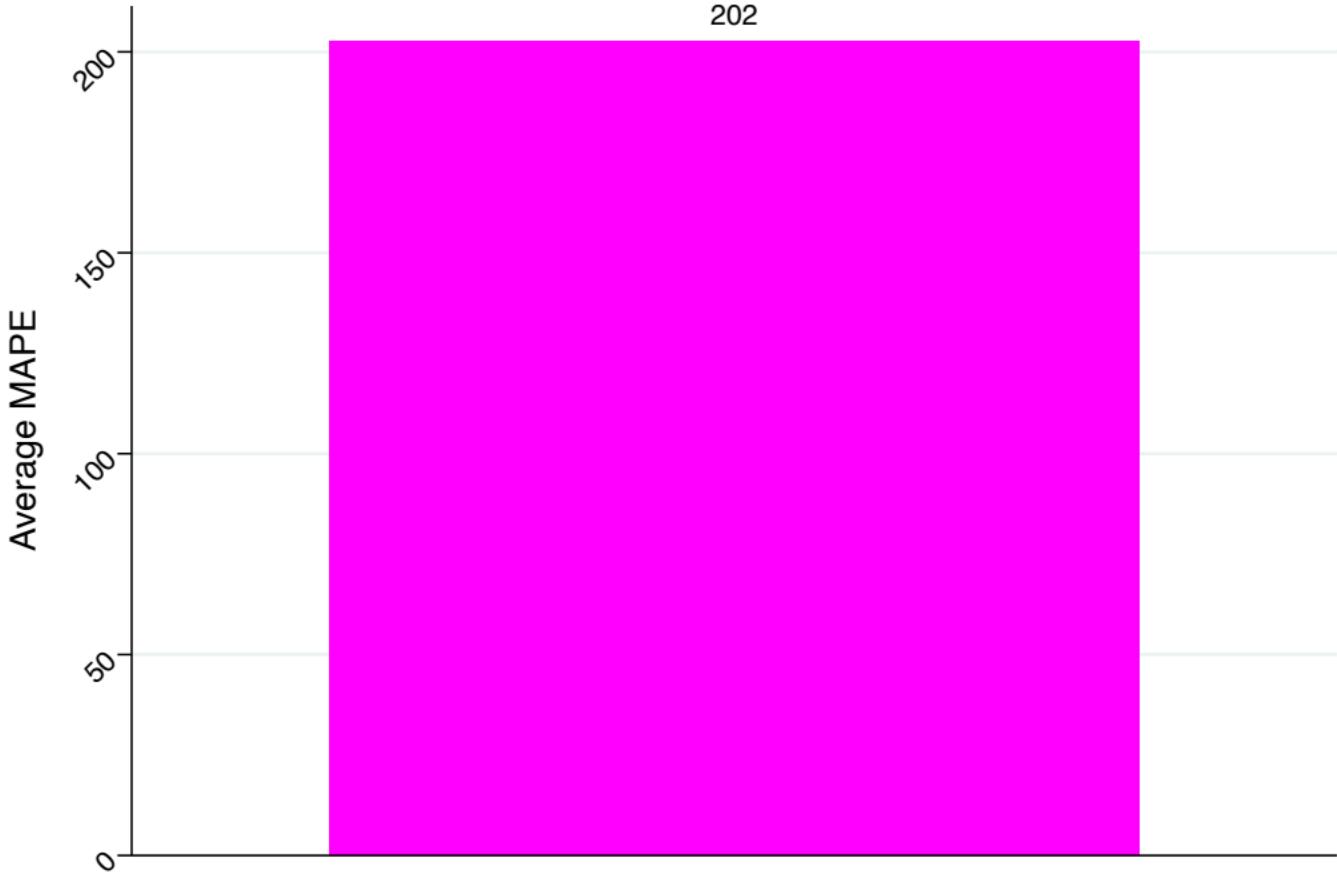
84



C19 daily deaths average MAPE over updates and calendar months

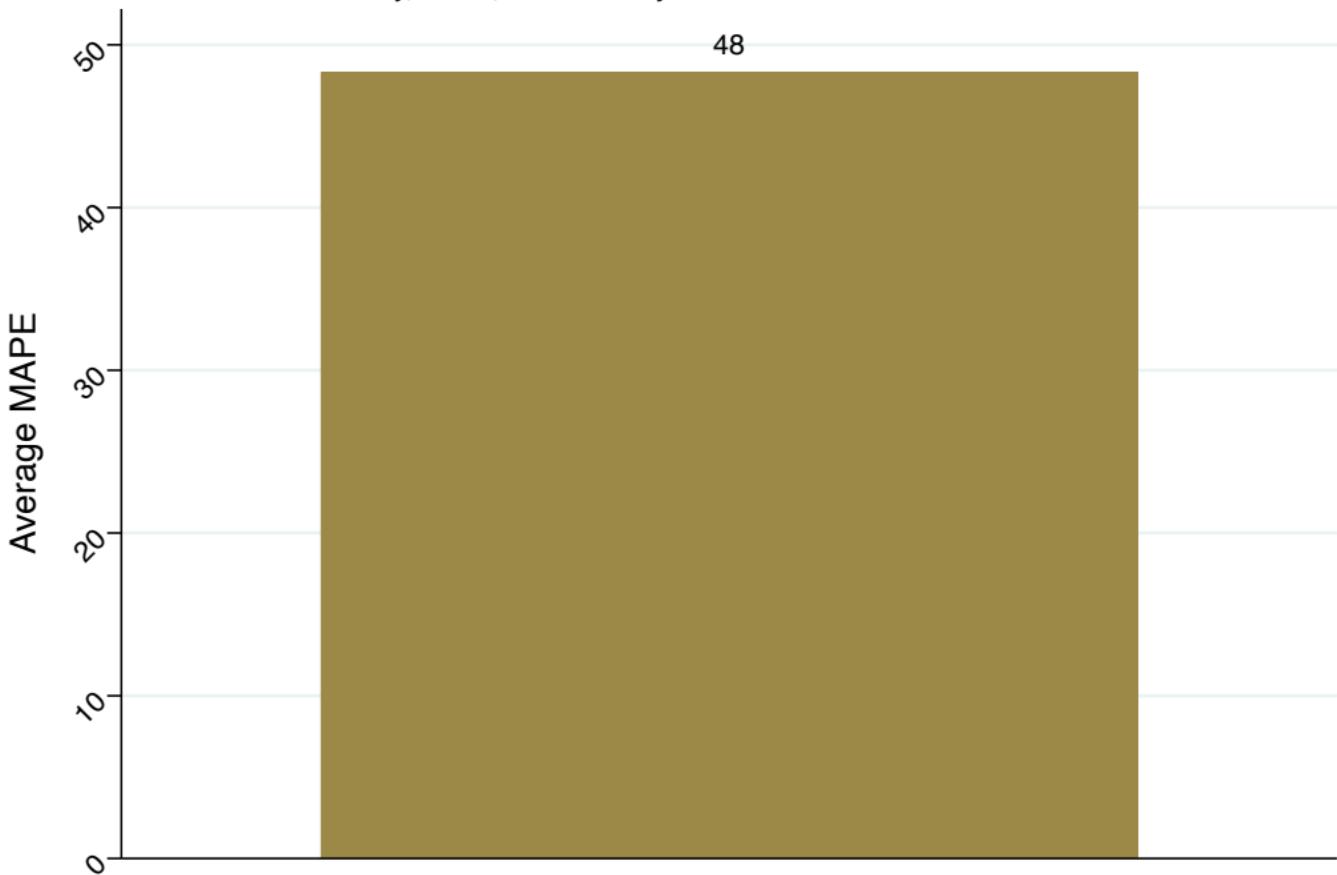
Germany, IMPE, forecast only. MAPE: Median Absolute Percent Error

202



C19 daily deaths average MAPE over updates and calendar months

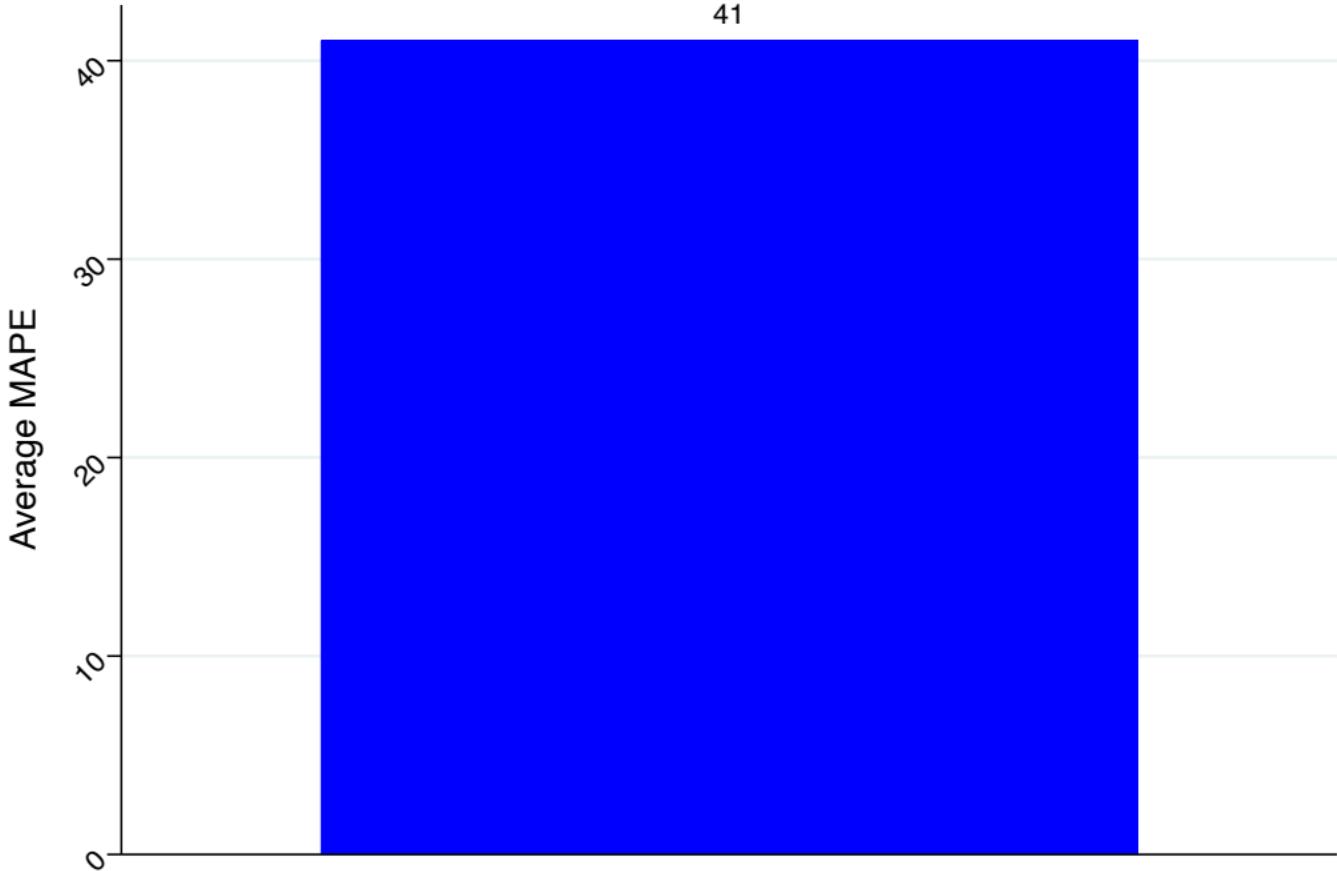
Germany, LANL, forecast only. MAPE: Median Absolute Percent Error



C19 daily deaths average MAPE over updates and calendar months

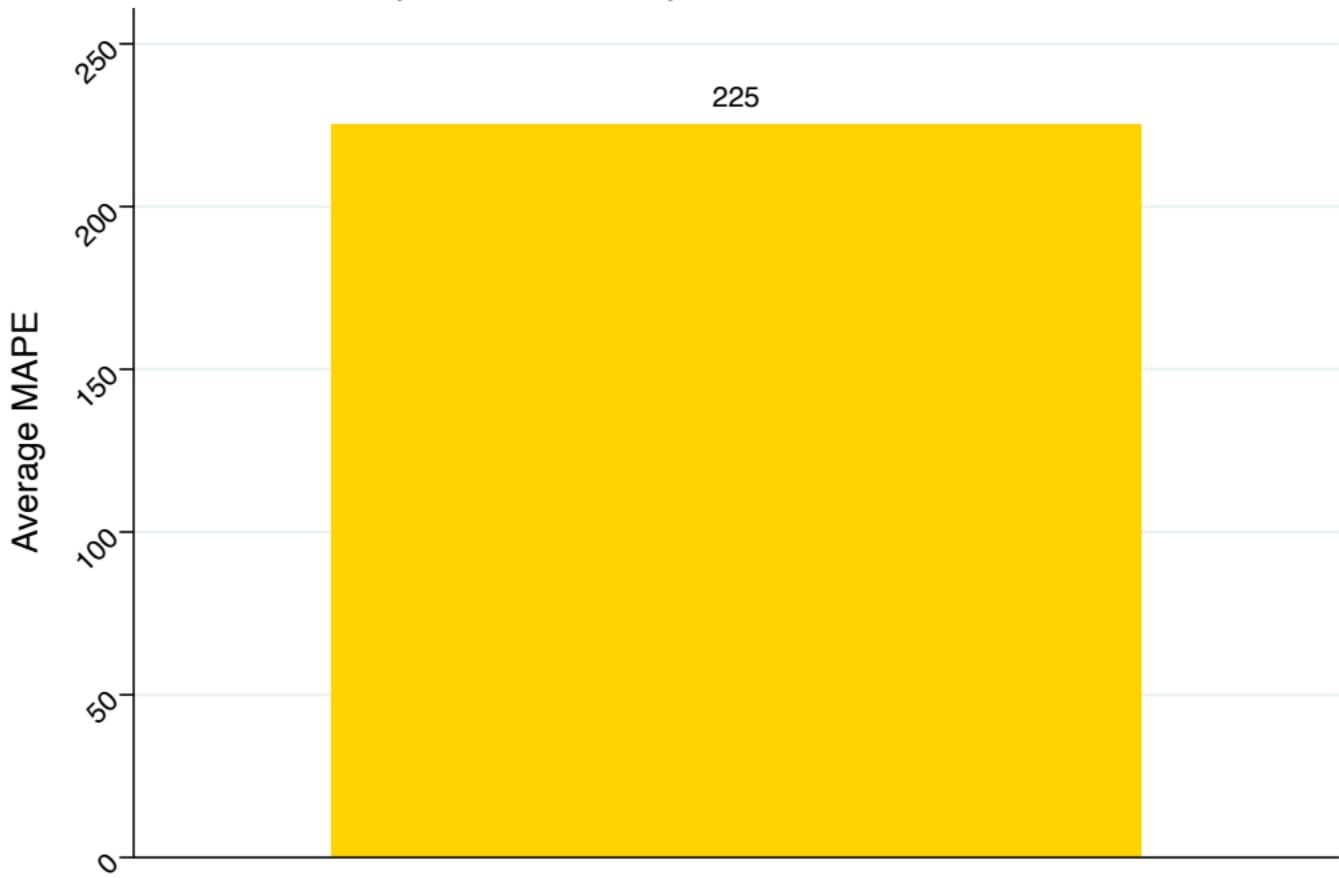
Germany, UCLA, forecast only. MAPE: Median Absolute Percent Error

41



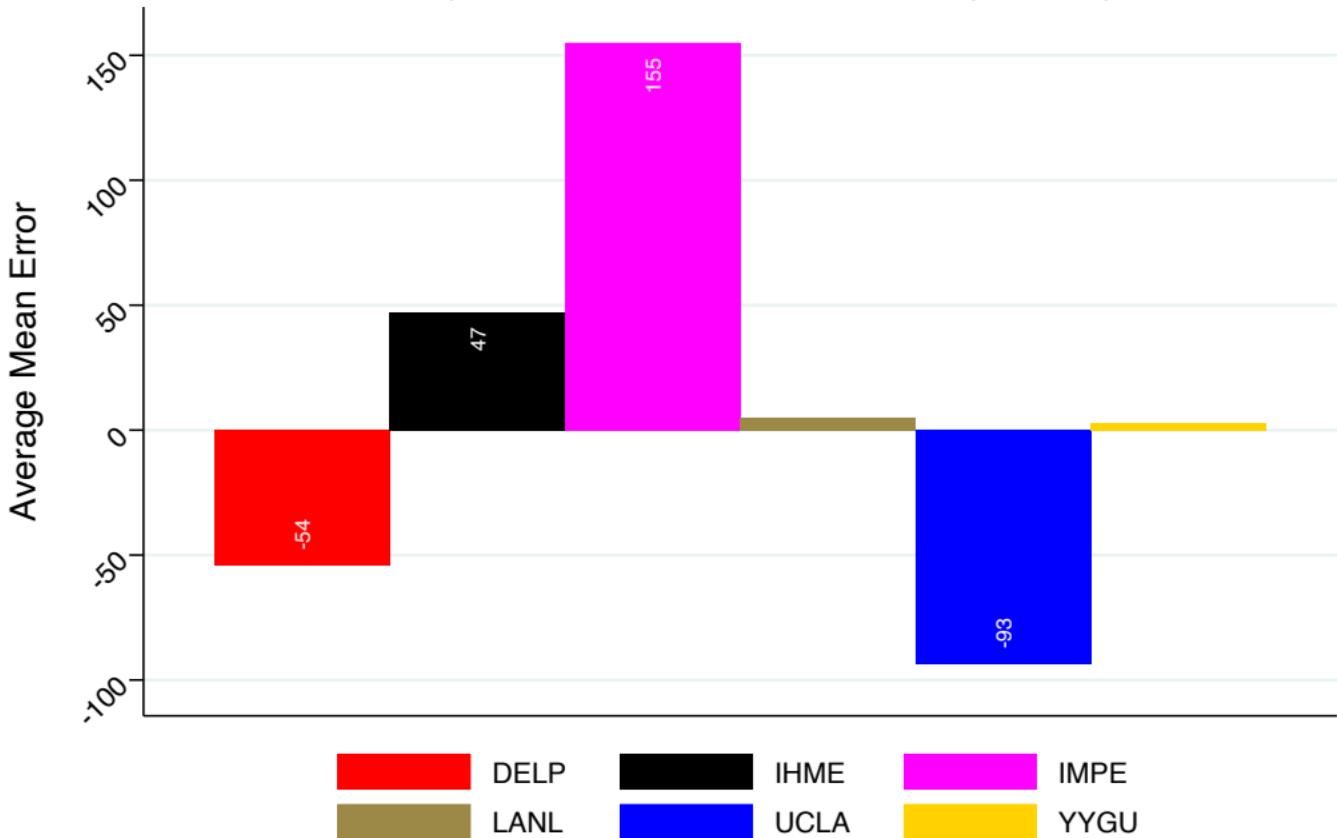
C19 daily deaths average MAPE over updates and calendar months

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



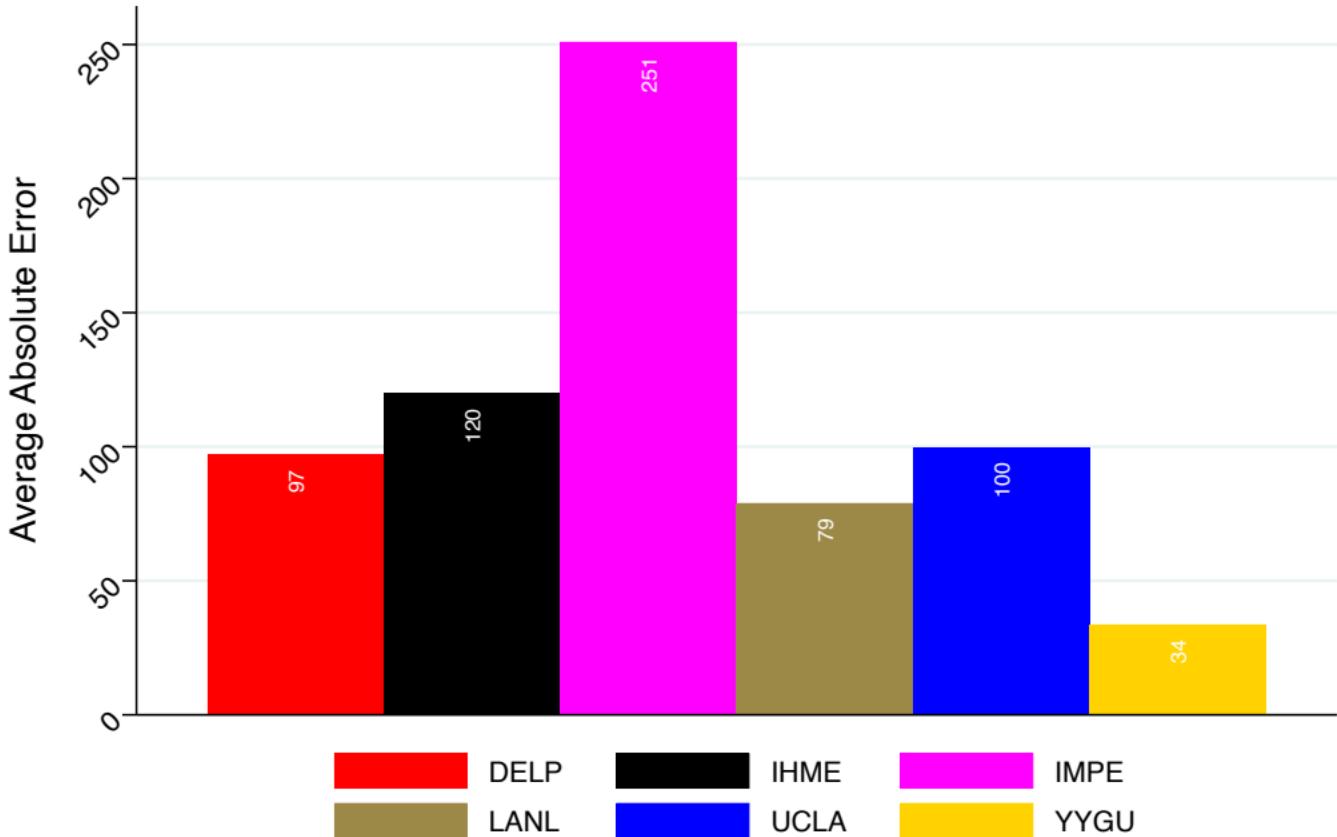
C19 daily deaths average of Mean Error

Over updates and calendar months; forecast only; Germany



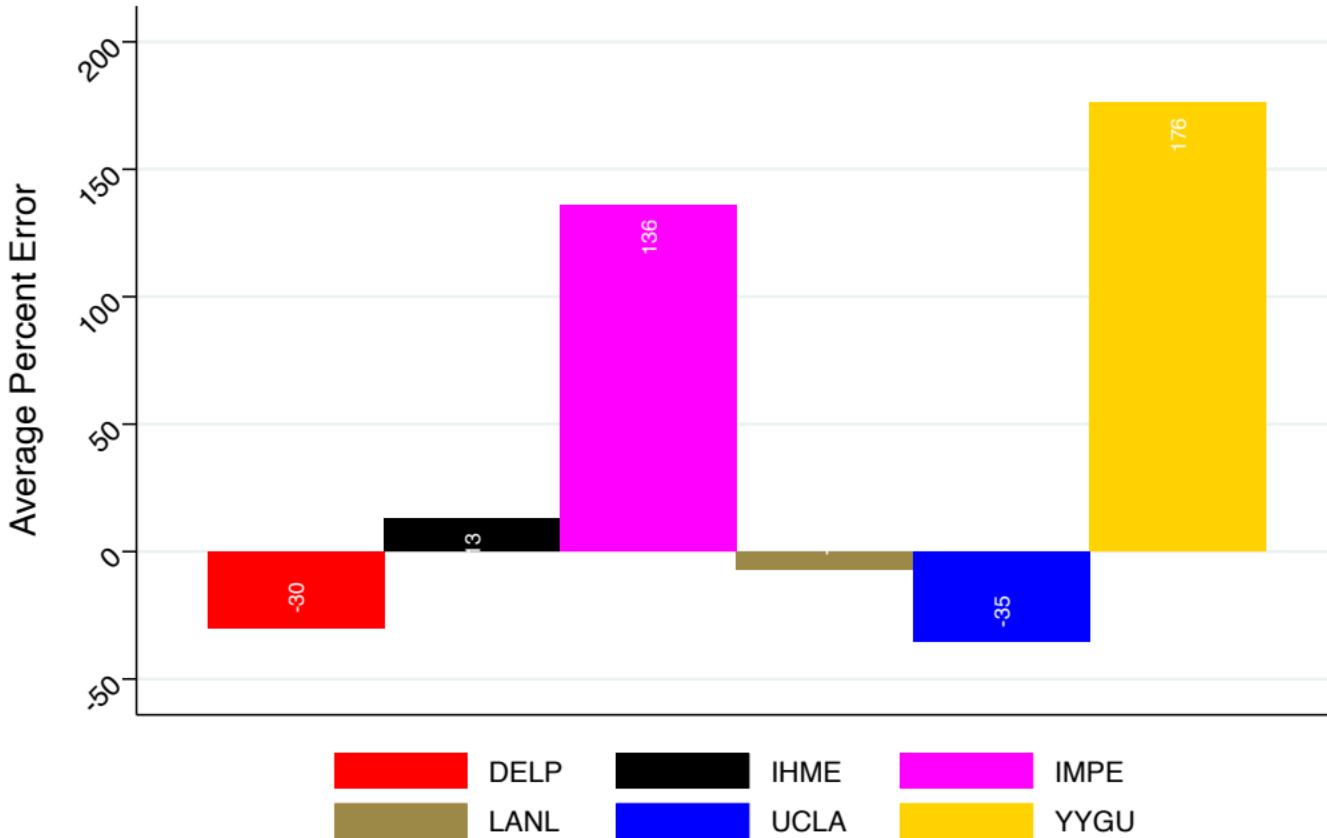
C19 daily deaths average of Absolute Error

Over updates and calendar months; forecast only; Germany



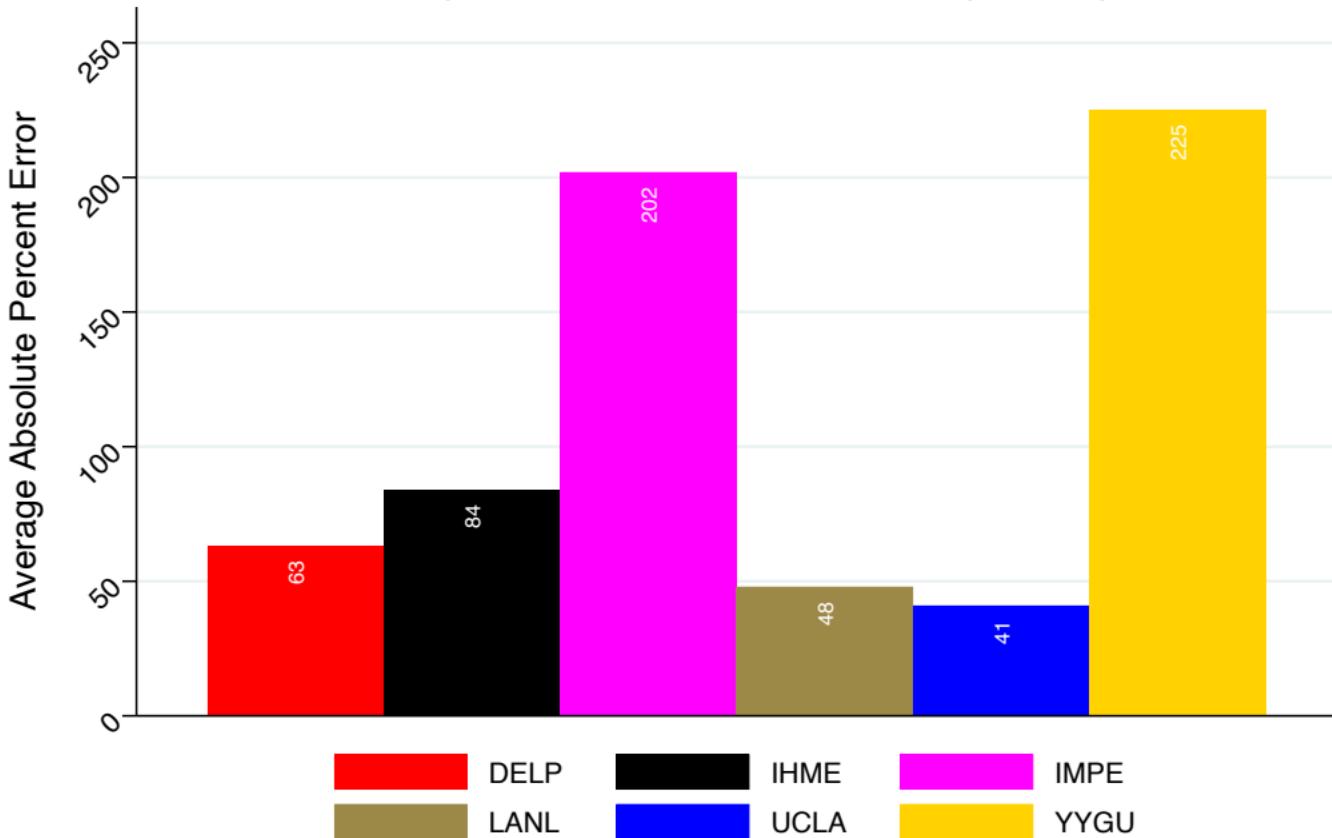
C19 daily deaths average of Percent Error

Over updates and calendar months; forecast only; Germany



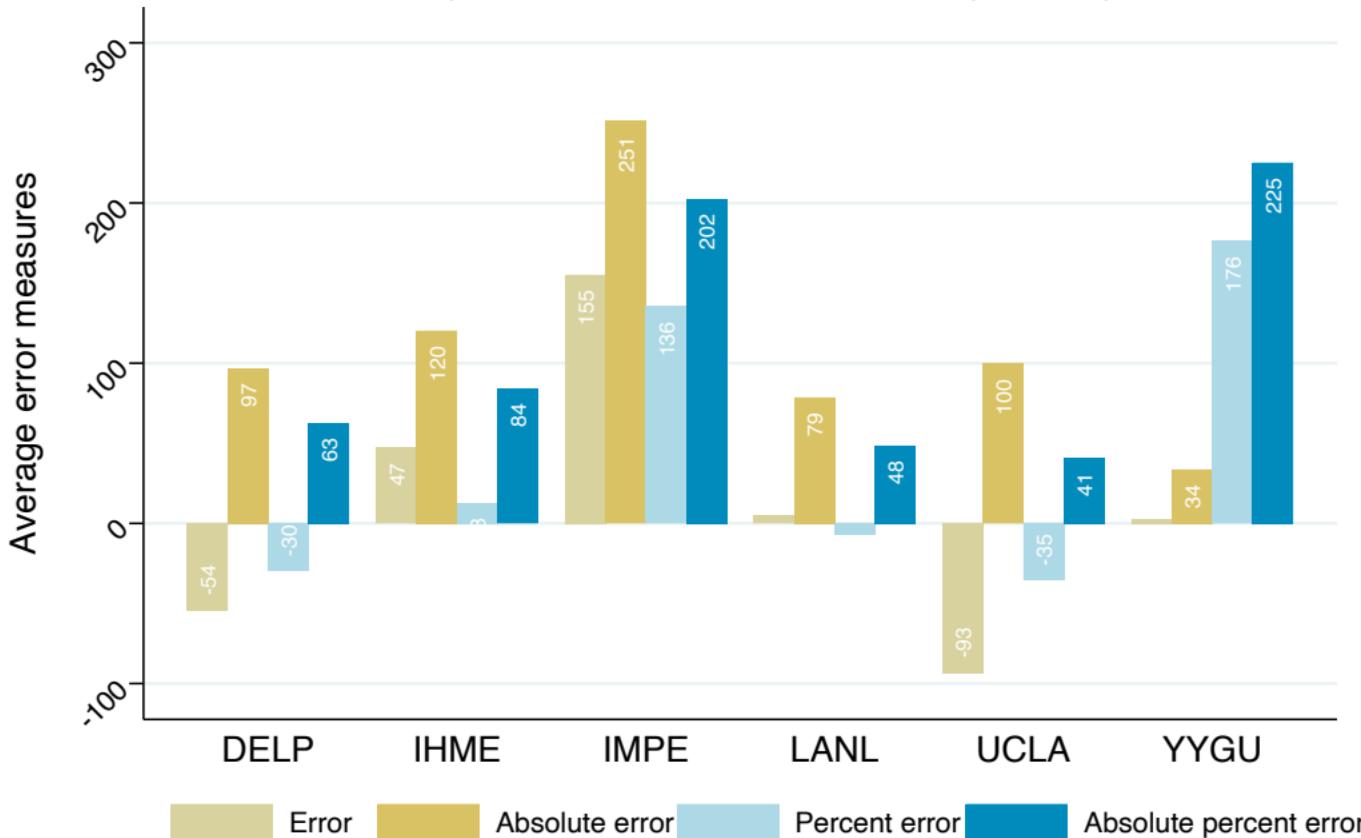
C19 daily deaths average of Absolute Percent Error

Over updates and calendar months; forecast only; Germany



C19 daily deaths, models across average error measures

Over updates and calendar months; forecast only; Germany



C19 daily deaths, average of error measures across models

Over updates and calendar months; forecast only; Germany

