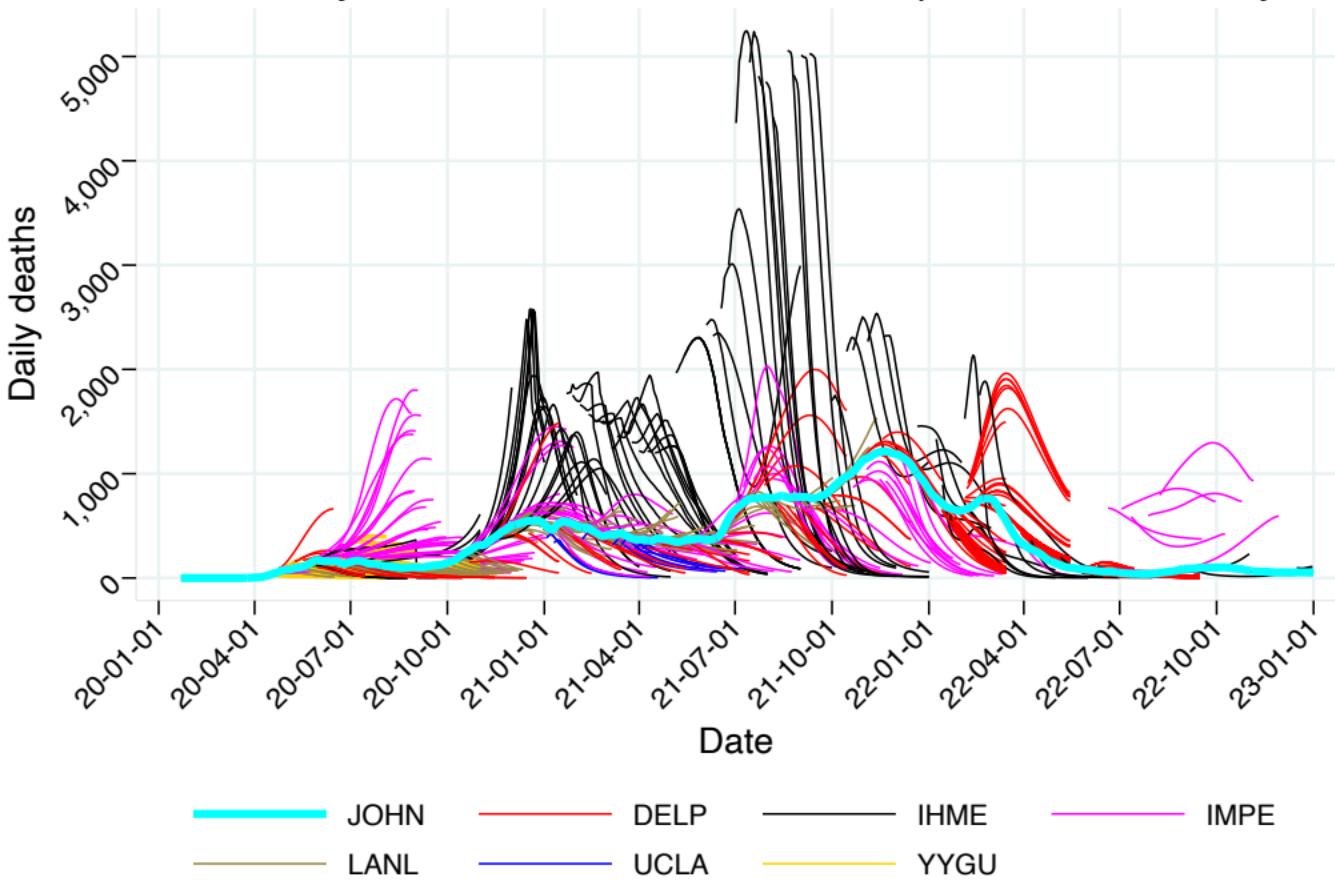
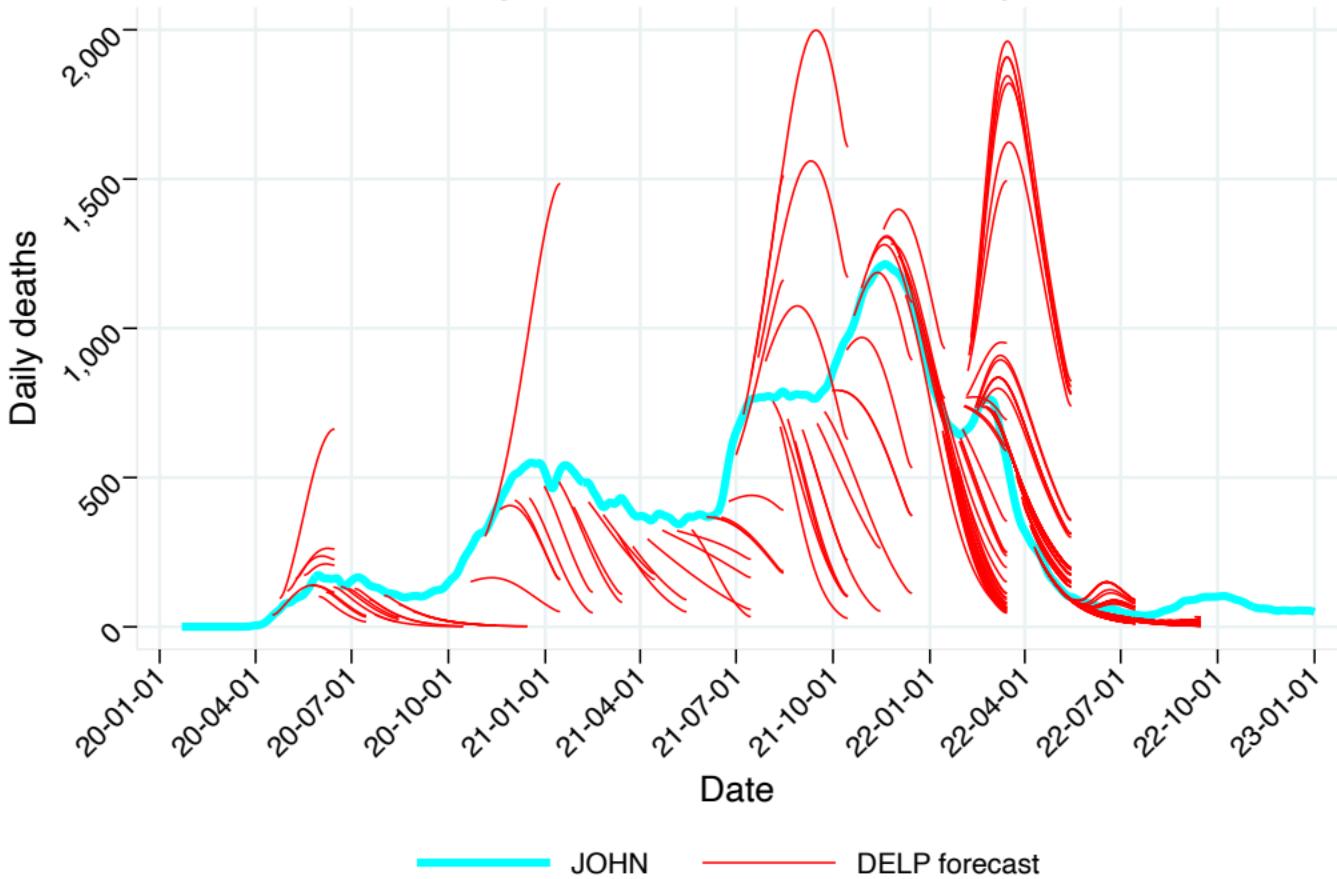


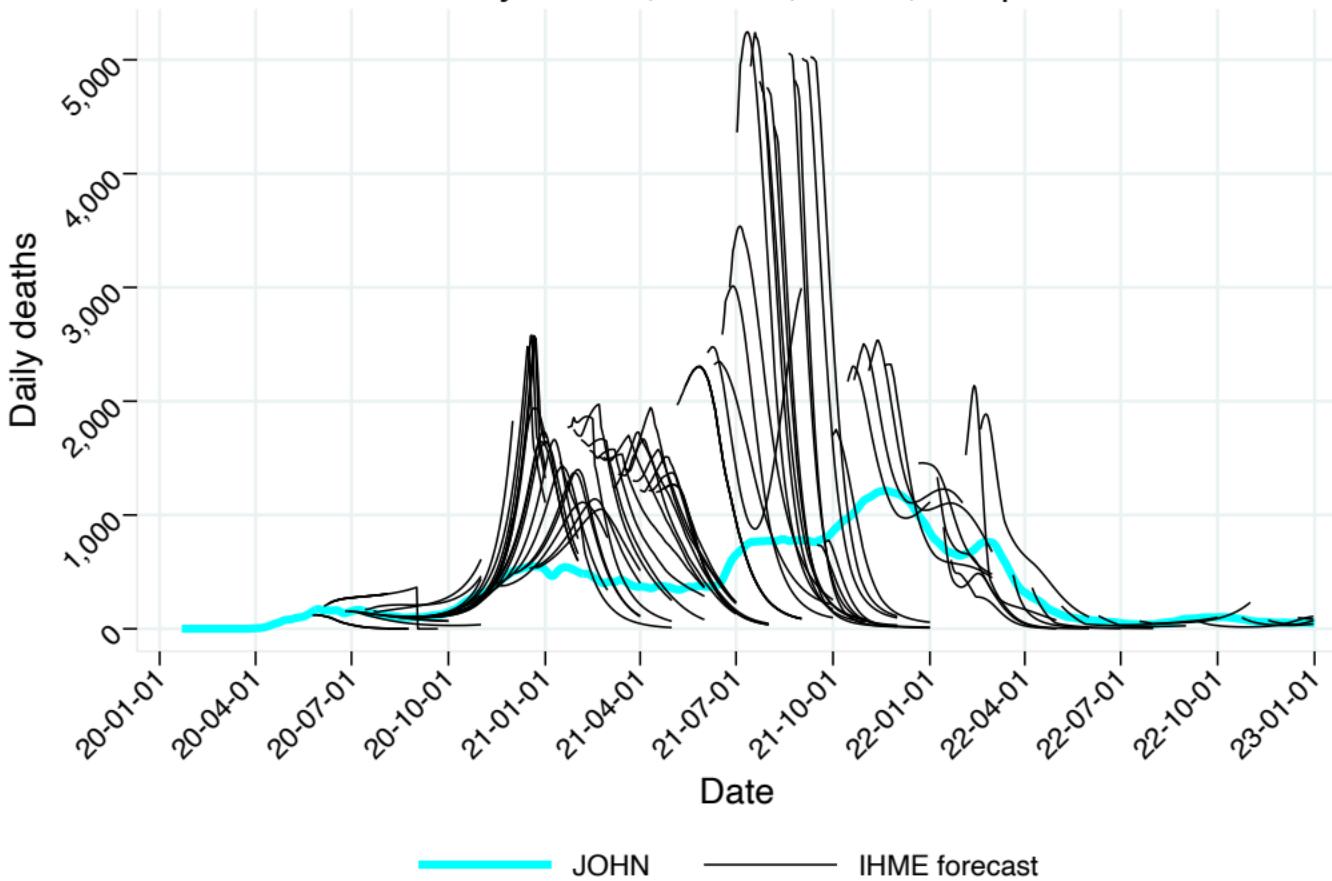
C19 daily deaths, Russia, all models, all updates, forecast only



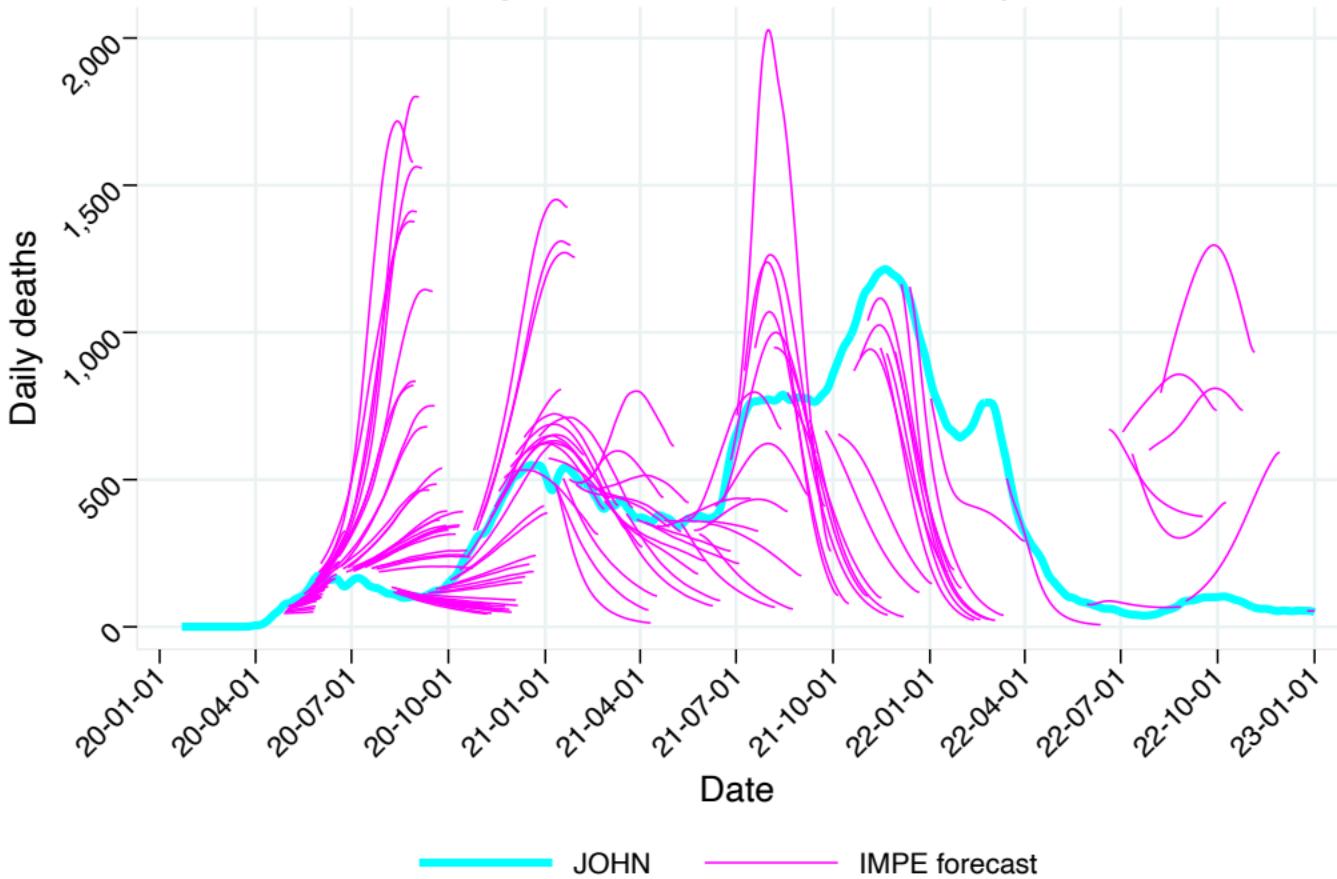
C19 daily deaths, Russia, DELP, all updates



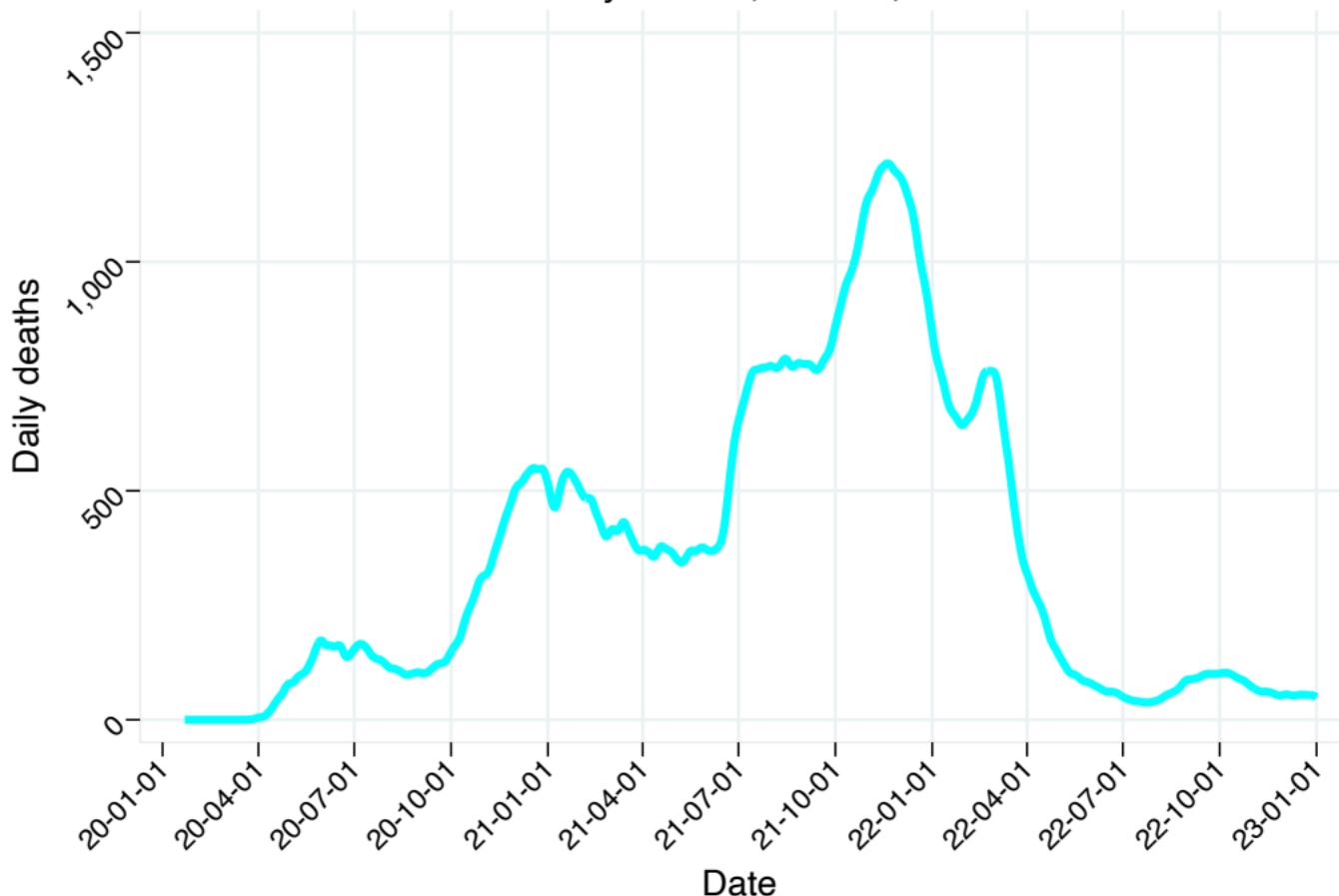
C19 daily deaths, Russia, IHME, all updates



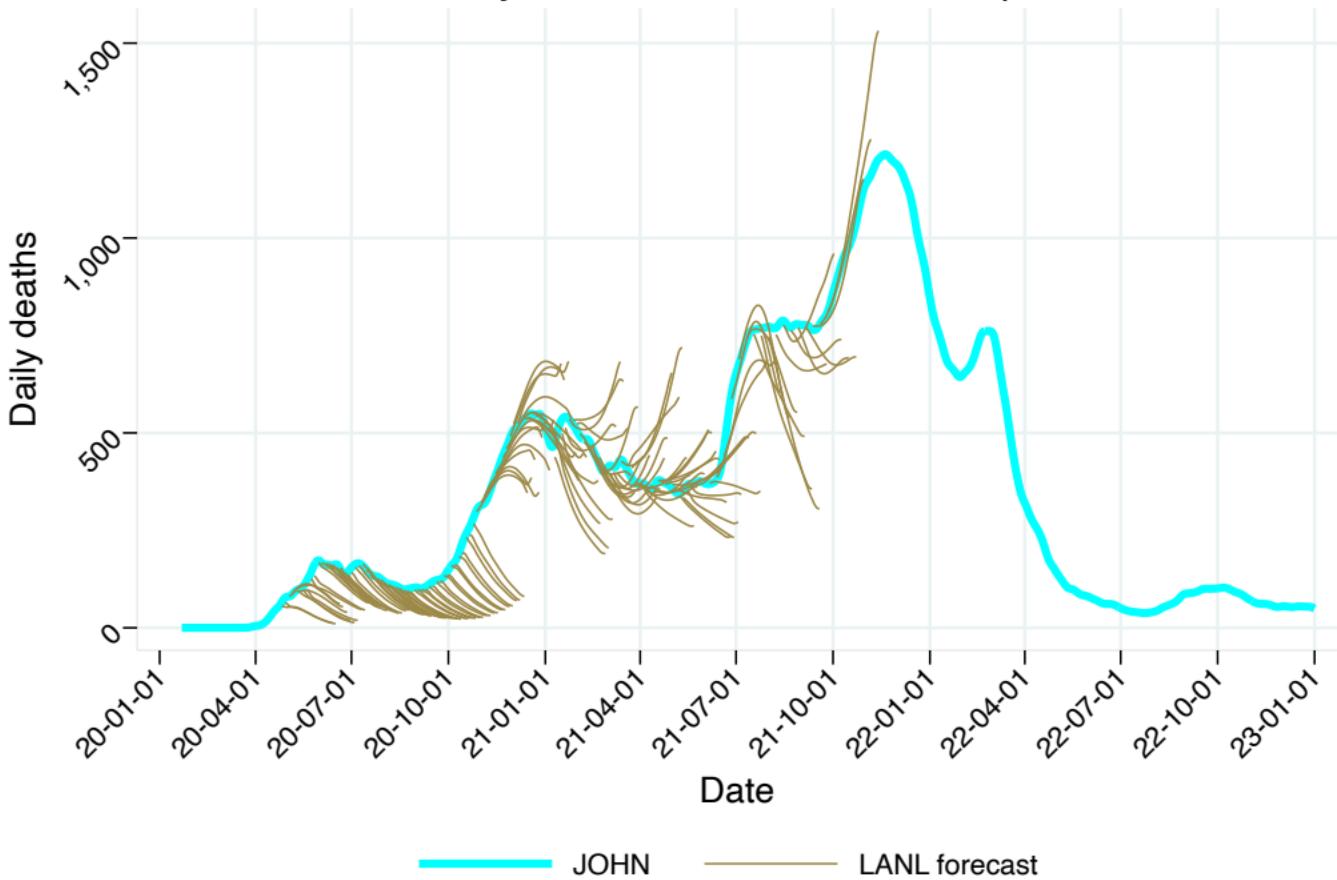
C19 daily deaths, Russia, IMPE, all updates



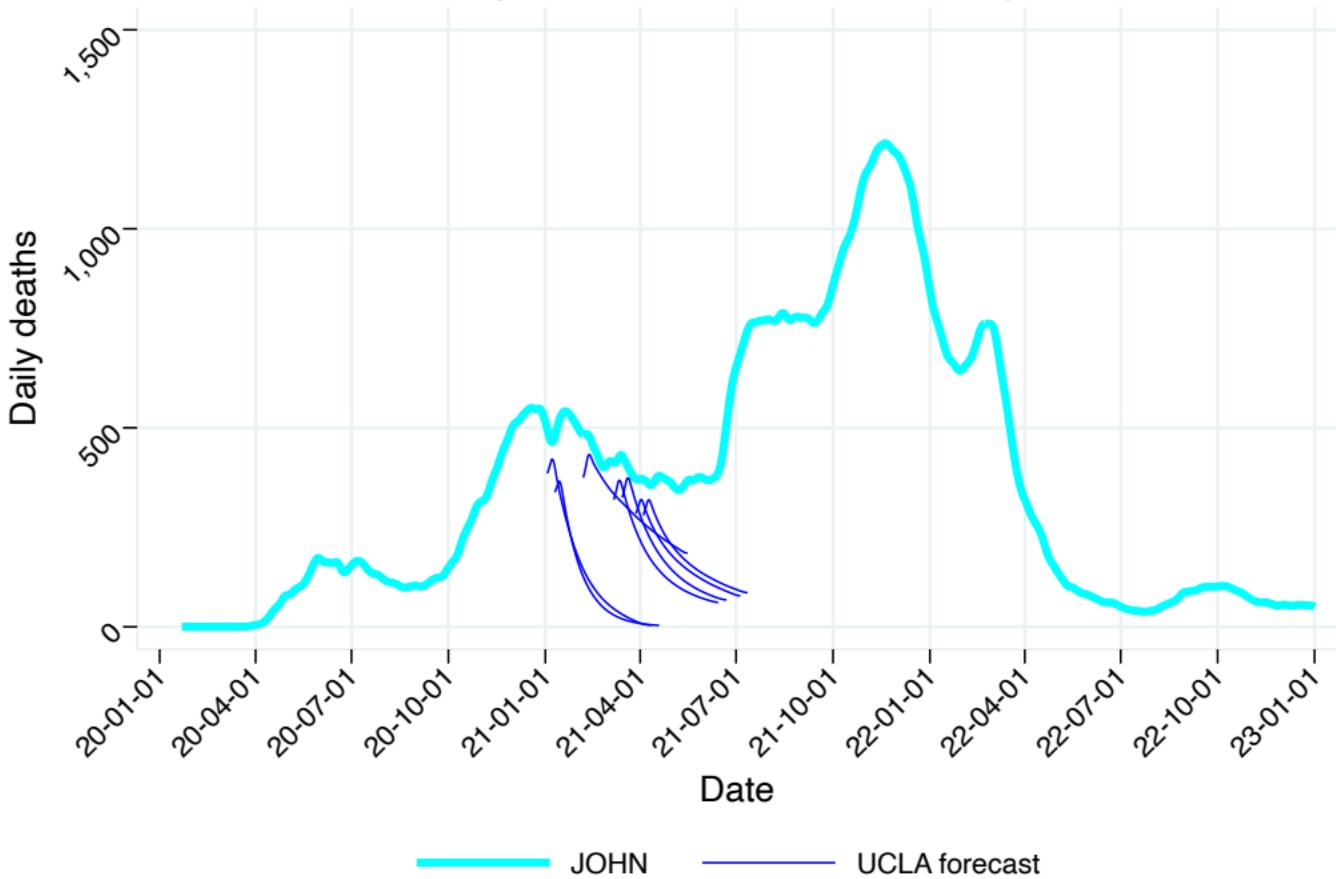
C19 daily deaths, Russia, JOHN



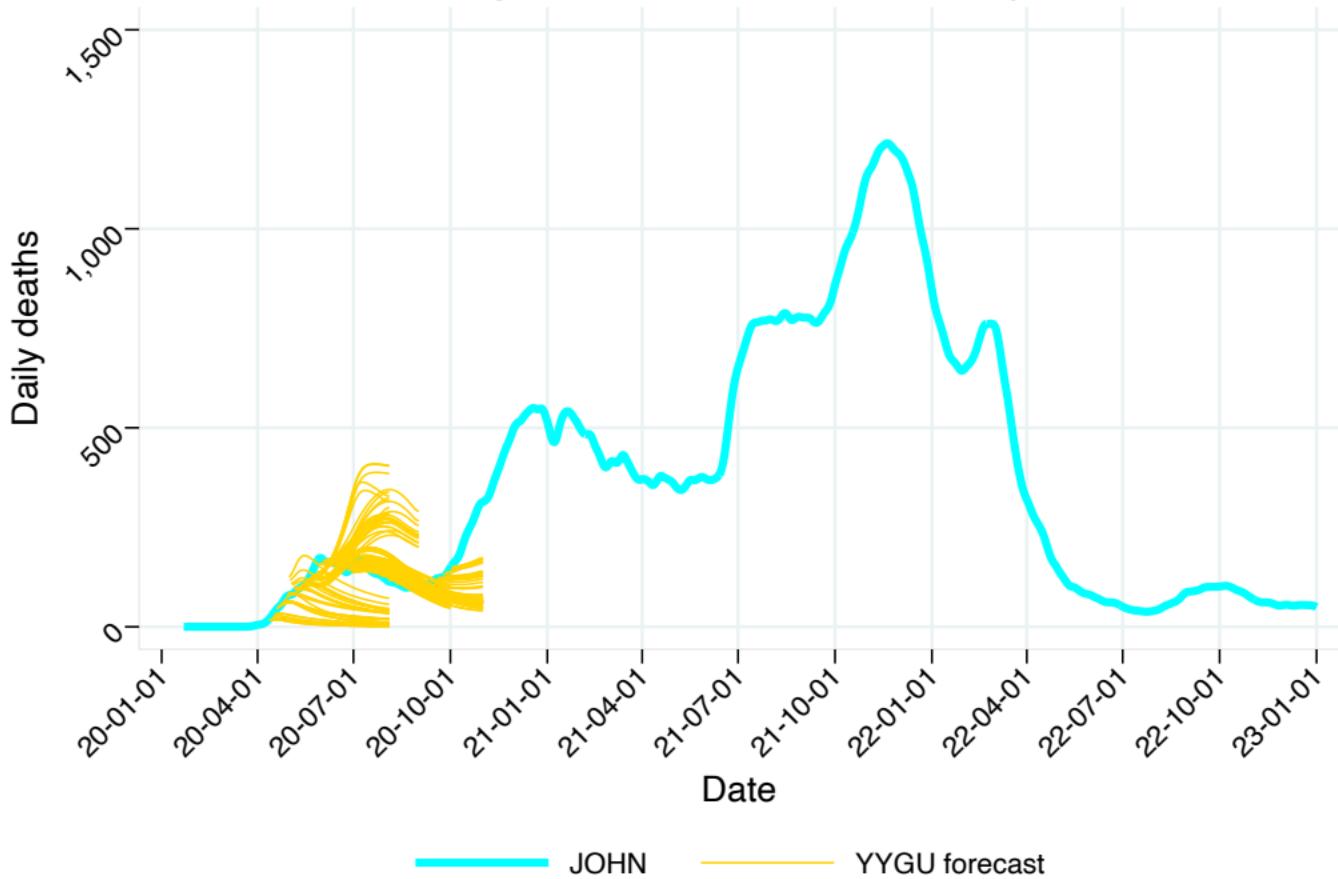
C19 daily deaths, Russia, LANL, all updates

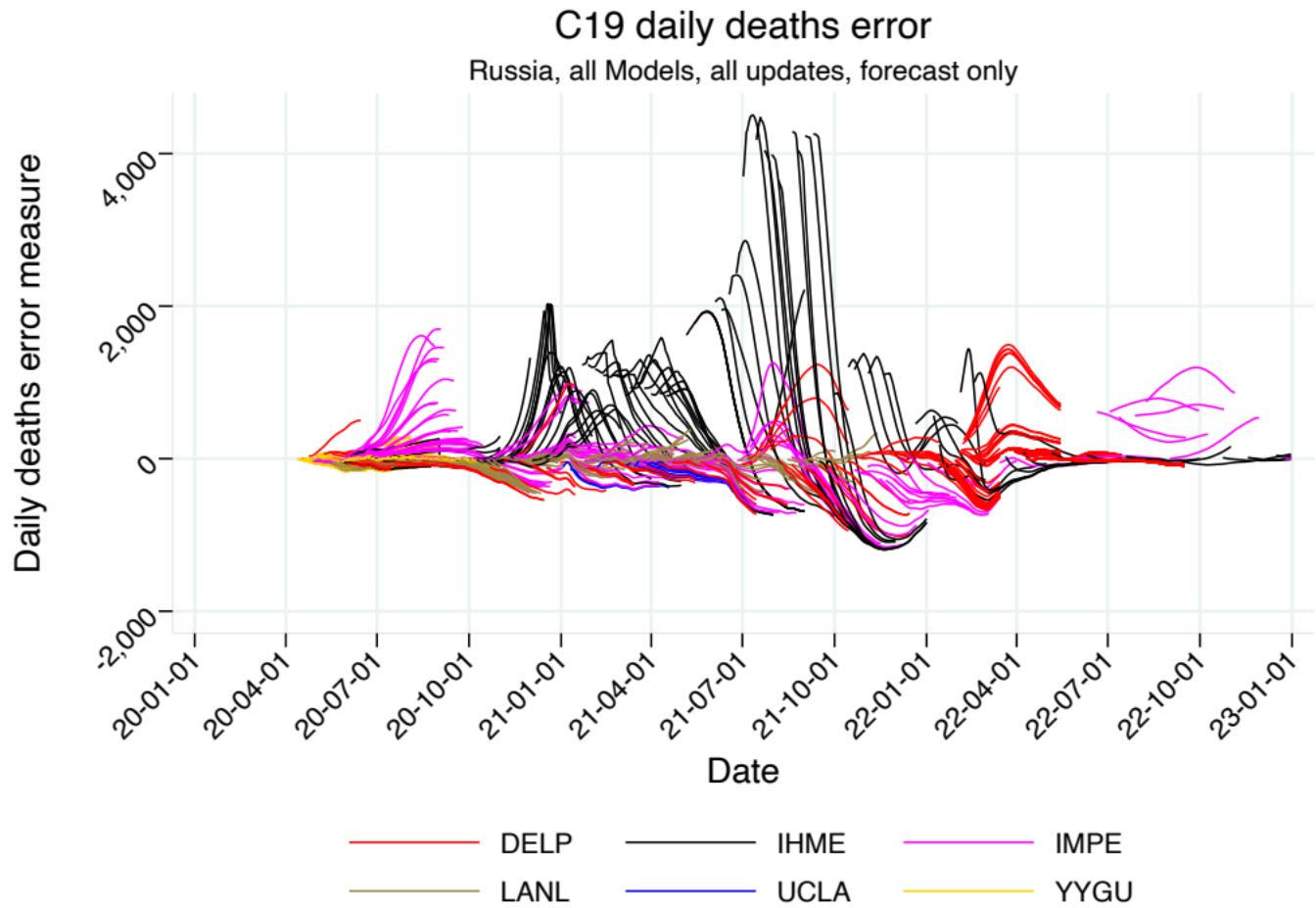


C19 daily deaths, Russia, UCLA, all updates



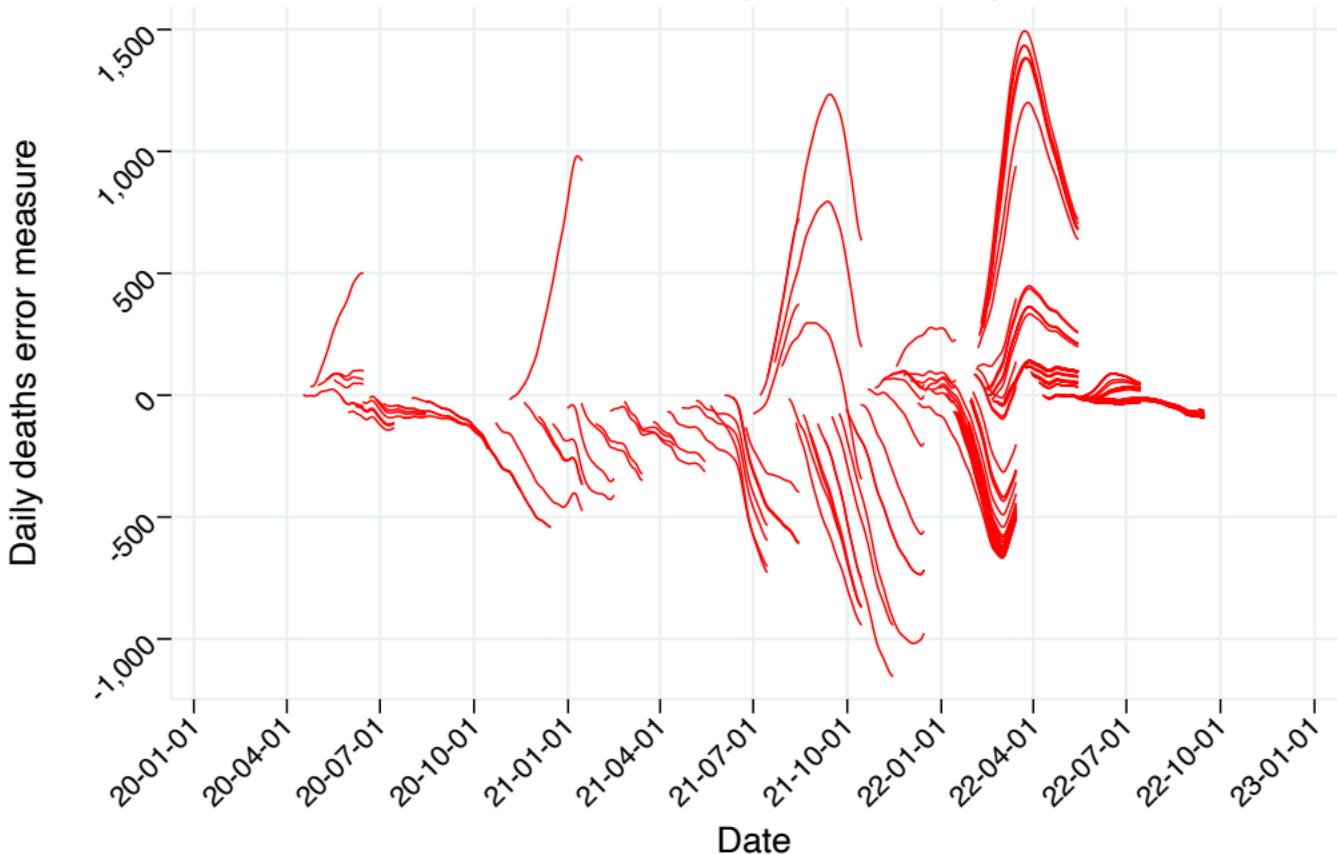
C19 daily deaths, Russia, YGYU, all updates

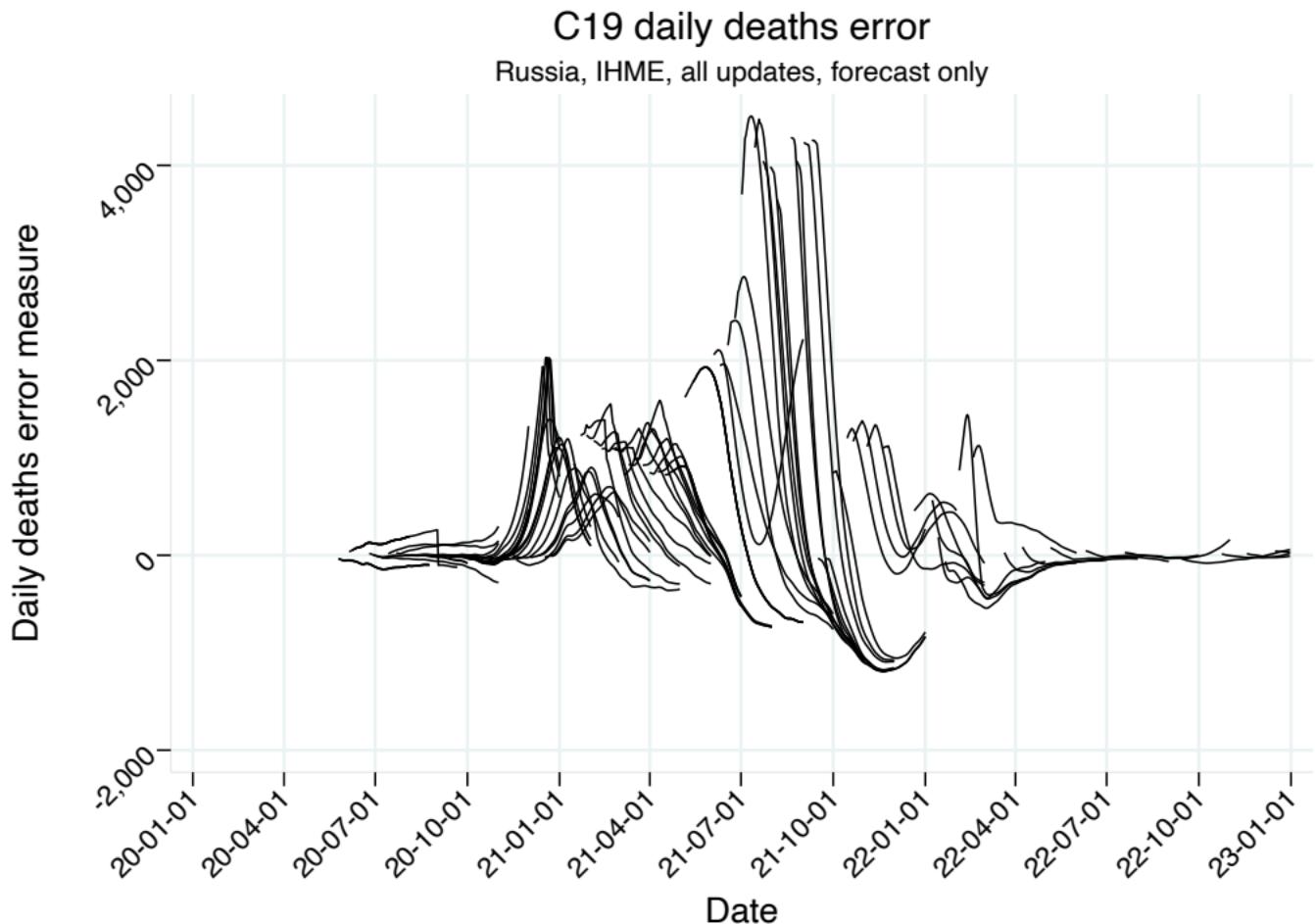




C19 daily deaths error

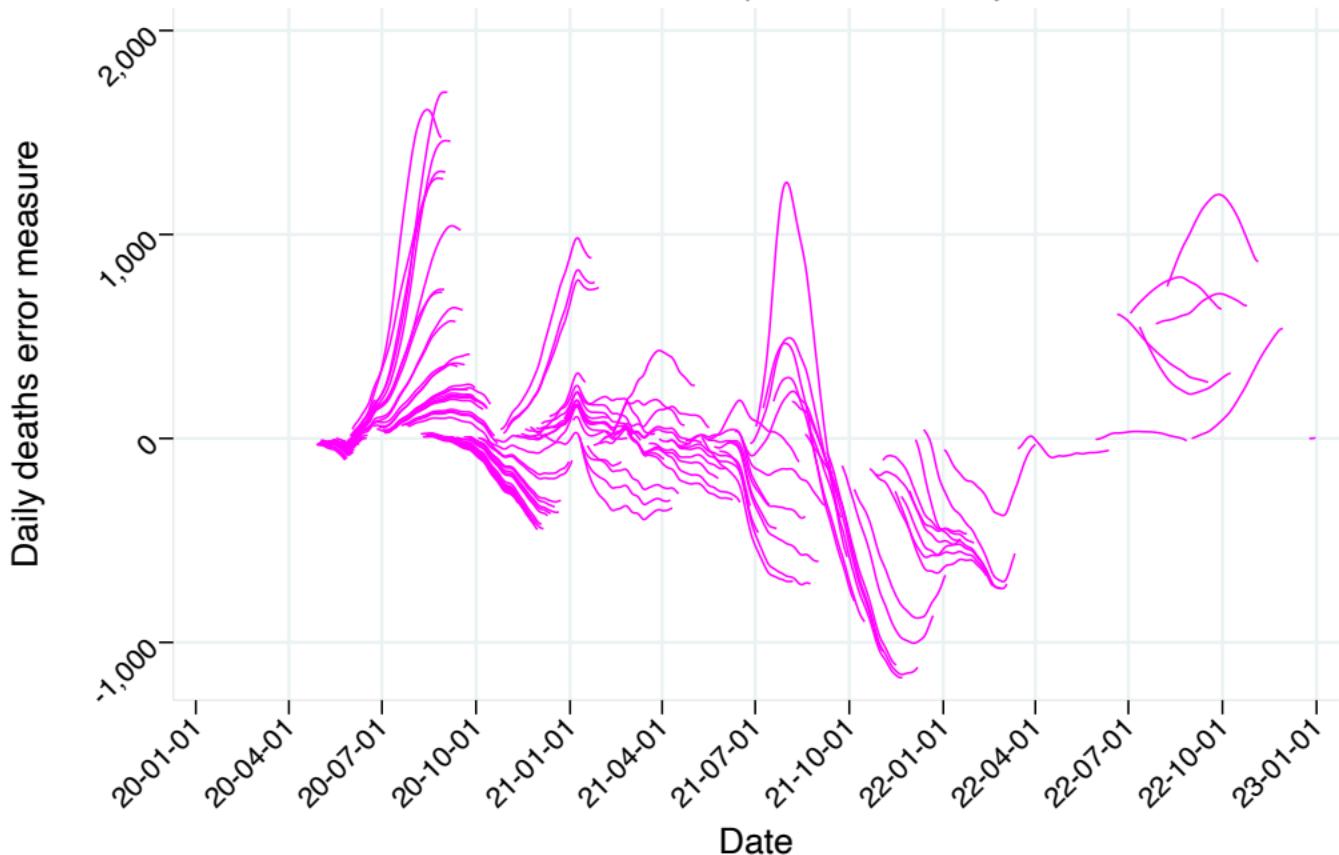
Russia, DELP, all updates, forecast only





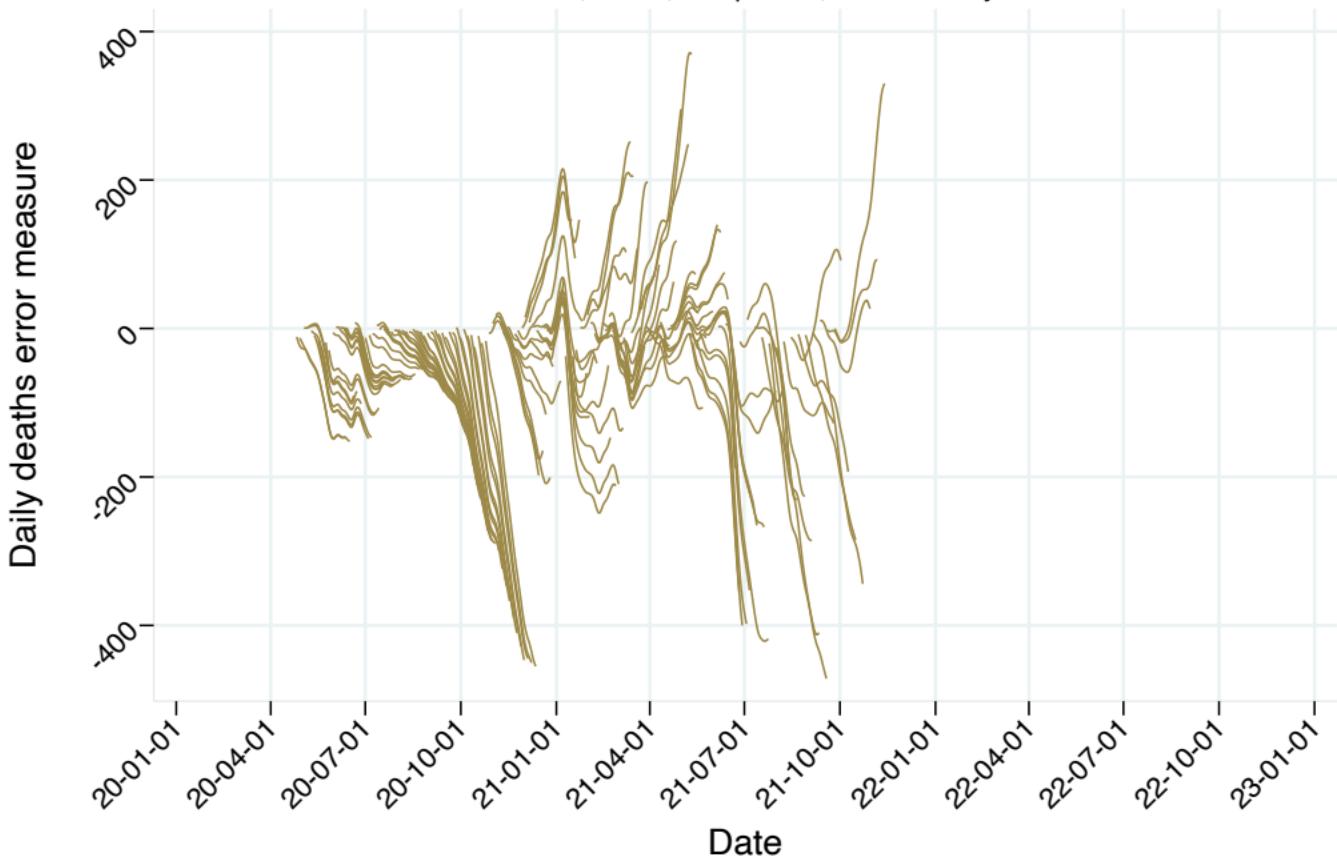
C19 daily deaths error

Russia, IMPE, all updates, forecast only



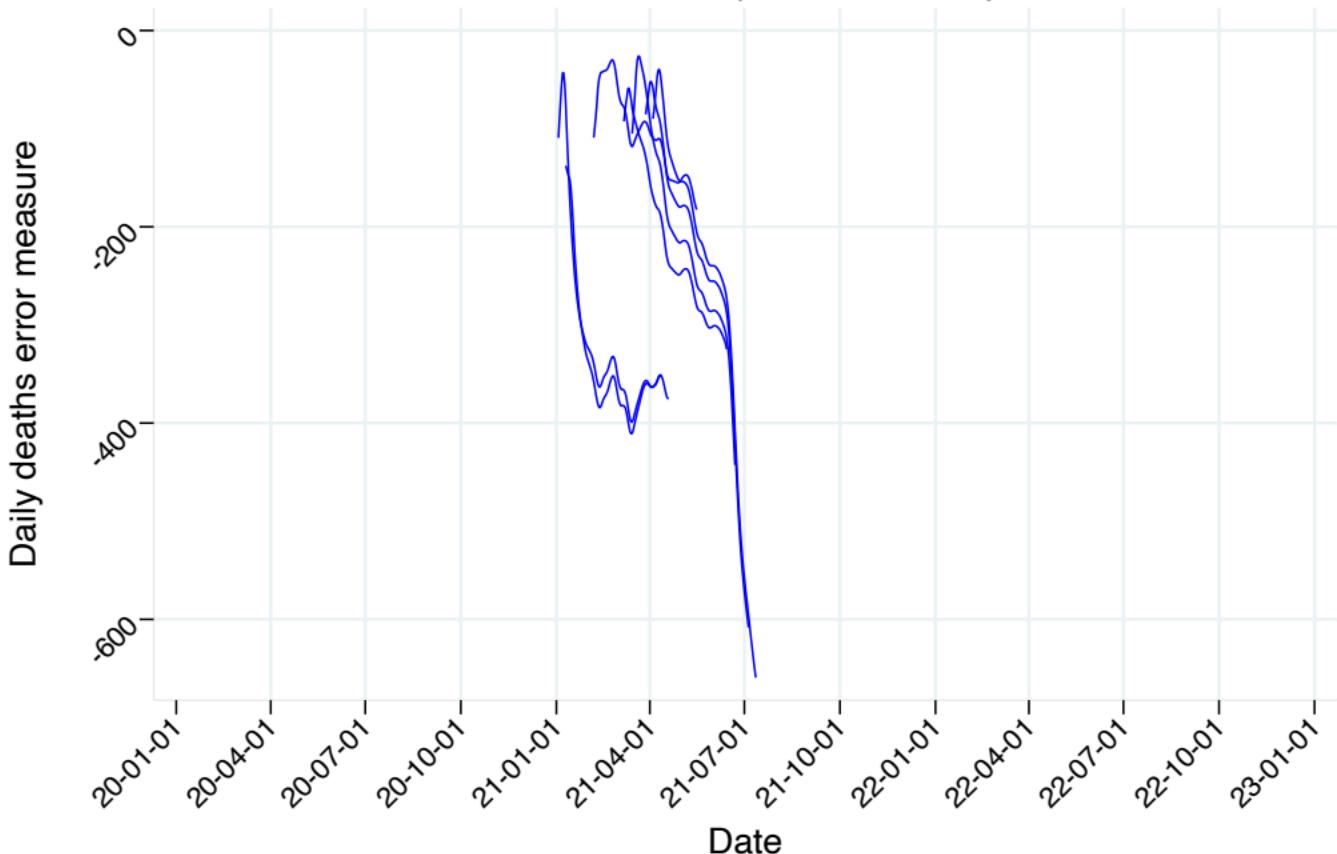
C19 daily deaths error

Russia, LANL, all updates, forecast only



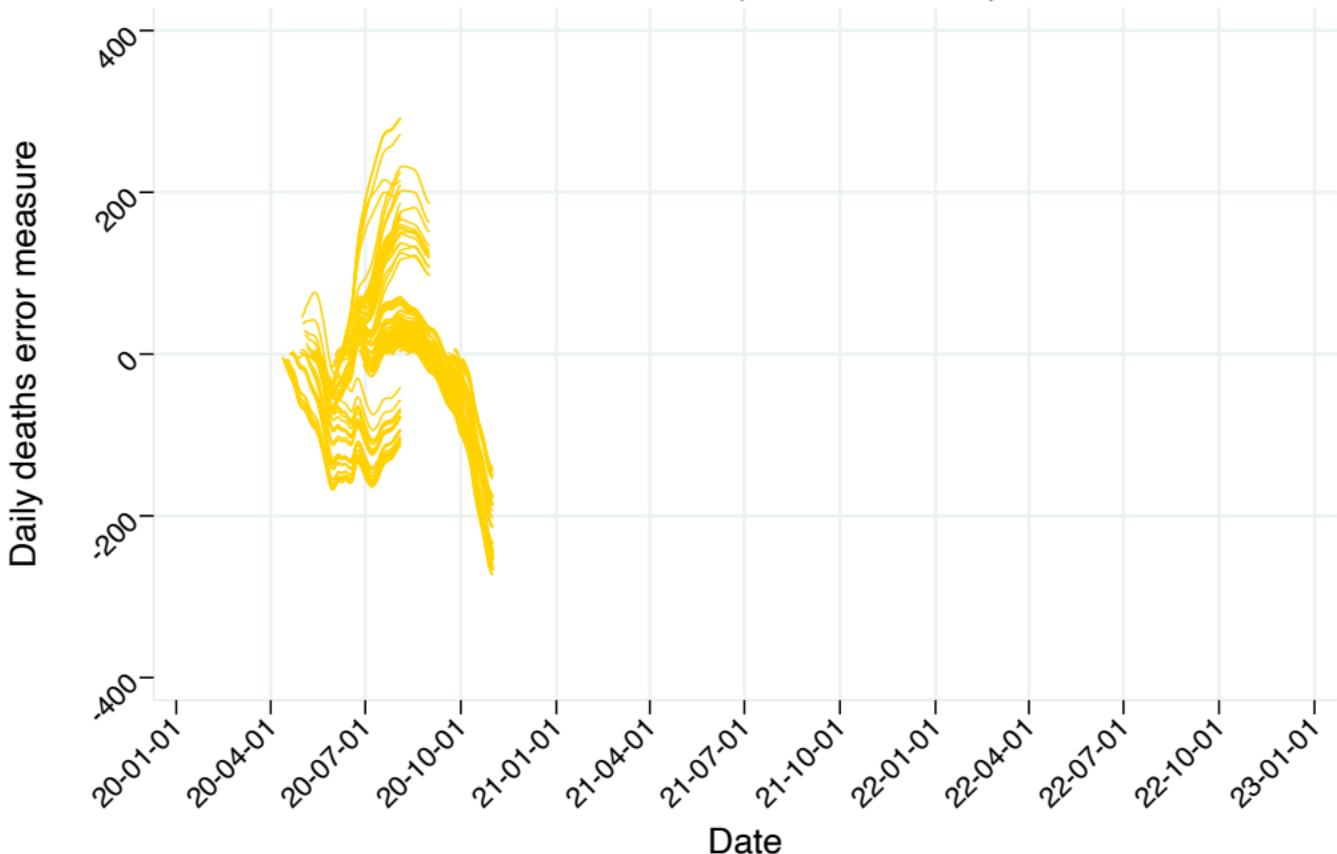
C19 daily deaths error

Russia, UCLA, all updates, forecast only



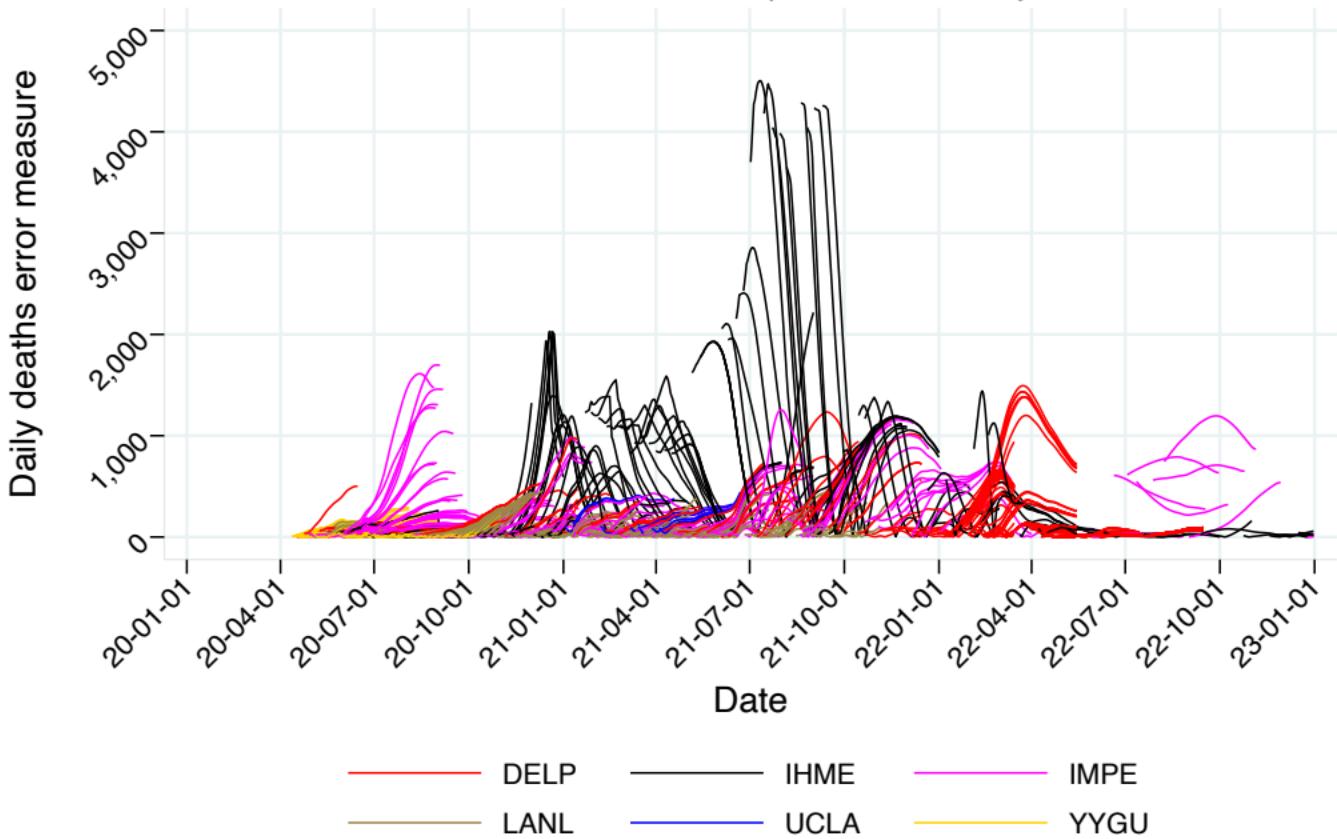
C19 daily deaths error

Russia, YYYGU, all updates, forecast only



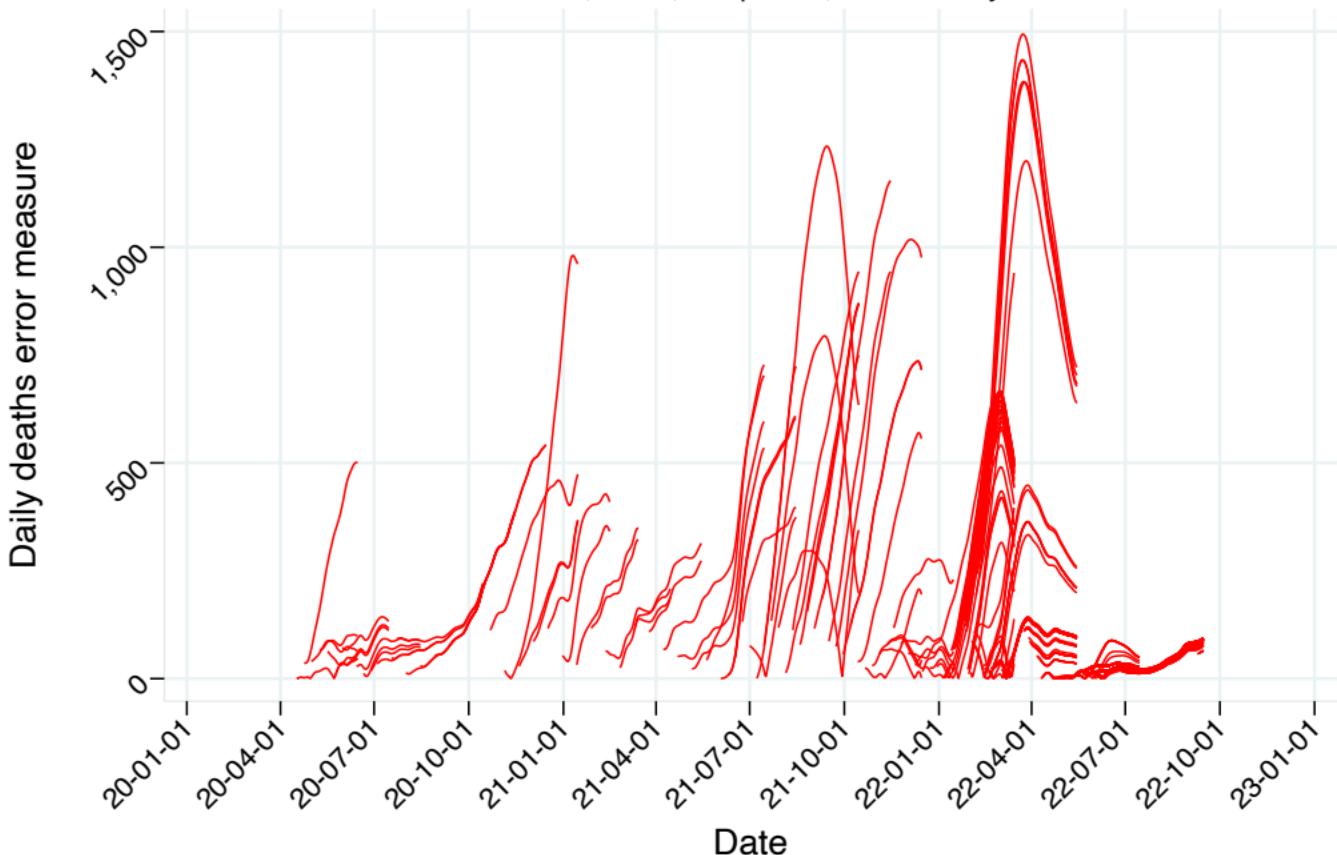
C19 daily deaths absolute error

Russia, all Models, all updates, forecast only



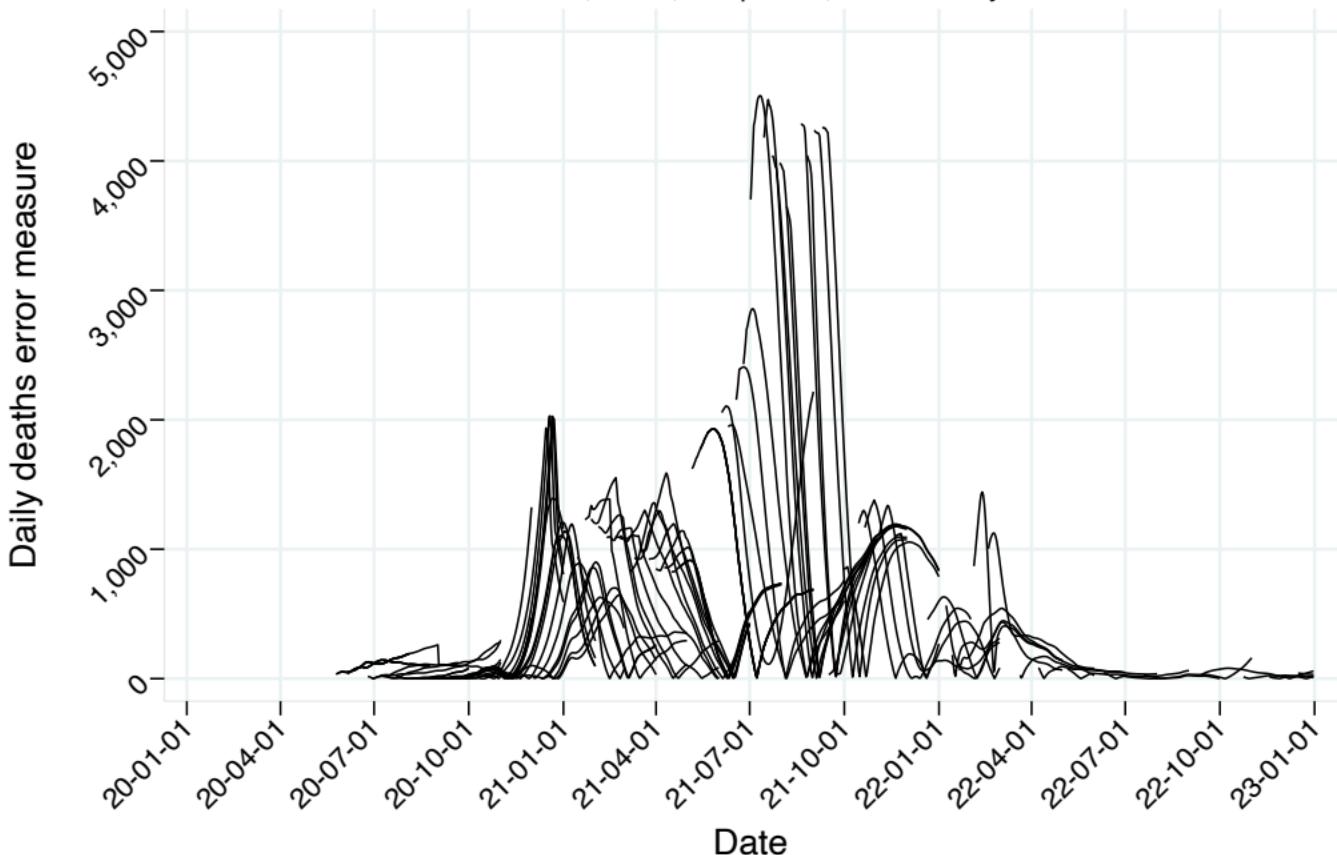
C19 daily deaths absolute error

Russia, DELP, all updates, forecast only



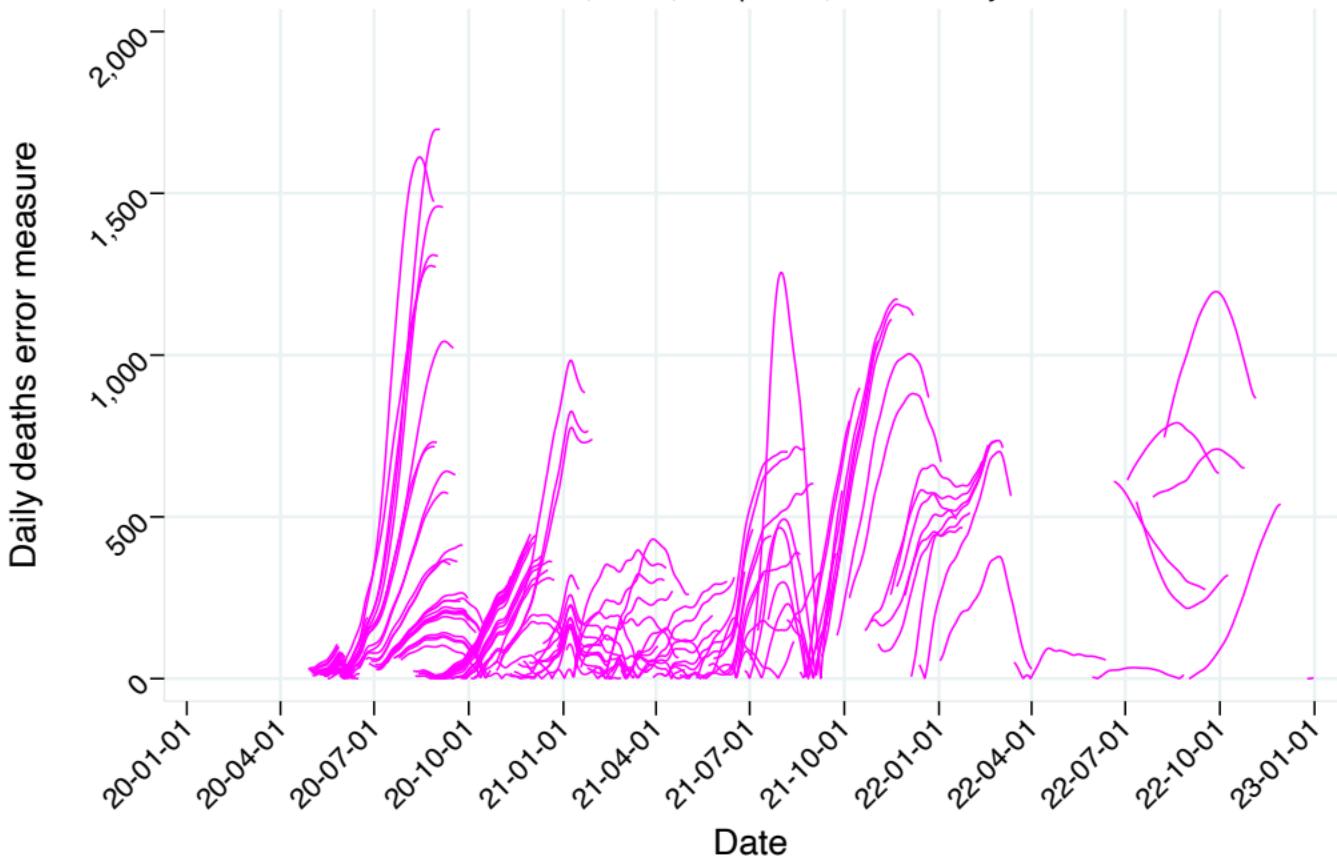
C19 daily deaths absolute error

Russia, IHME, all updates, forecast only



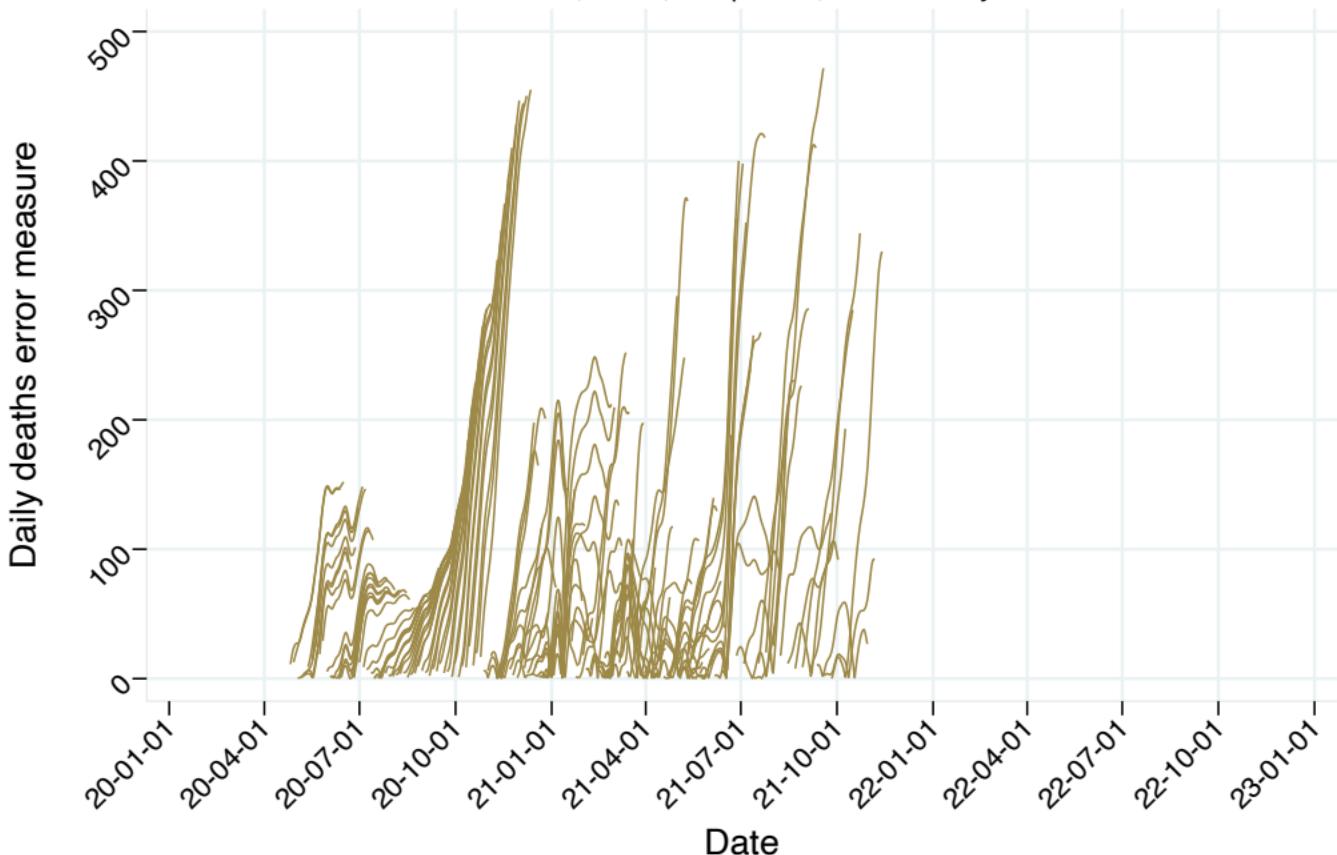
C19 daily deaths absolute error

Russia, IMPE, all updates, forecast only



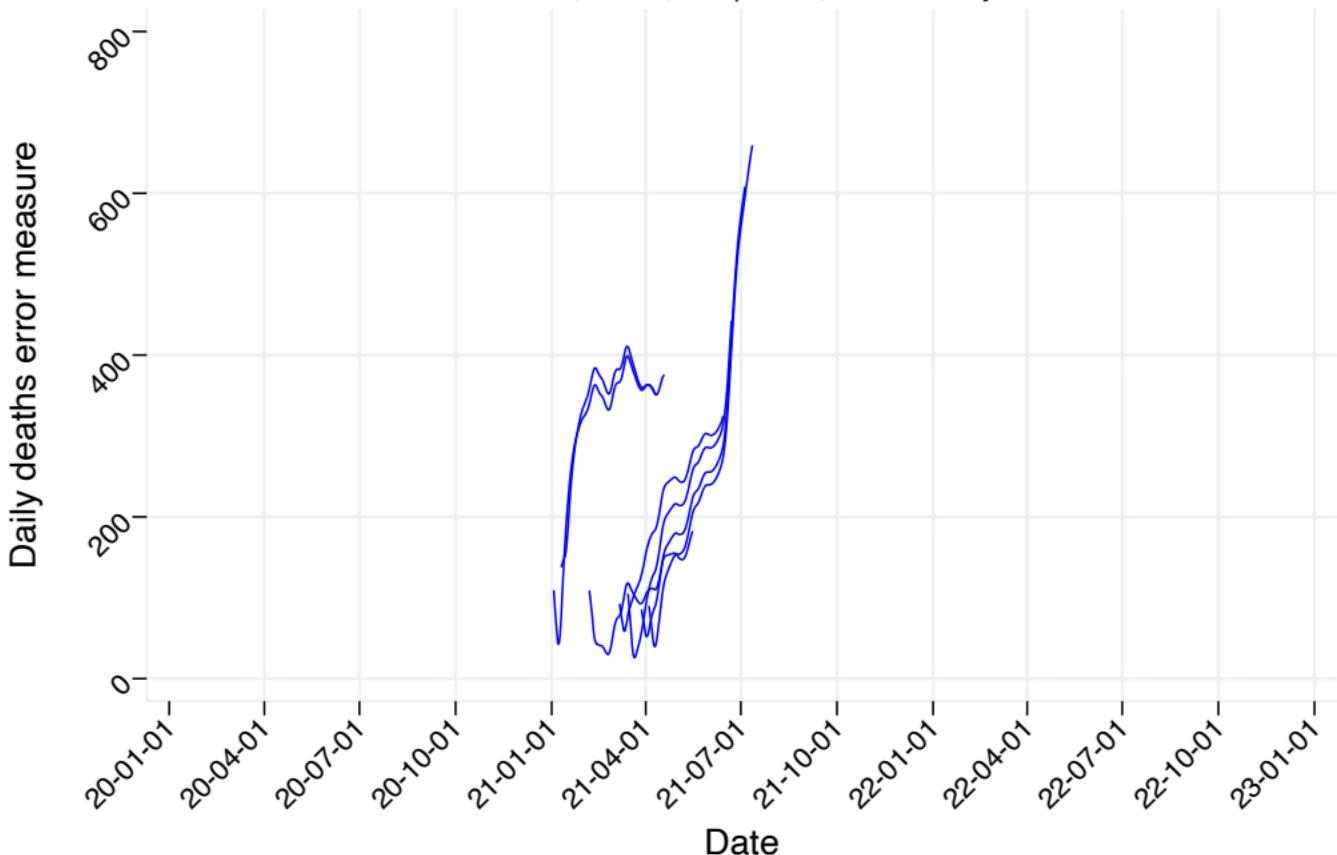
C19 daily deaths absolute error

Russia, LANL, all updates, forecast only



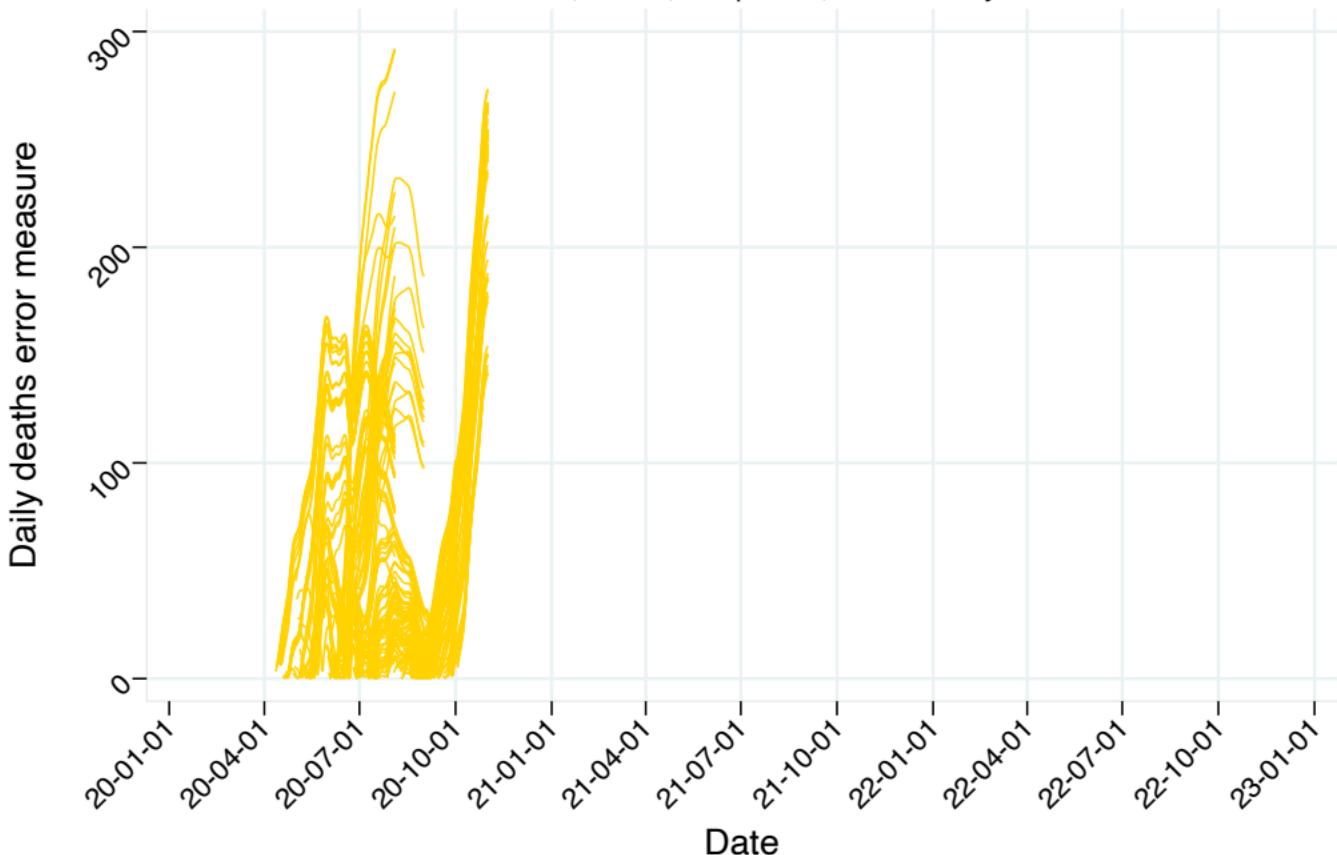
C19 daily deaths absolute error

Russia, UCLA, all updates, forecast only



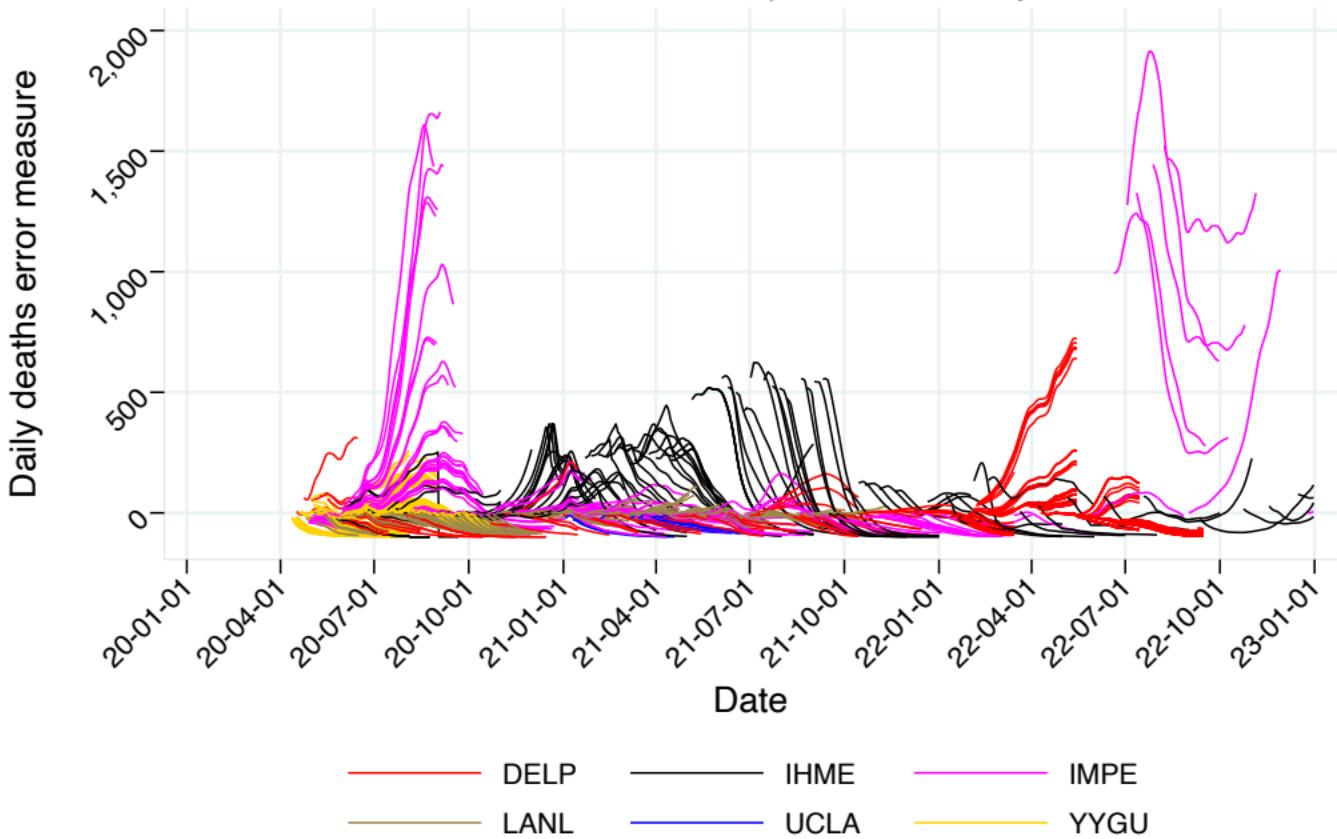
C19 daily deaths absolute error

Russia, YYYGU, all updates, forecast only



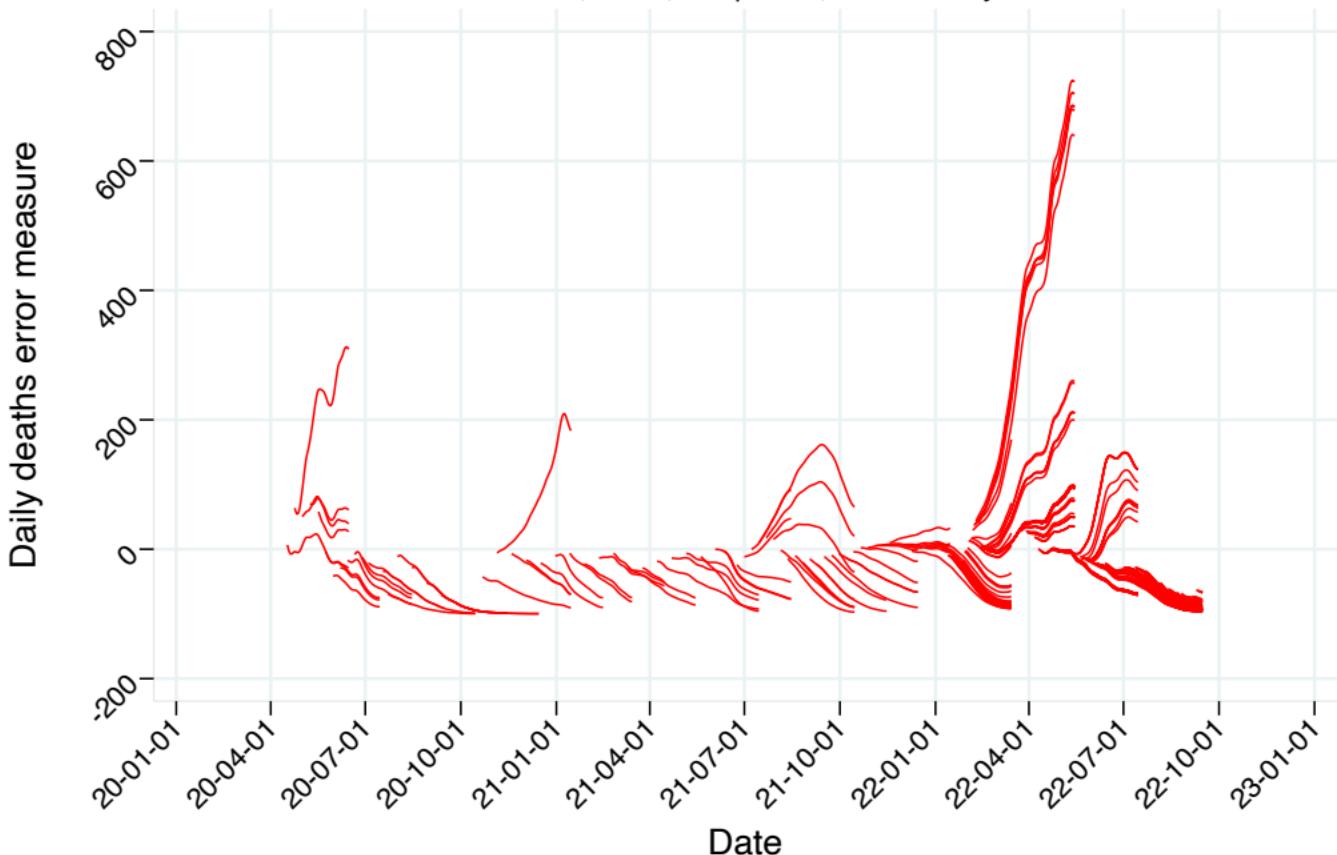
C19 daily deaths percent error

Russia, all Models, all updates, forecast only



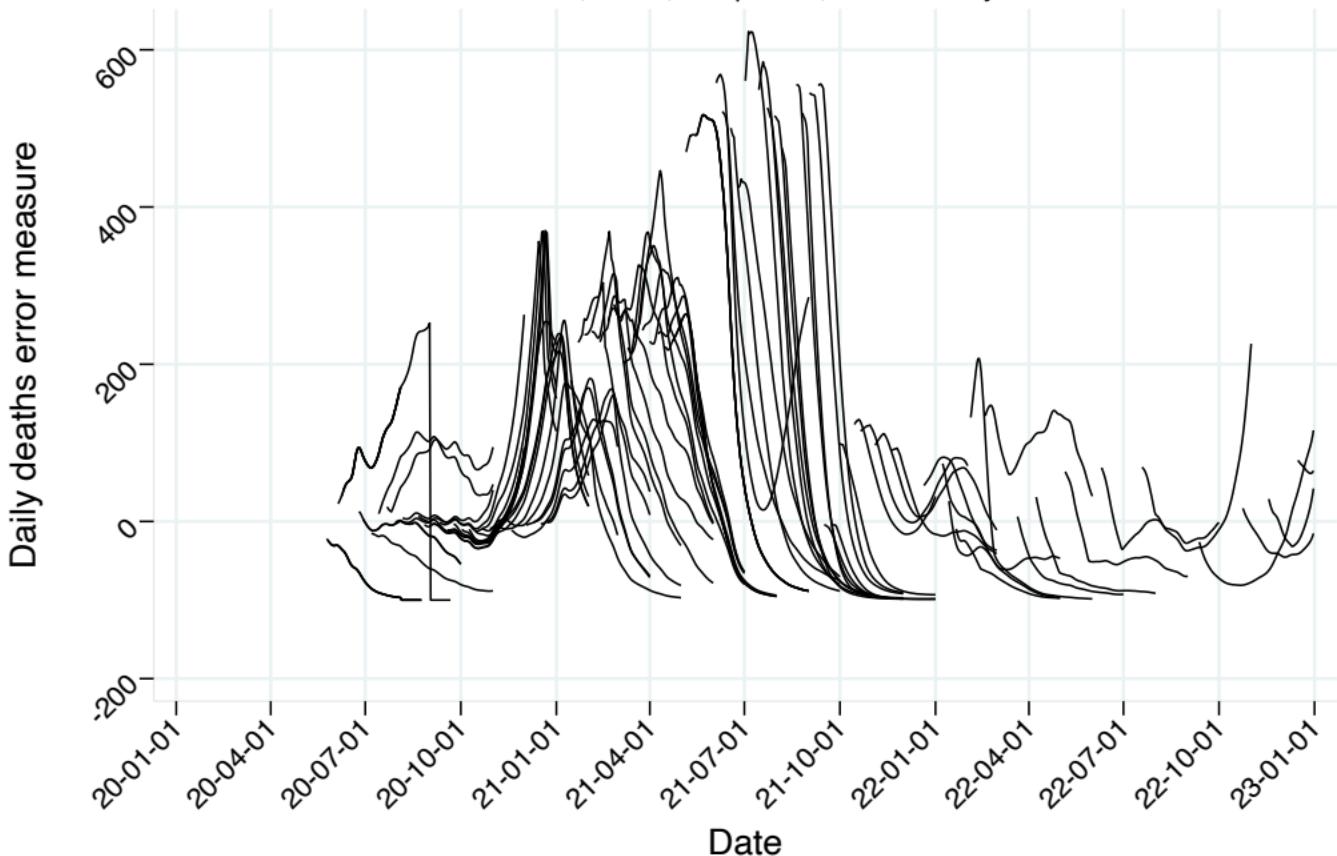
C19 daily deaths percent error

Russia, DELP, all updates, forecast only



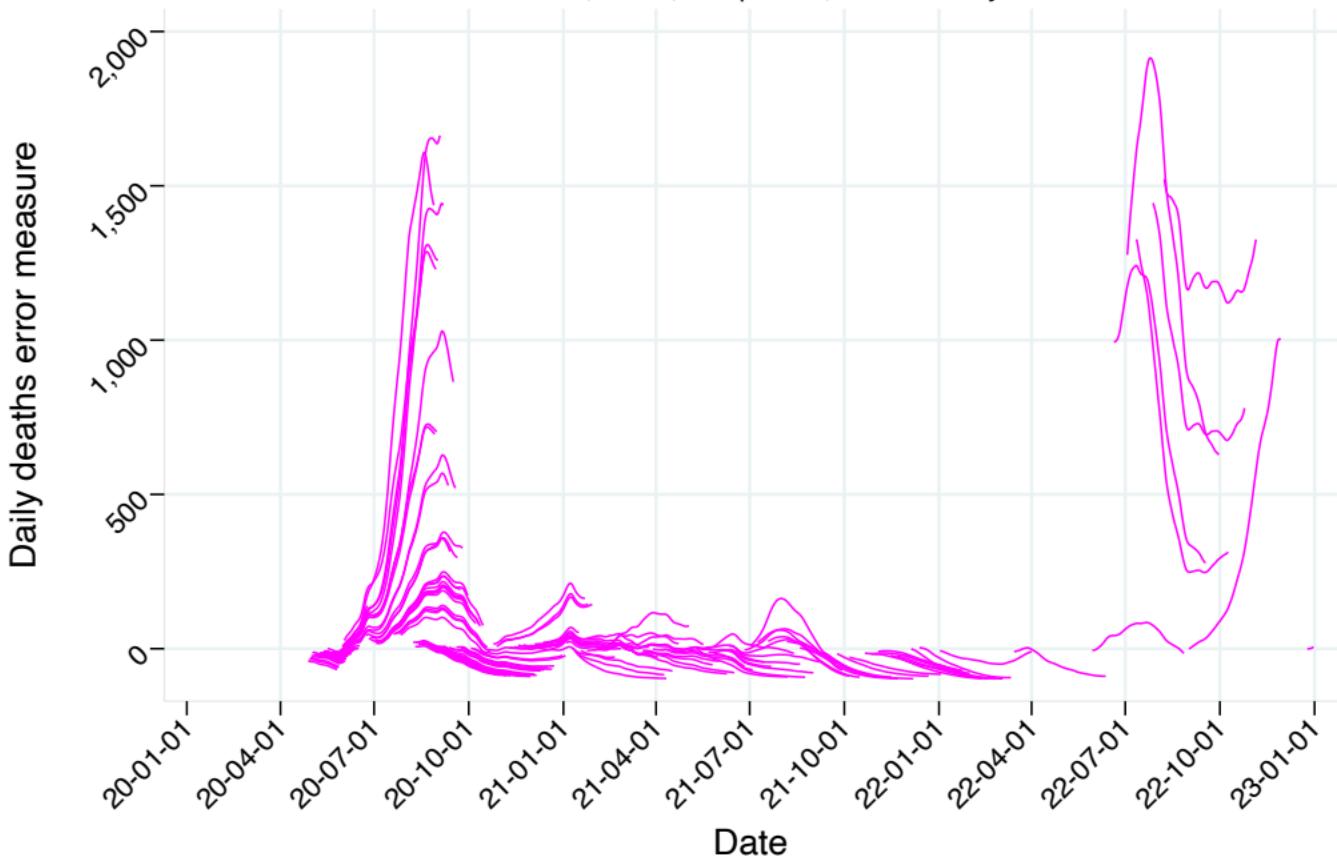
C19 daily deaths percent error

Russia, IHME, all updates, forecast only



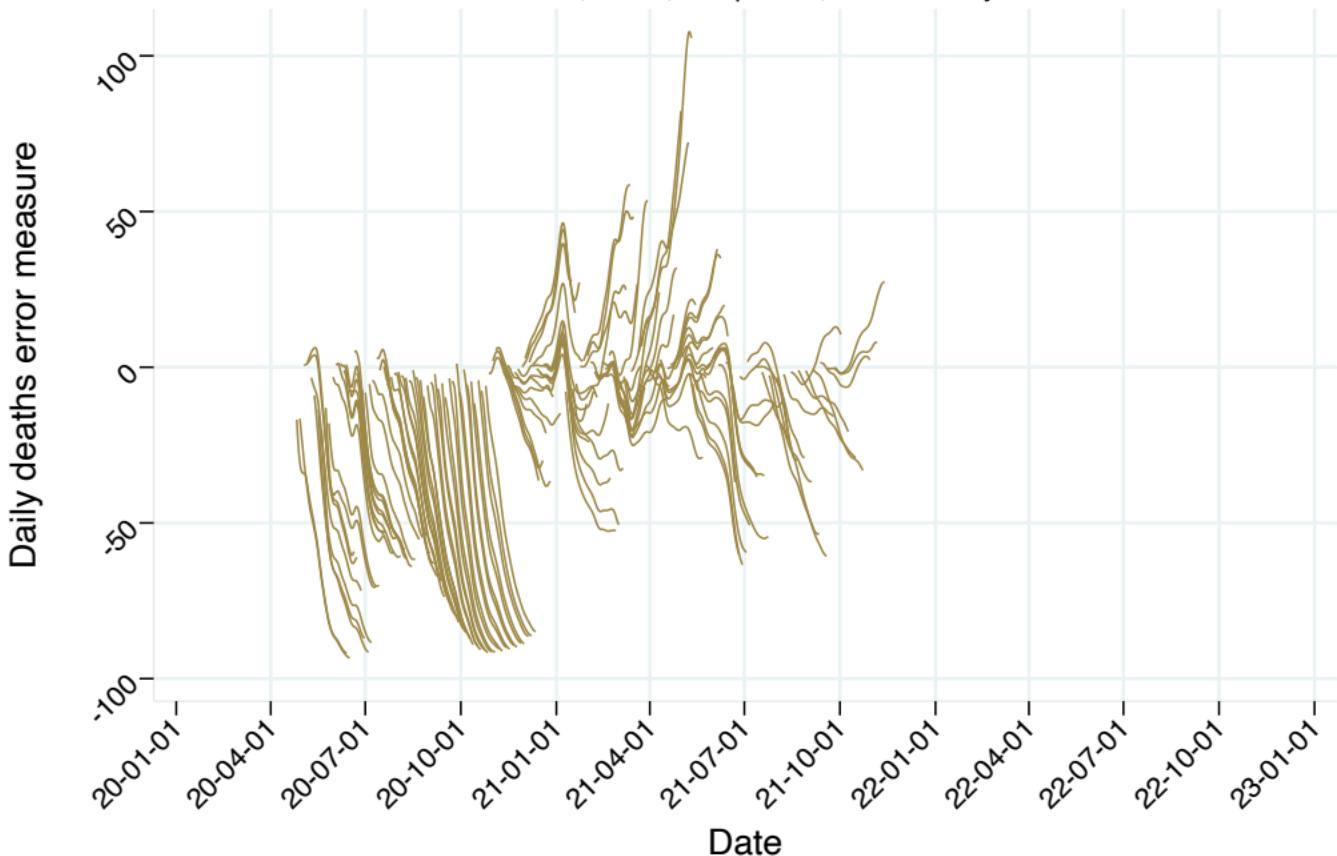
C19 daily deaths percent error

Russia, IMPE, all updates, forecast only



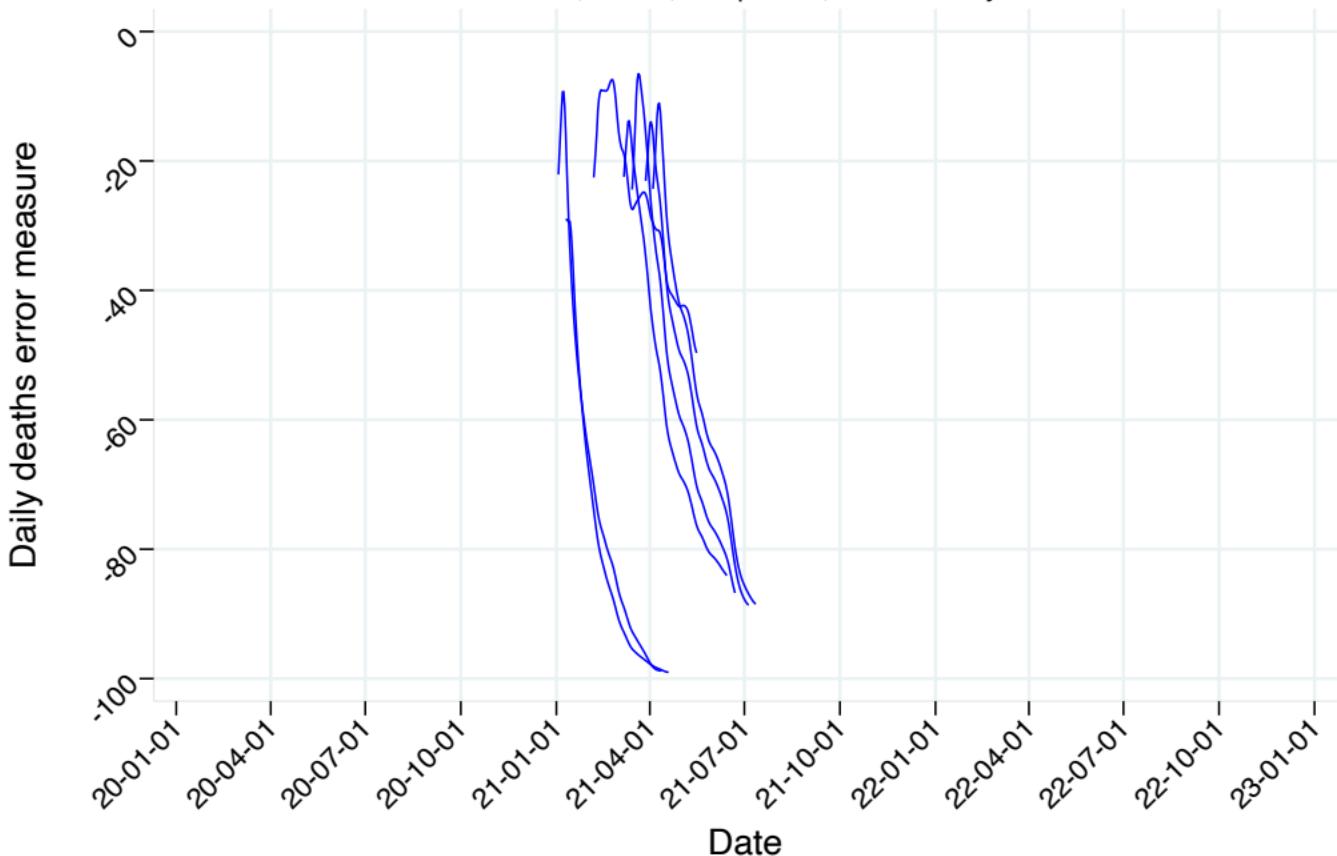
C19 daily deaths percent error

Russia, LANL, all updates, forecast only



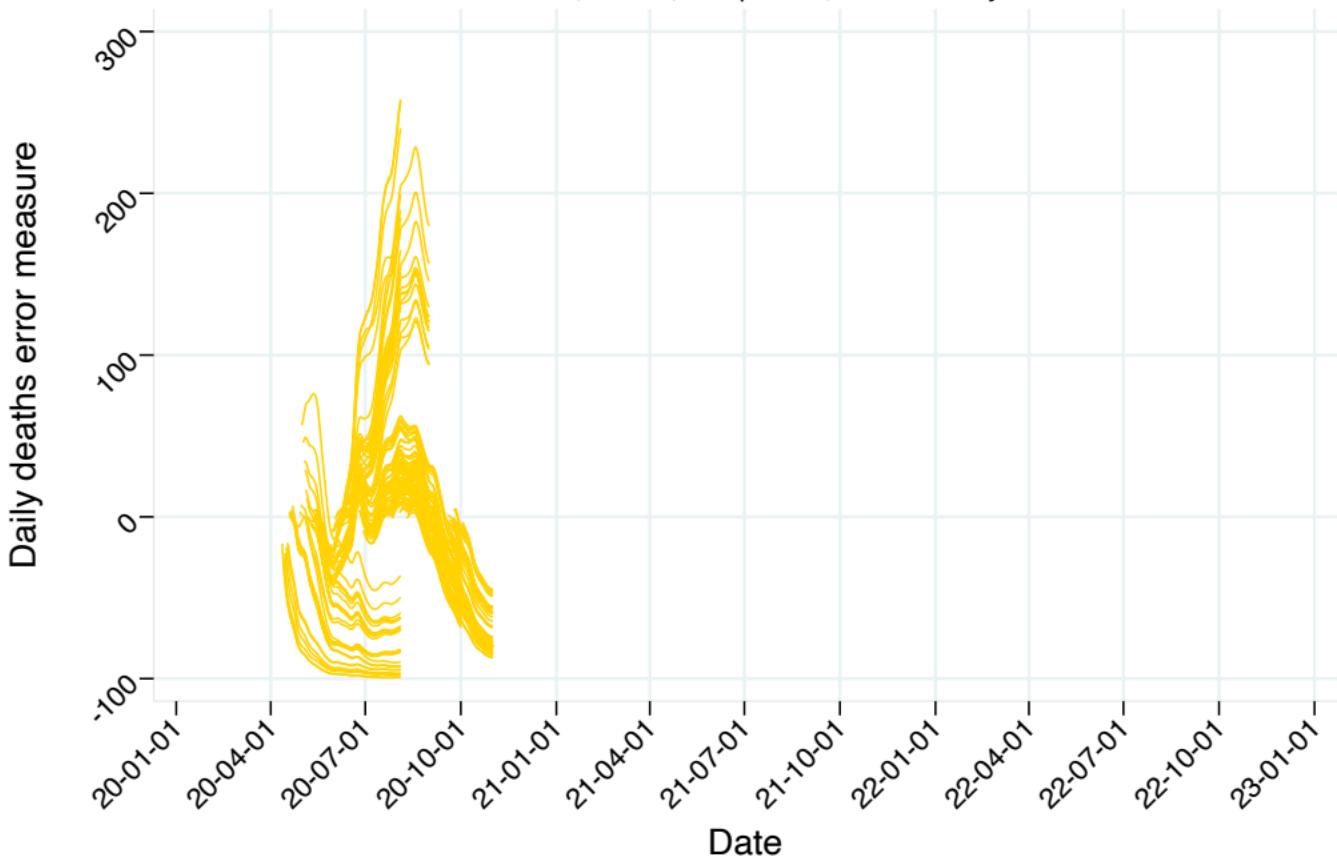
C19 daily deaths percent error

Russia, UCLA, all updates, forecast only



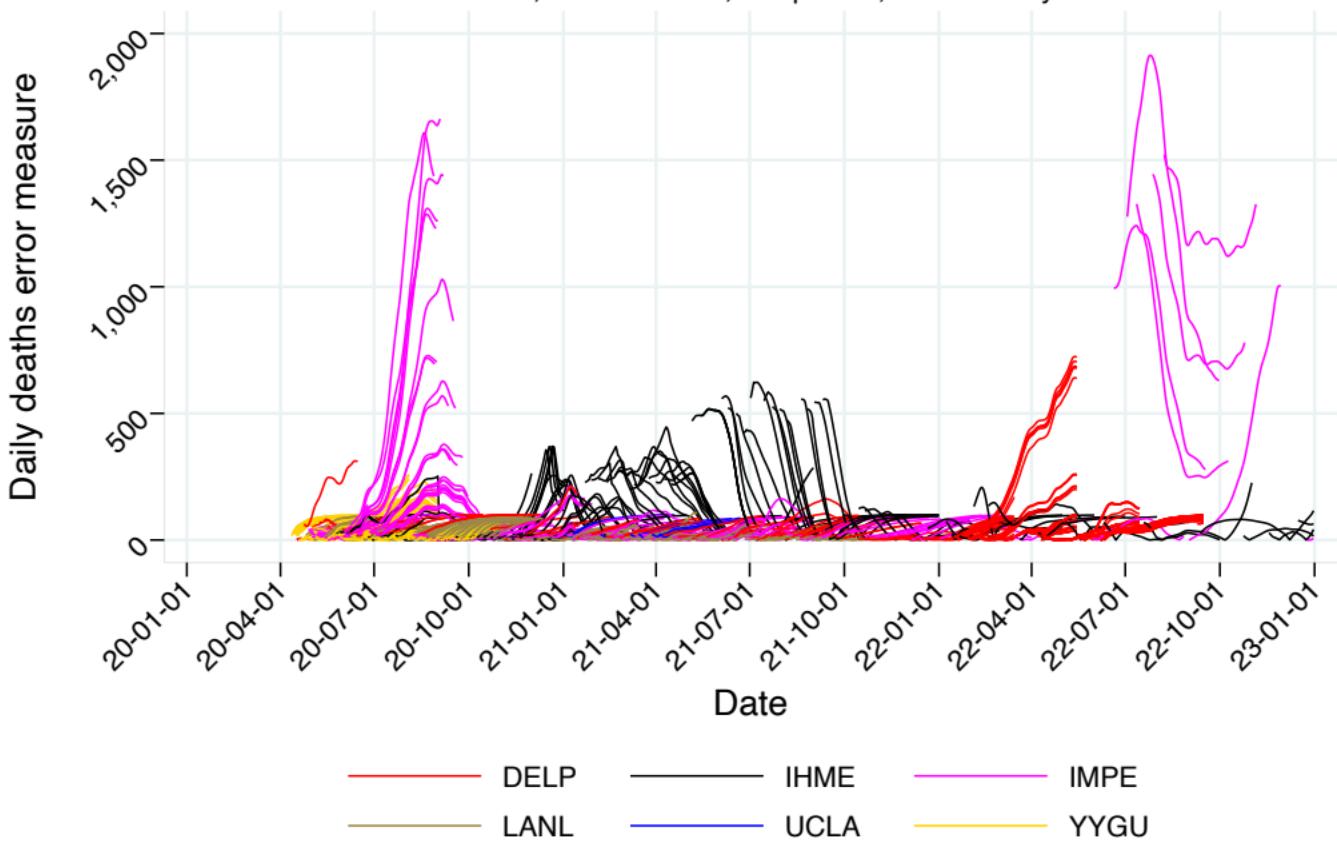
C19 daily deaths percent error

Russia, YGYU, all updates, forecast only



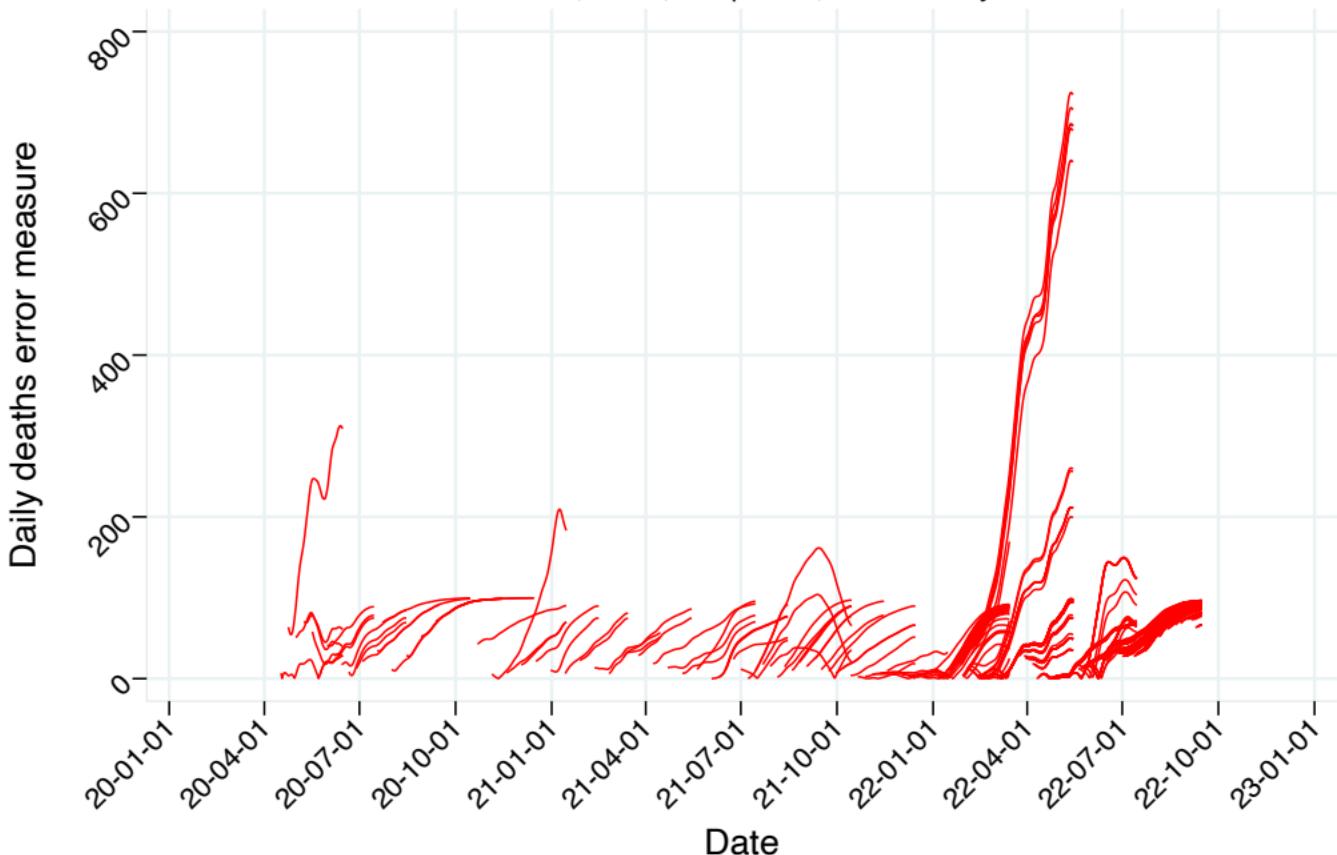
C19 daily deaths absolute percent error

Russia, ALL MODELS, all updates, forecast only



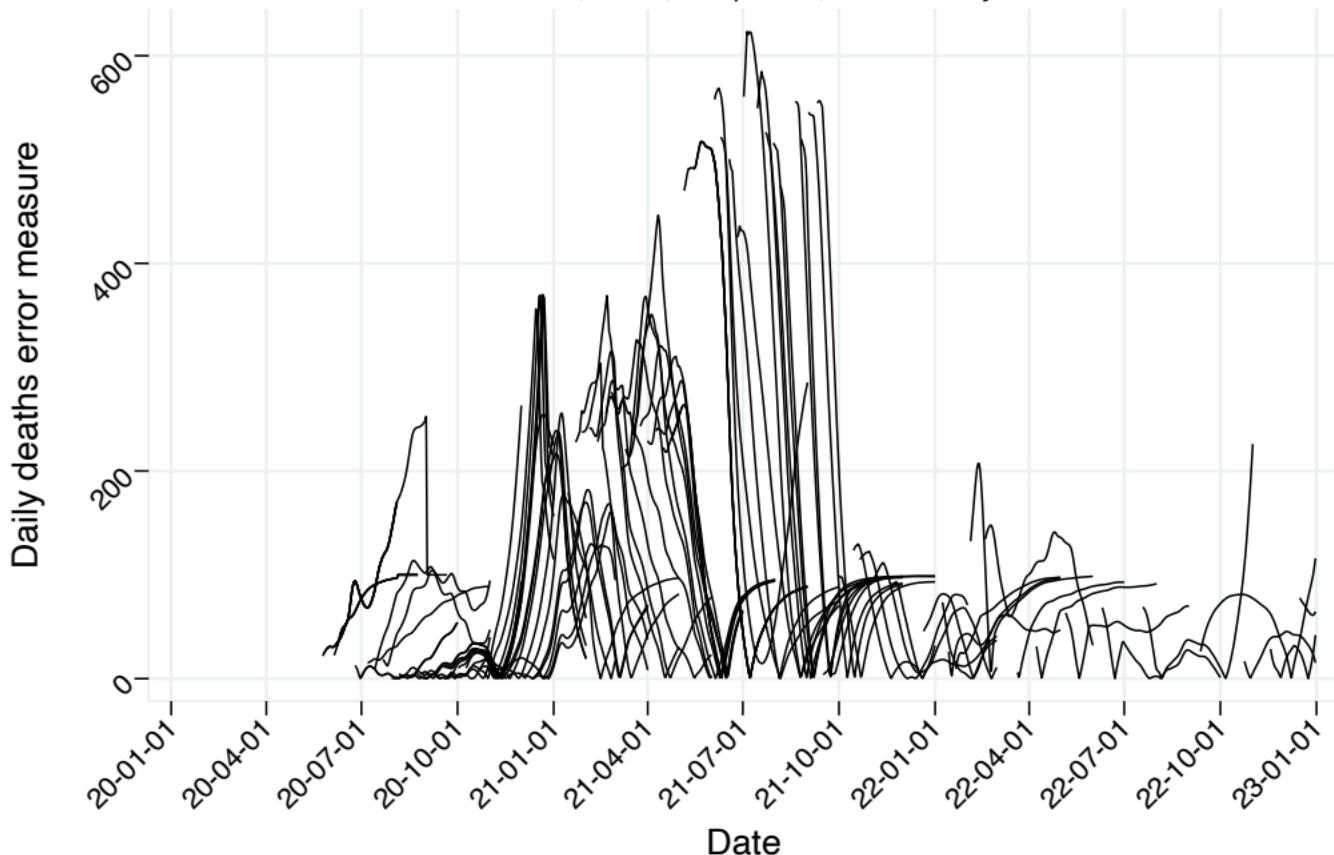
C19 daily deaths absolute percent error

Russia, DELP, all updates, forecast only



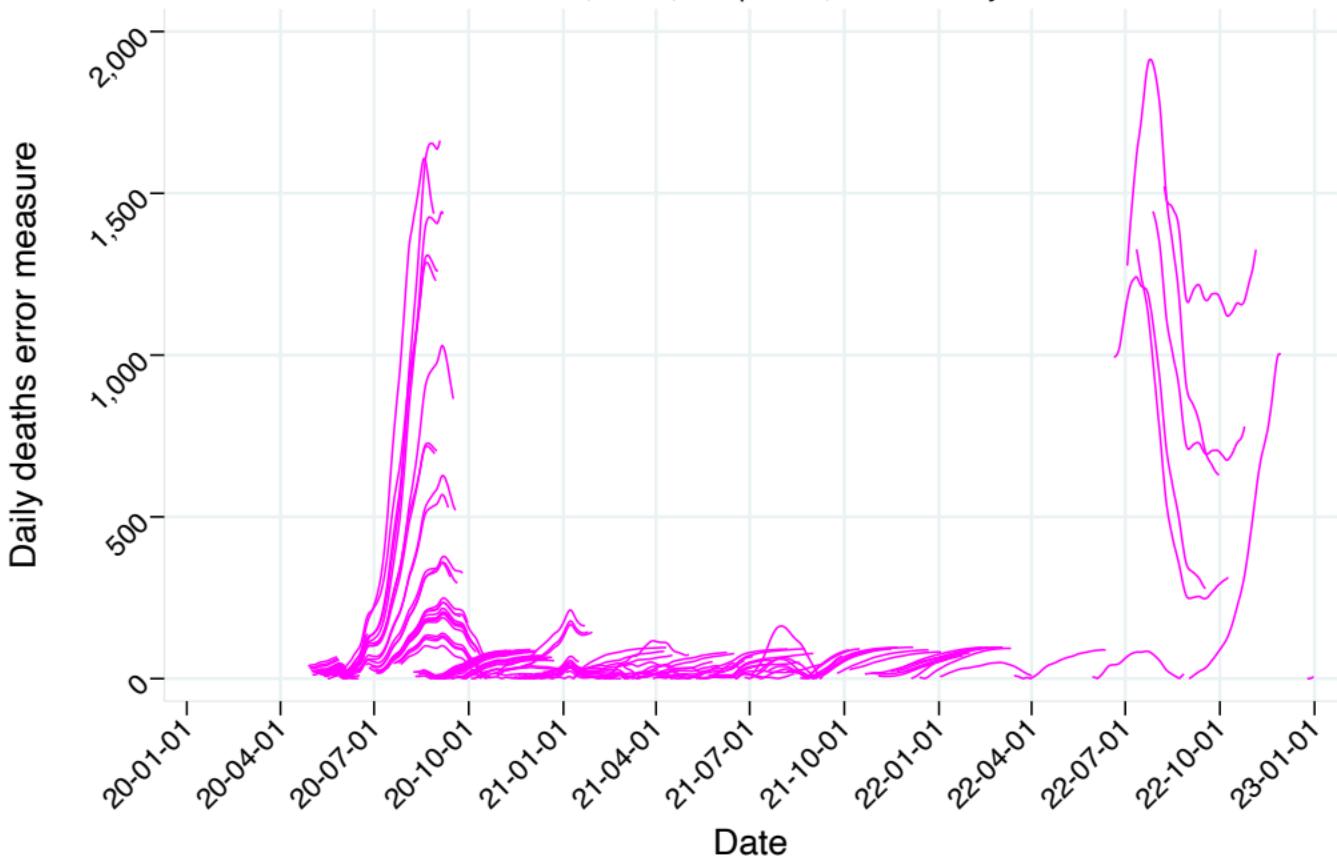
C19 daily deaths absolute percent error

Russia, IHME, all updates, forecast only



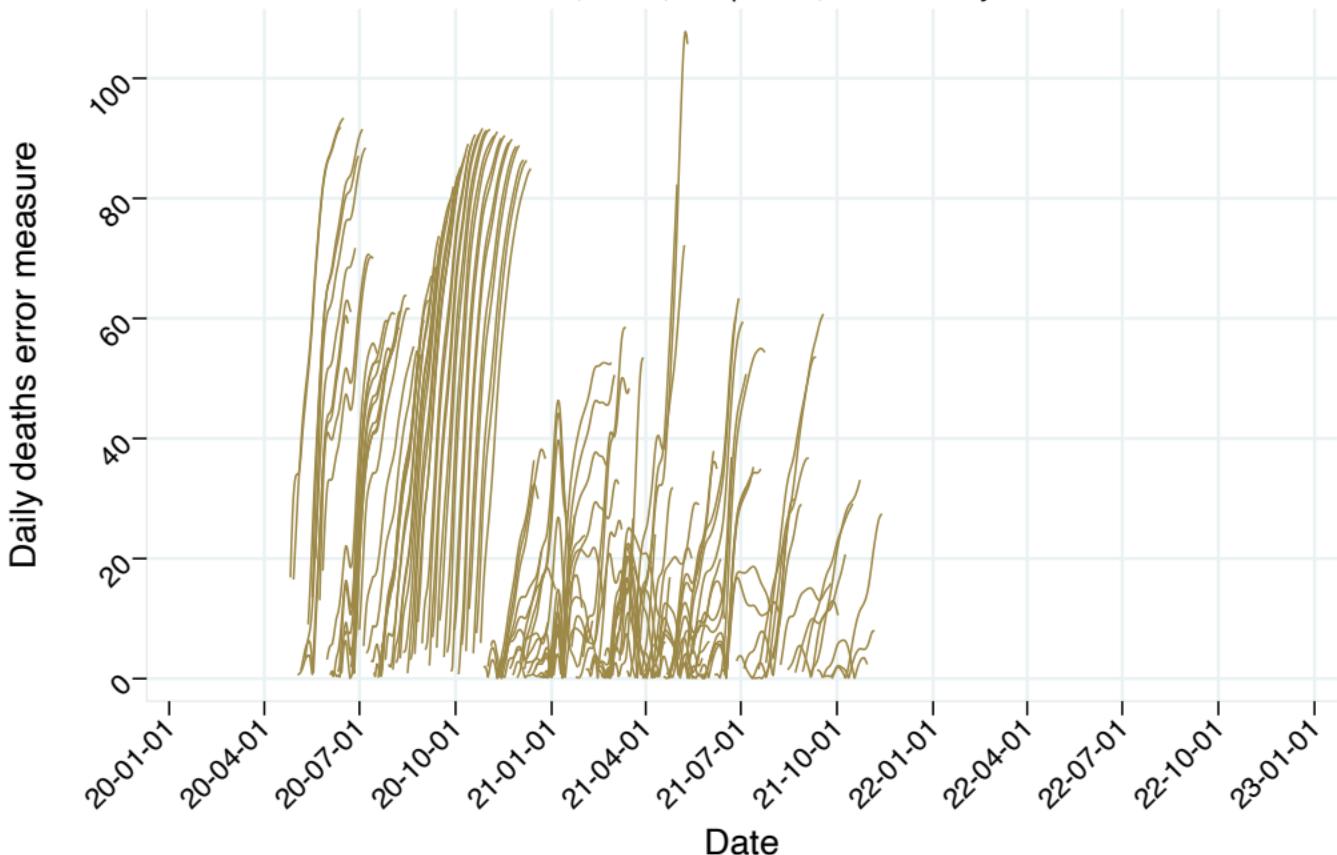
C19 daily deaths absolute percent error

Russia, IMPE, all updates, forecast only



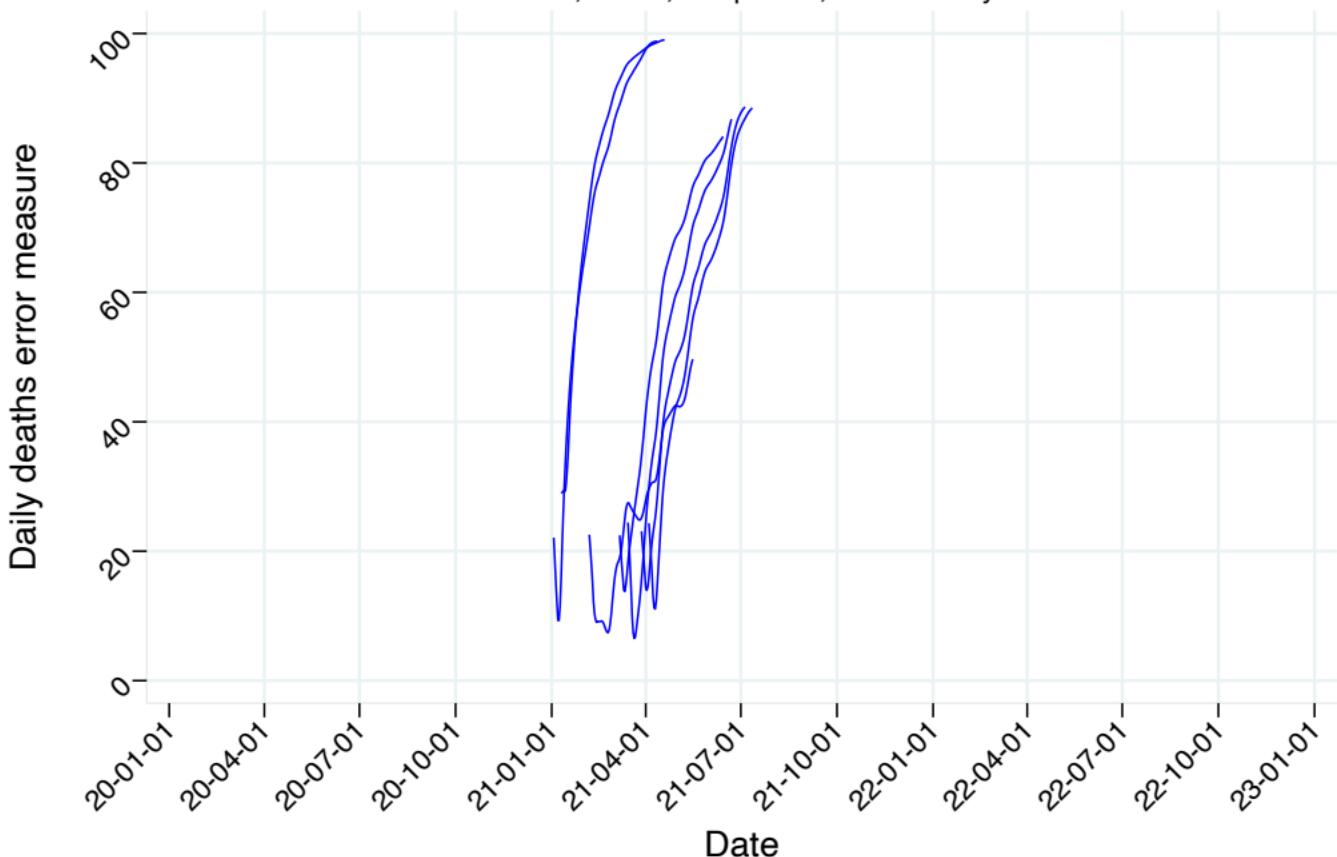
C19 daily deaths absolute percent error

Russia, LANL, all updates, forecast only



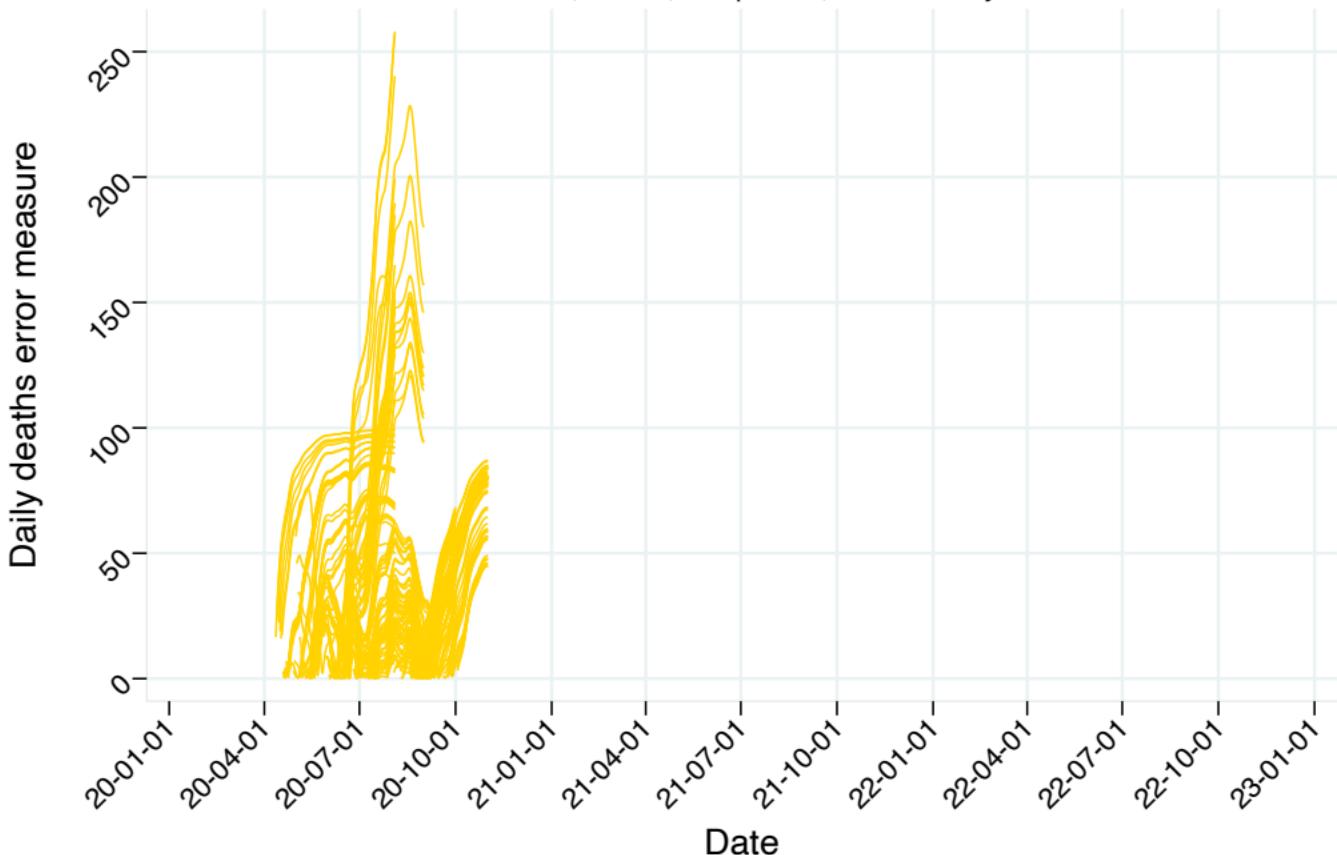
C19 daily deaths absolute percent error

Russia, UCLA, all updates, forecast only



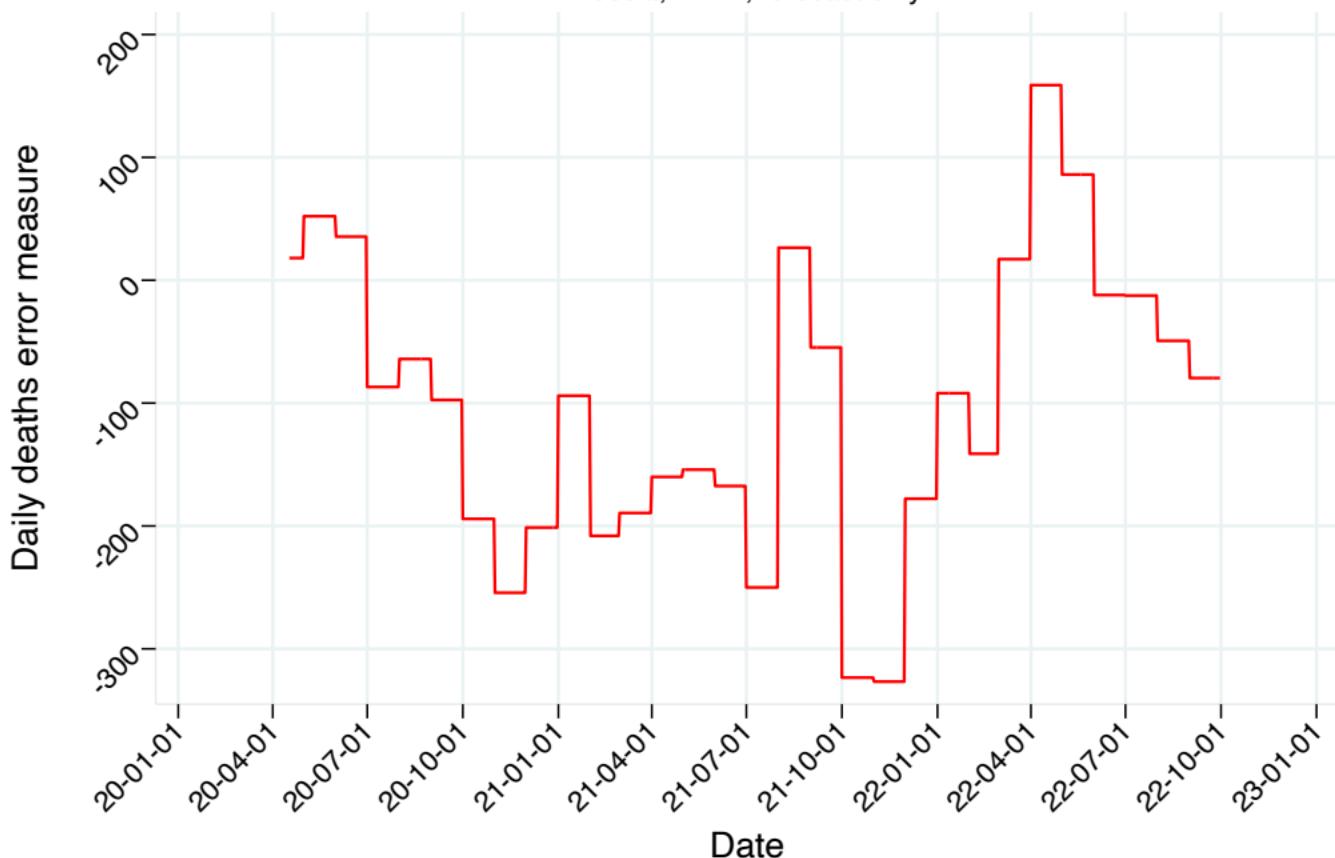
C19 daily deaths absolute percent error

Russia, YYYGU, all updates, forecast only



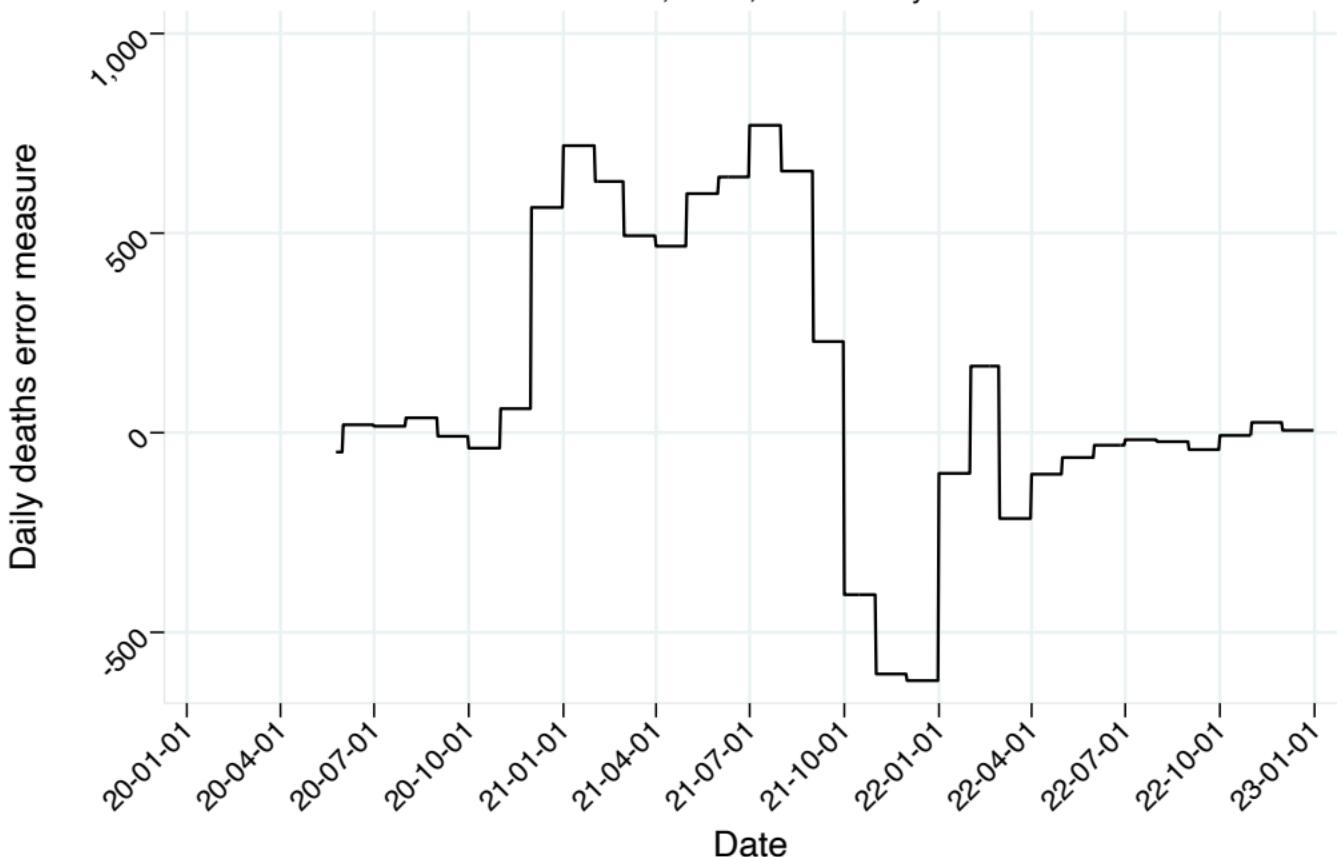
C19 daily deaths, average median error

Russia, DELP, forecast only



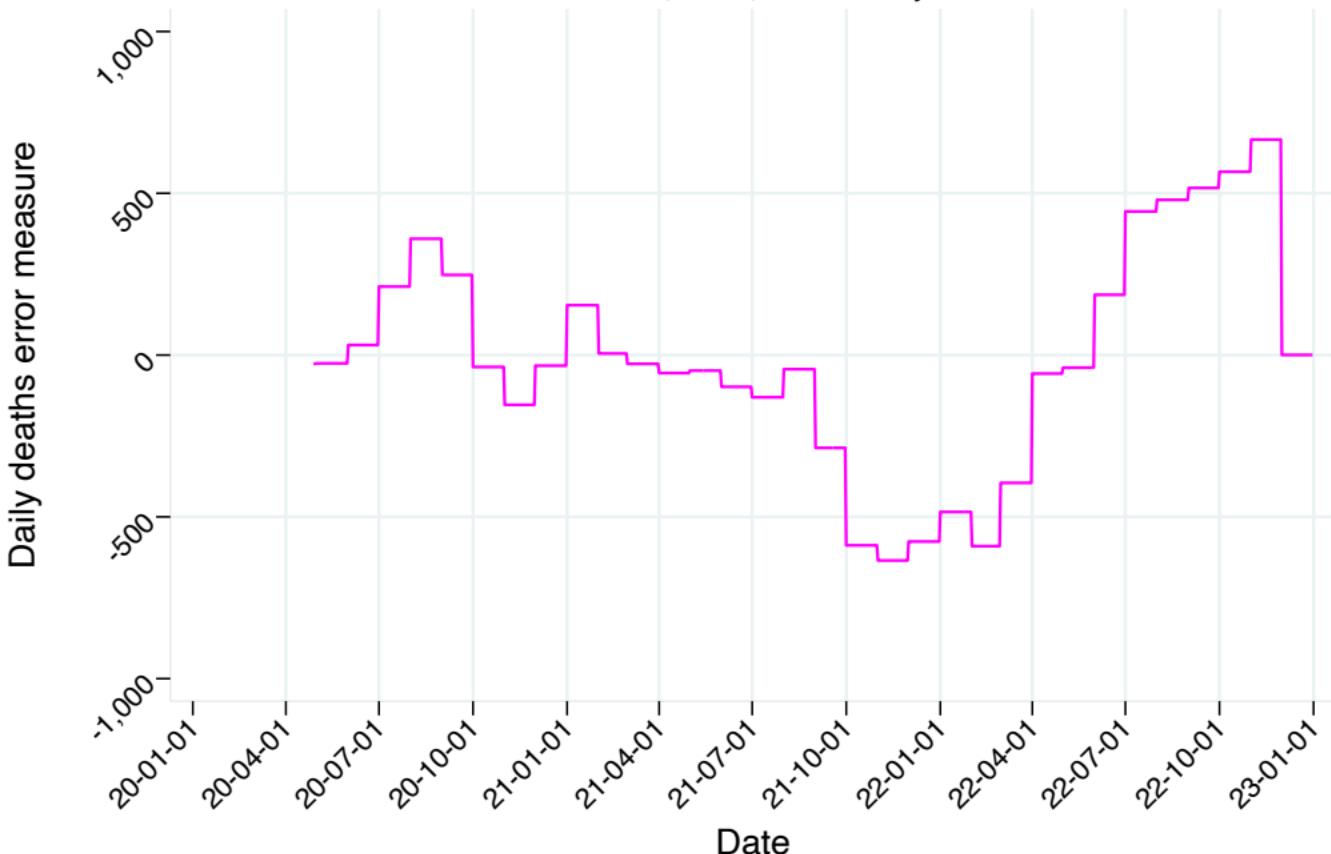
C19 daily deaths, average median error

Russia, IHME, forecast only



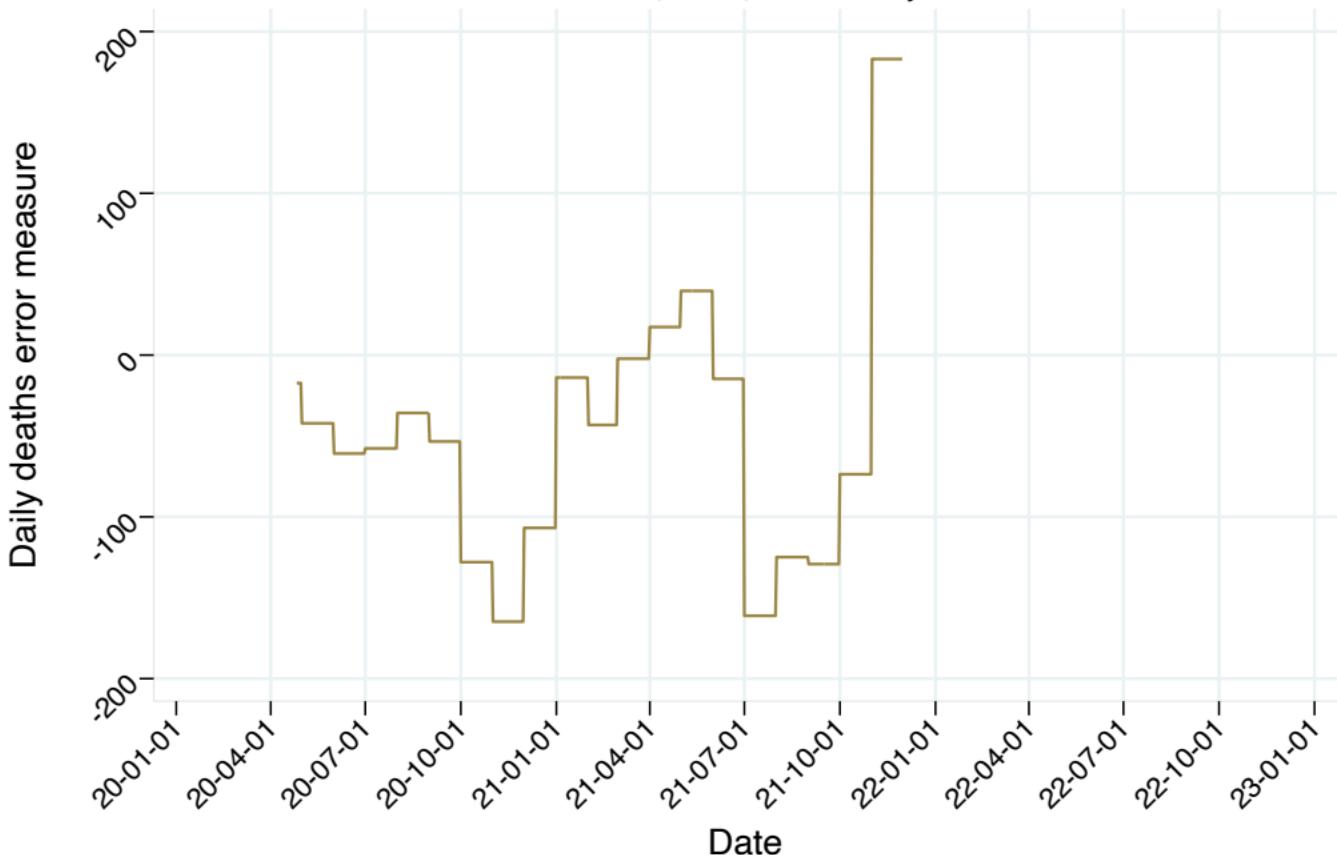
C19 daily deaths, average median error

Russia, IMPE, forecast only



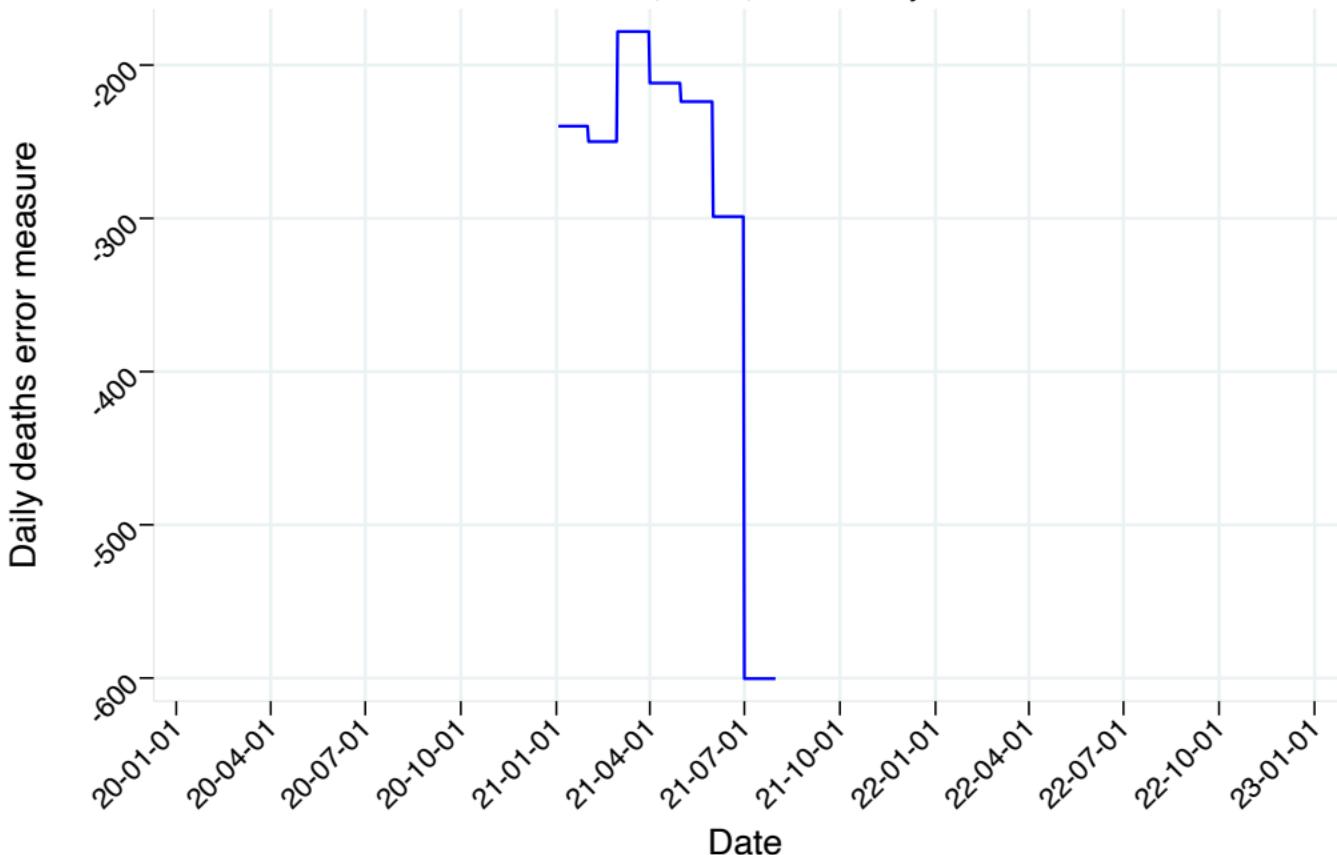
C19 daily deaths, average median error

Russia, LANL, forecast only



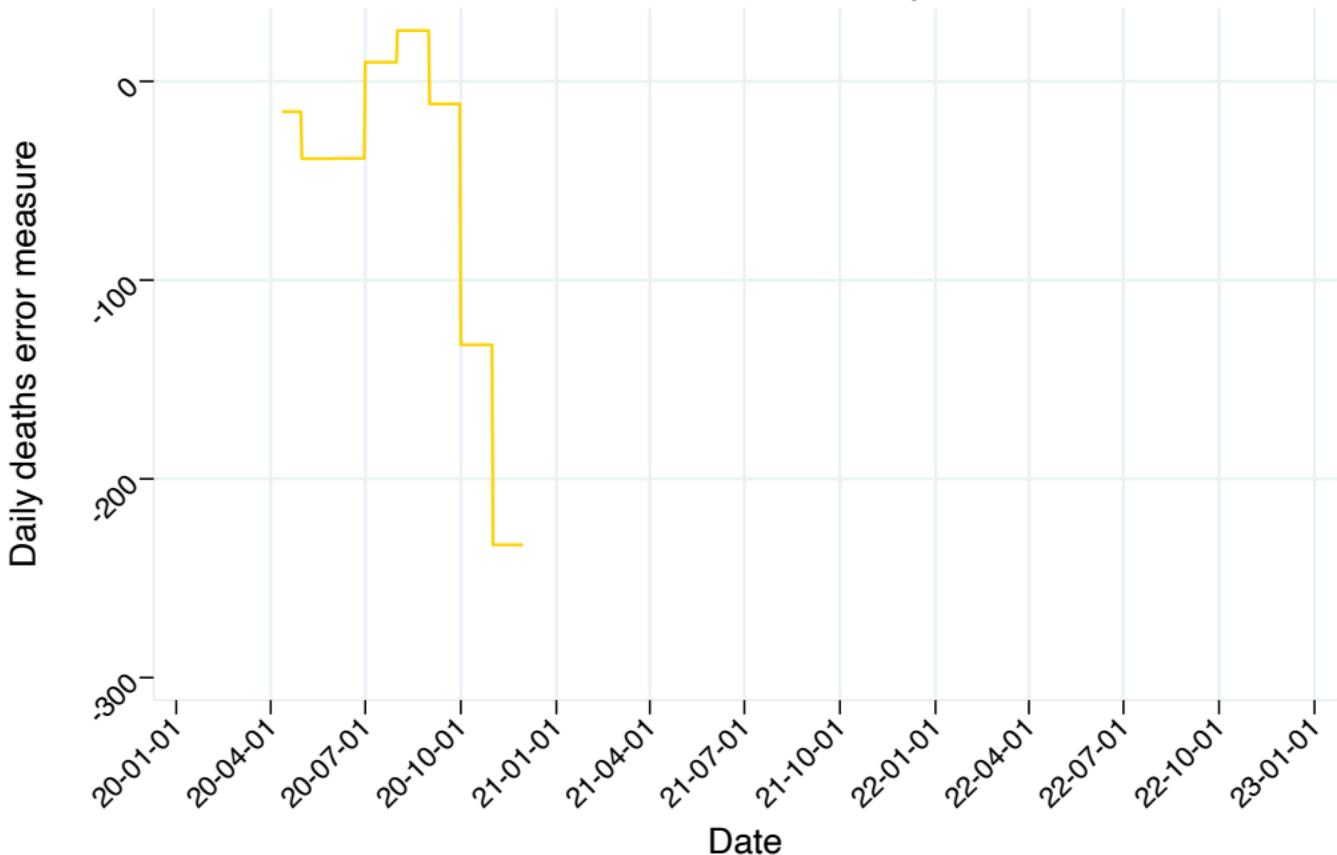
C19 daily deaths, average median error

Russia, UCLA, forecast only



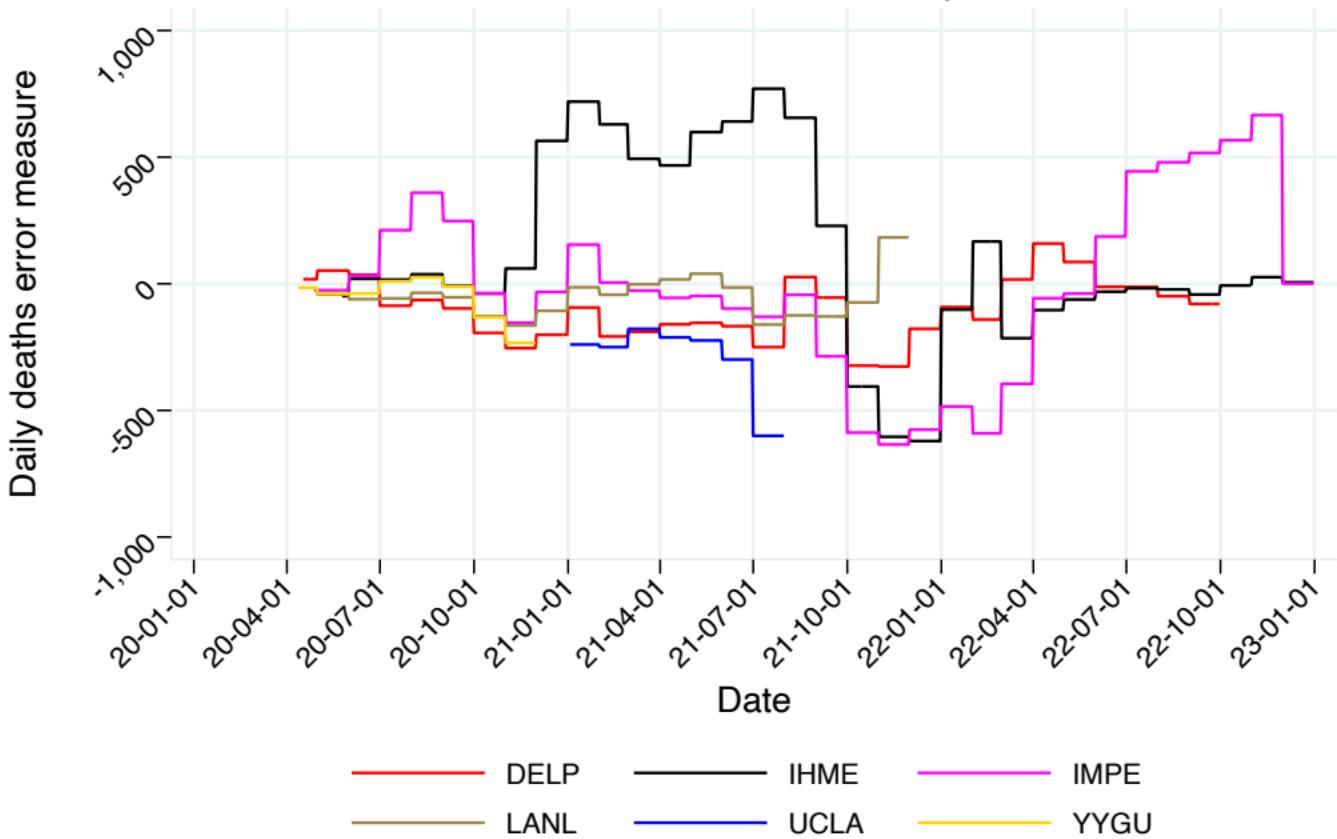
C19 daily deaths, average median error

Russia, YYGU, forecast only



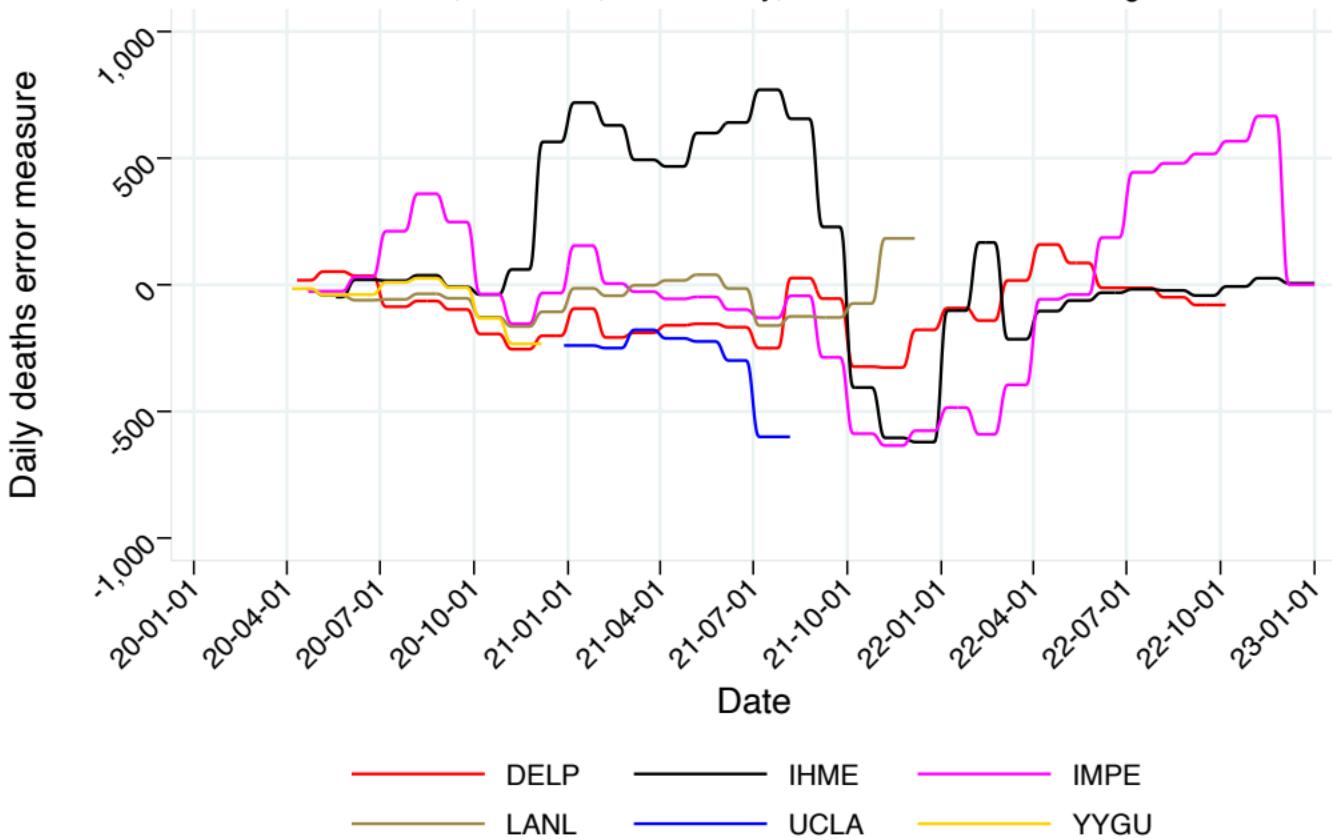
C19 daily deaths, average median error

Russia, all Models, forecast only



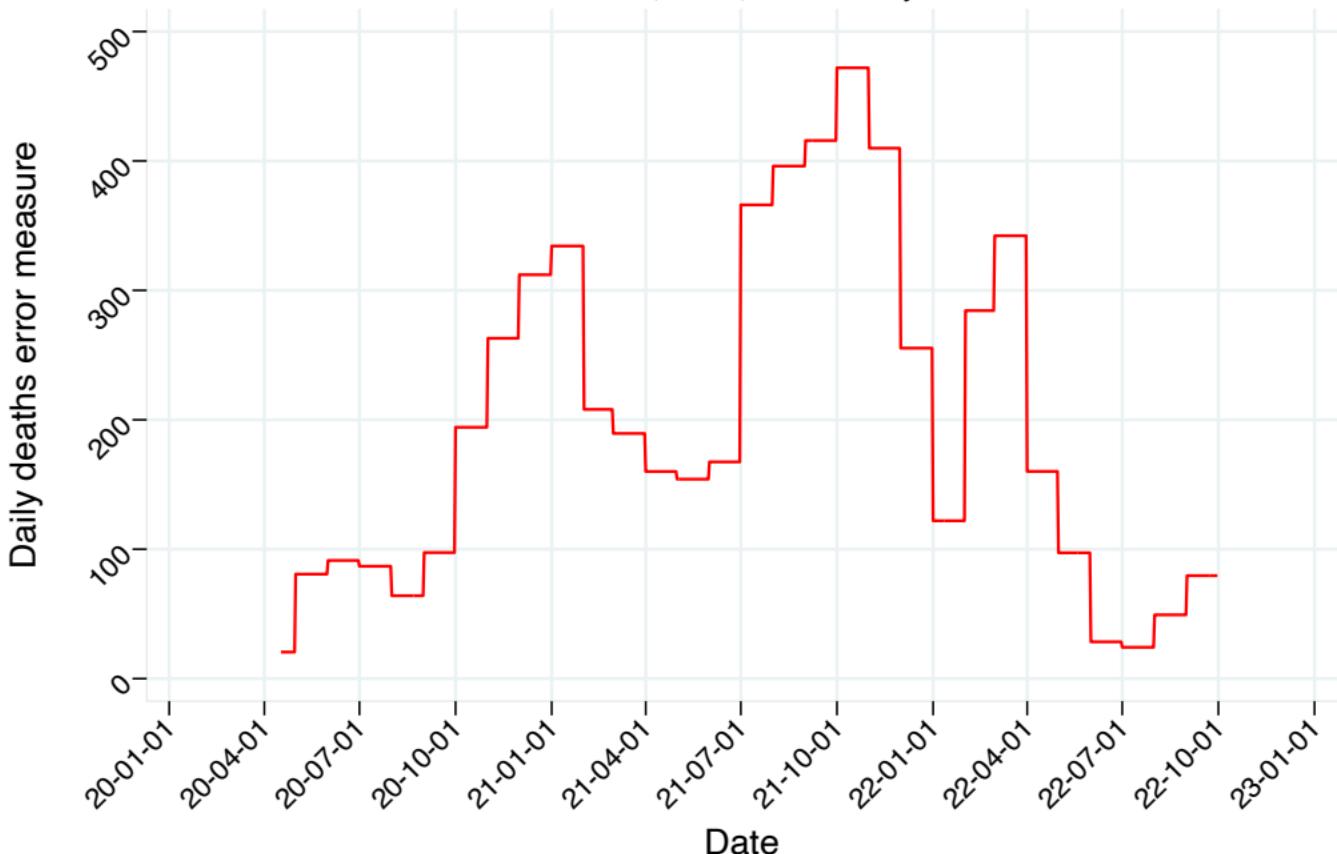
C19 daily deaths, average median error

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



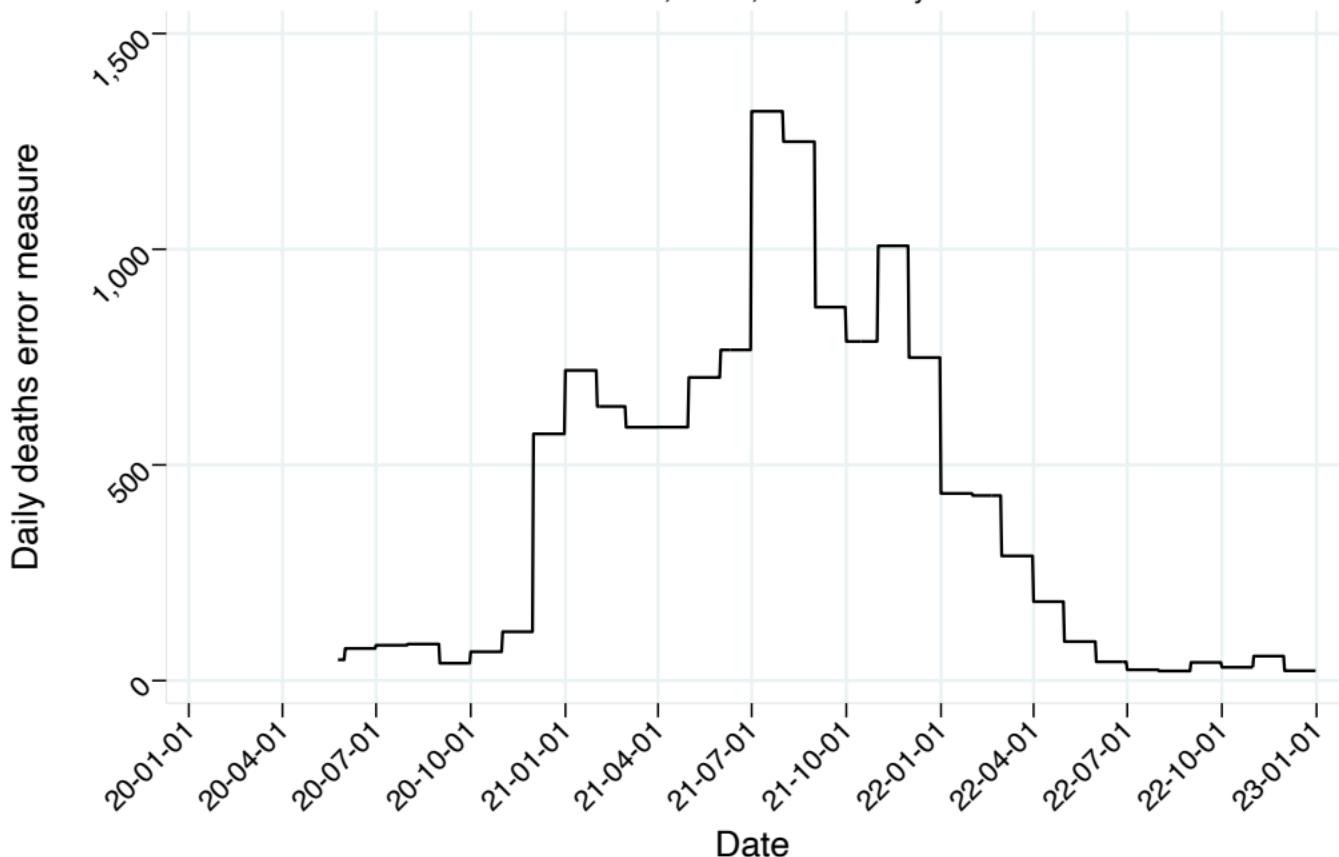
C19 daily deaths, average median absolute error

Russia, DELP, forecast only



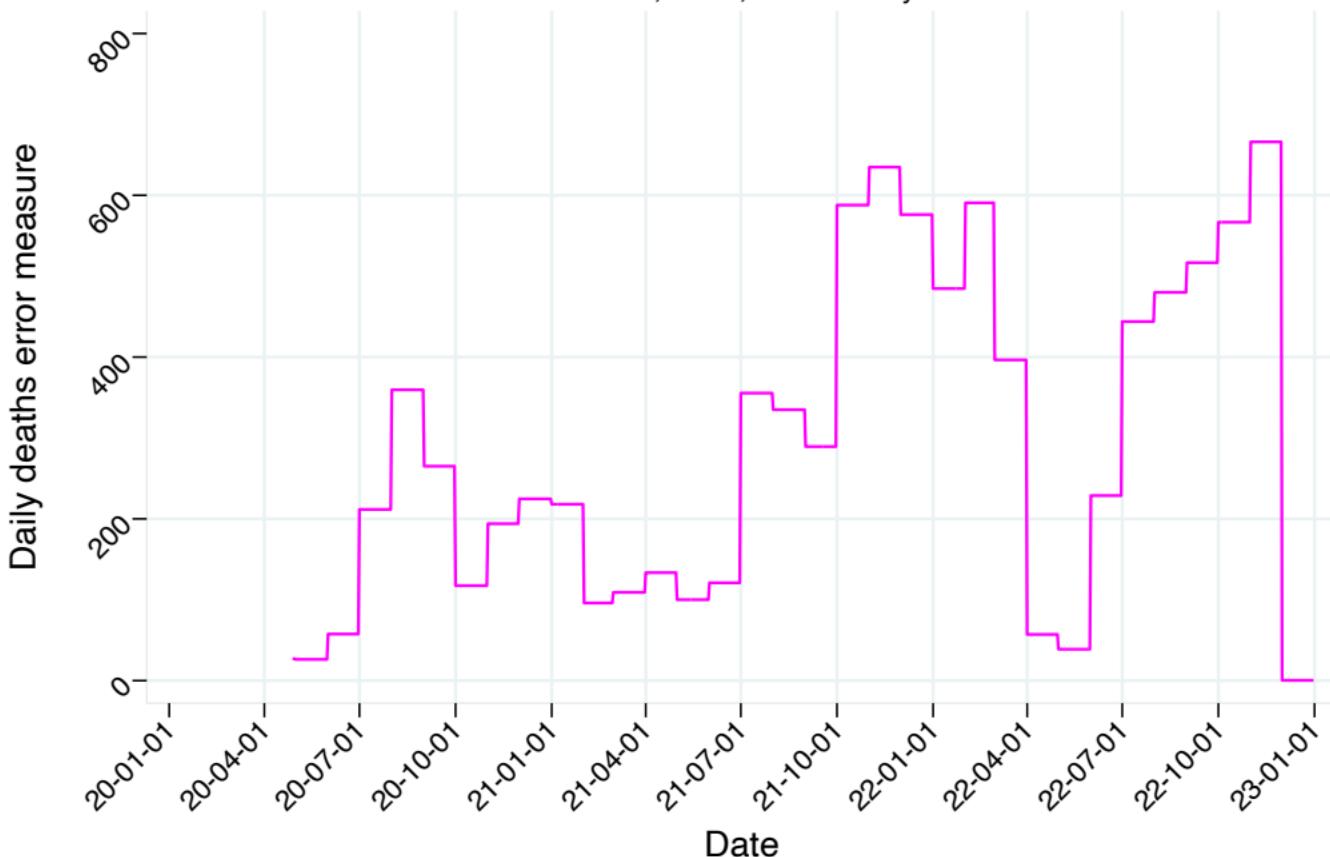
C19 daily deaths, average median absolute error

Russia, IHME, forecast only



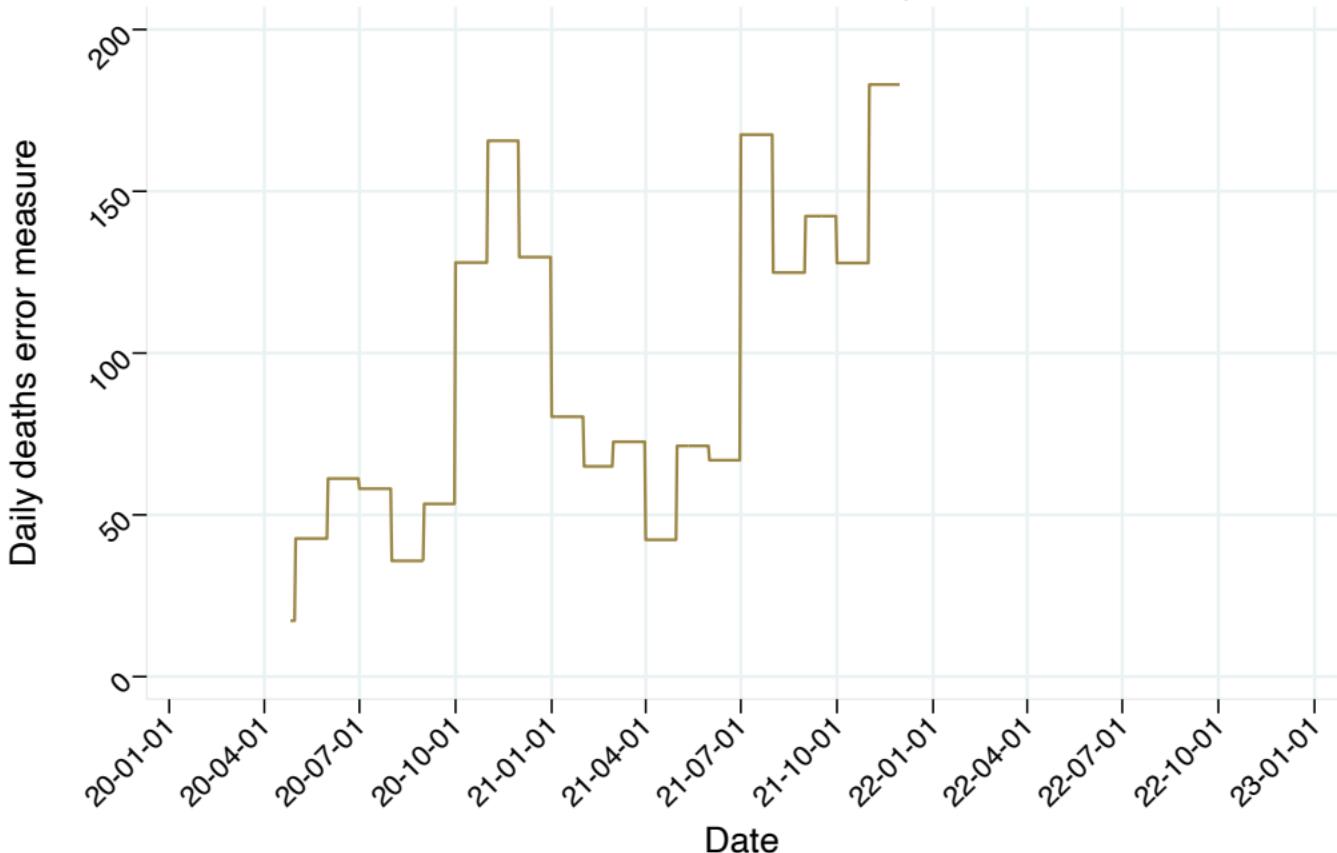
C19 daily deaths, average median absolute error

Russia, IMPE, forecast only



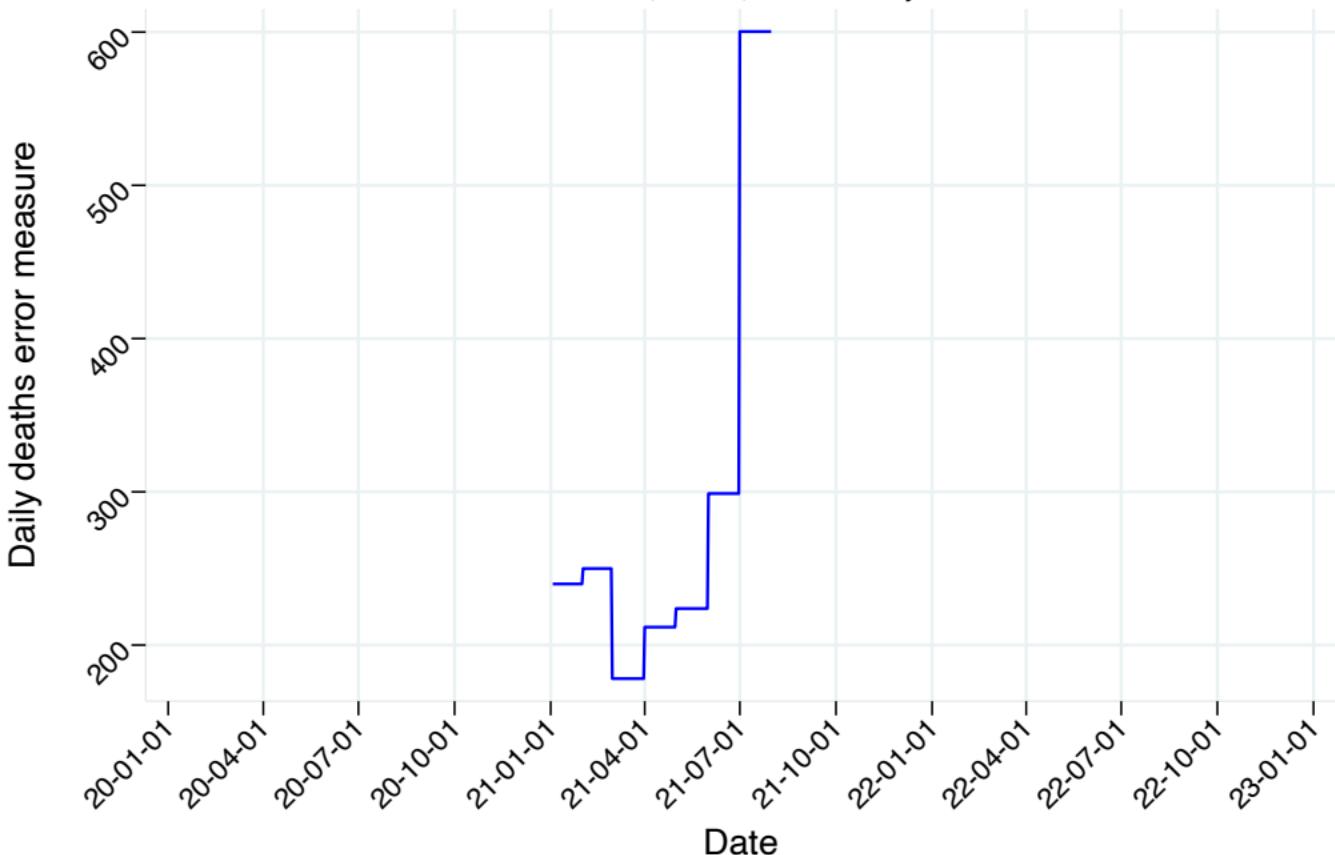
C19 daily deaths, average median absolute error

Russia, LANL, forecast only



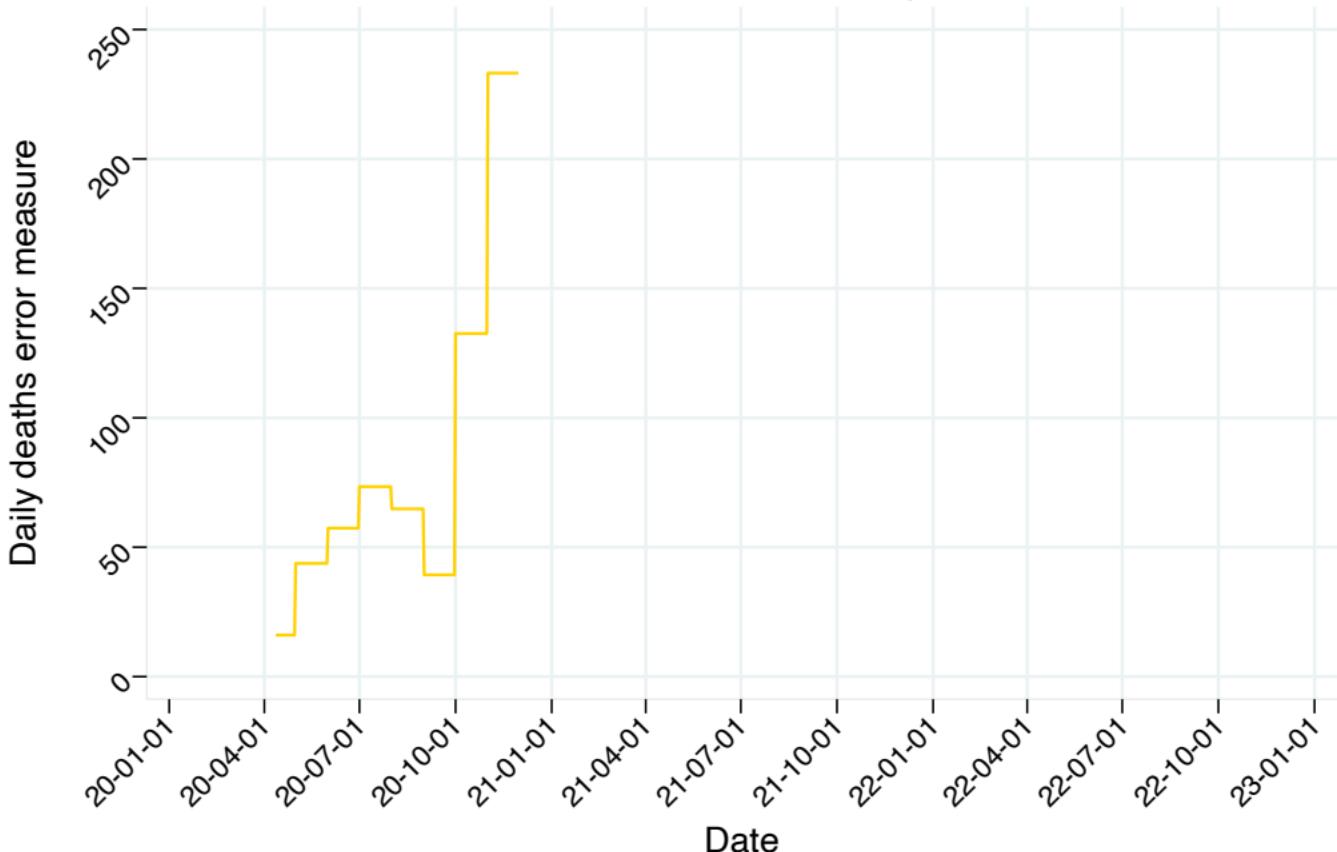
C19 daily deaths, average median absolute error

Russia, UCLA, forecast only



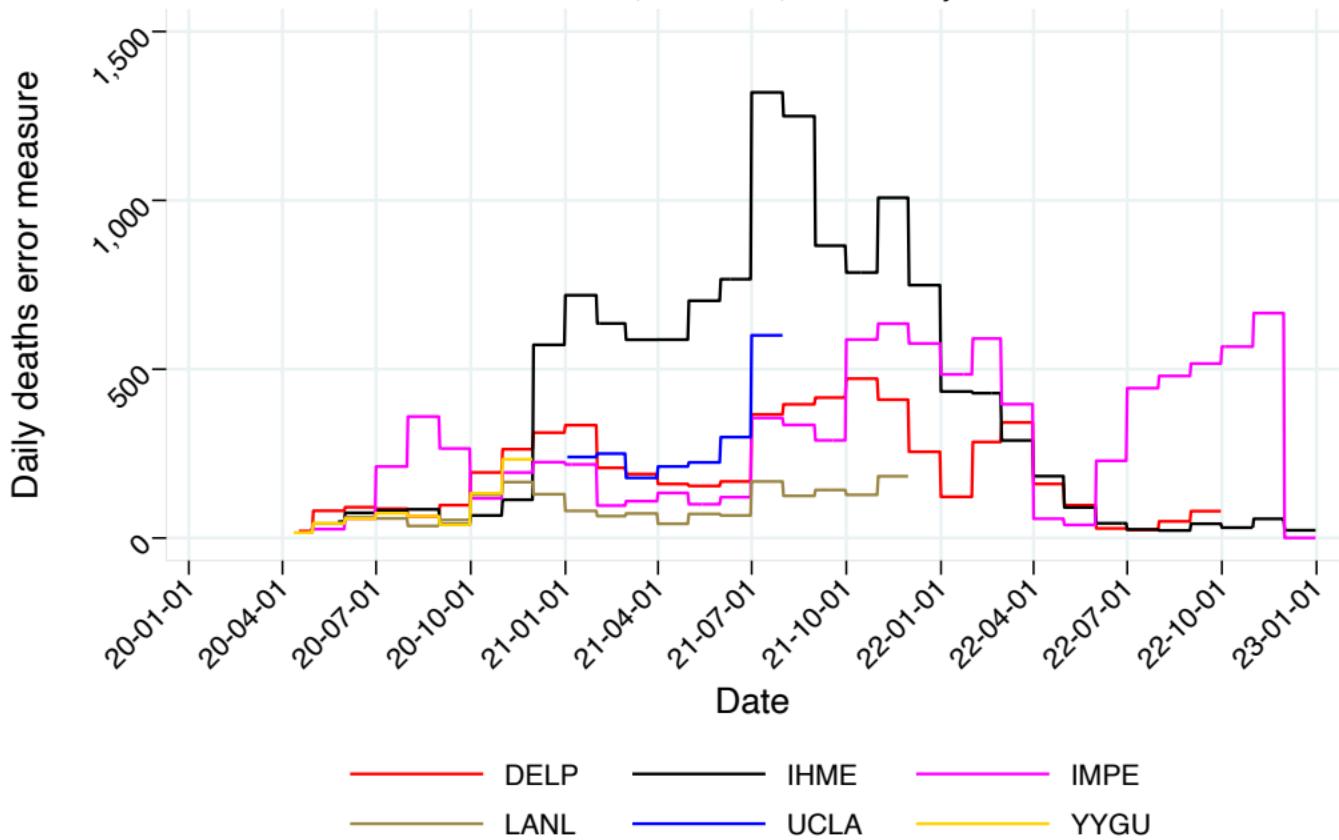
C19 daily deaths, average median absolute error

Russia, YYGU, forecast only



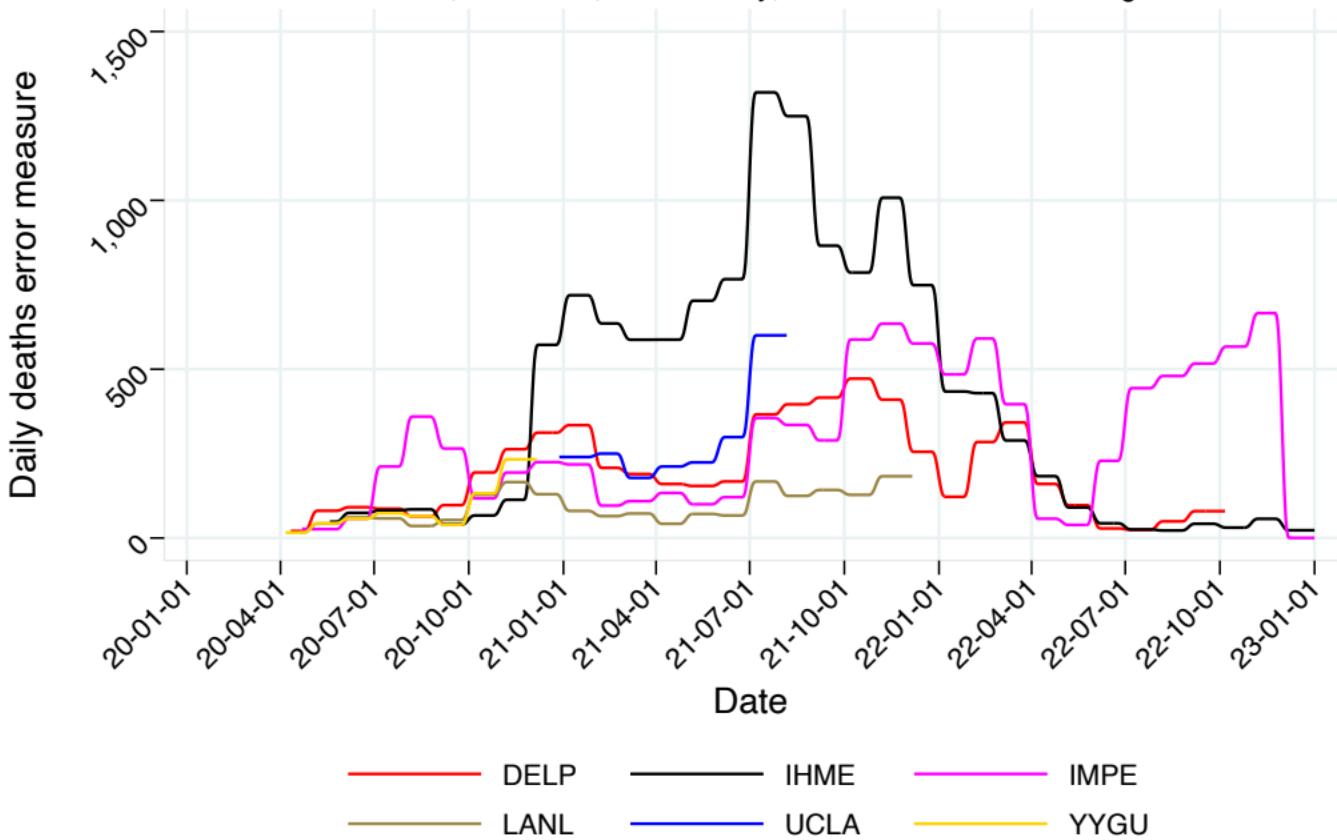
C19 daily deaths, average median absolute error

Russia, all Models, forecast only



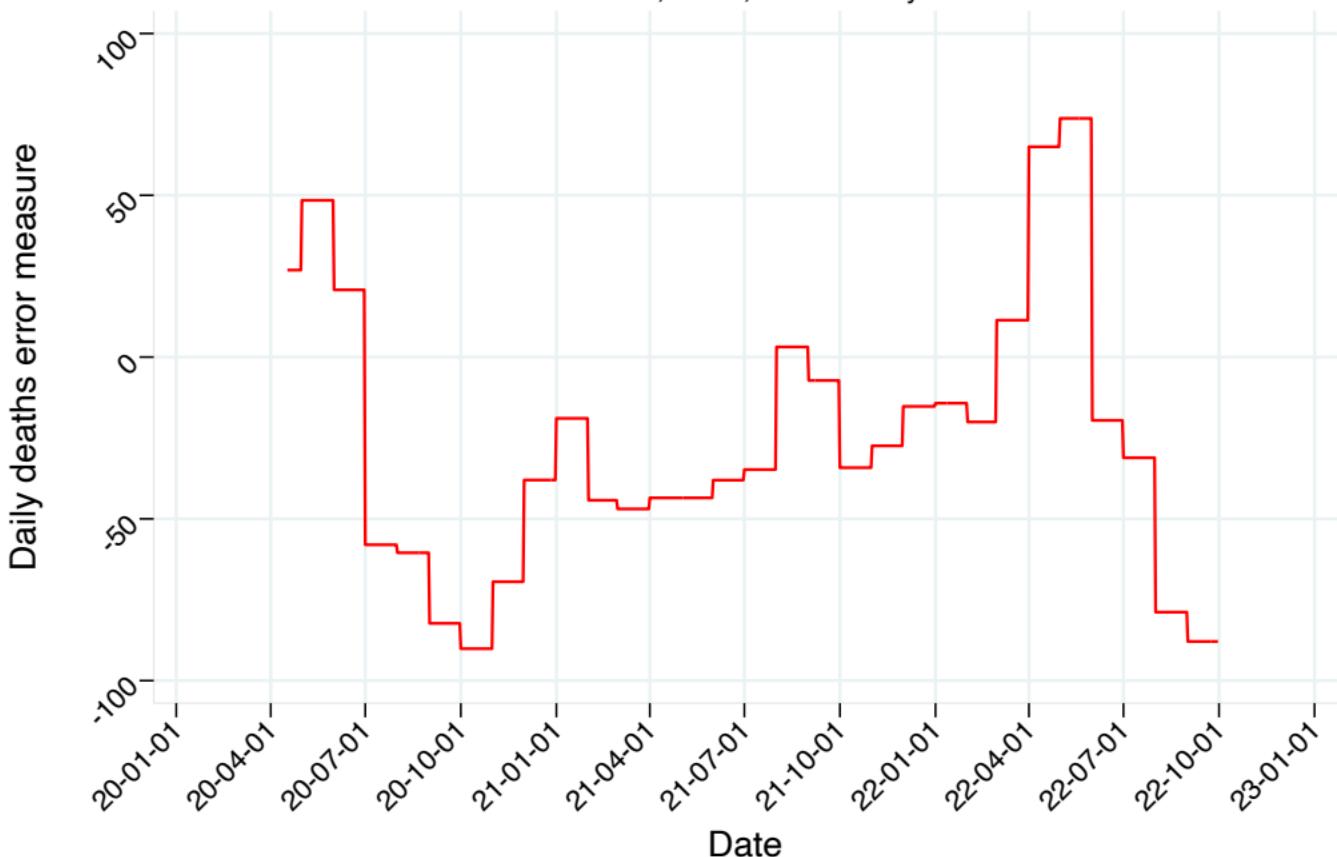
C19 daily deaths, average median absolute error

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



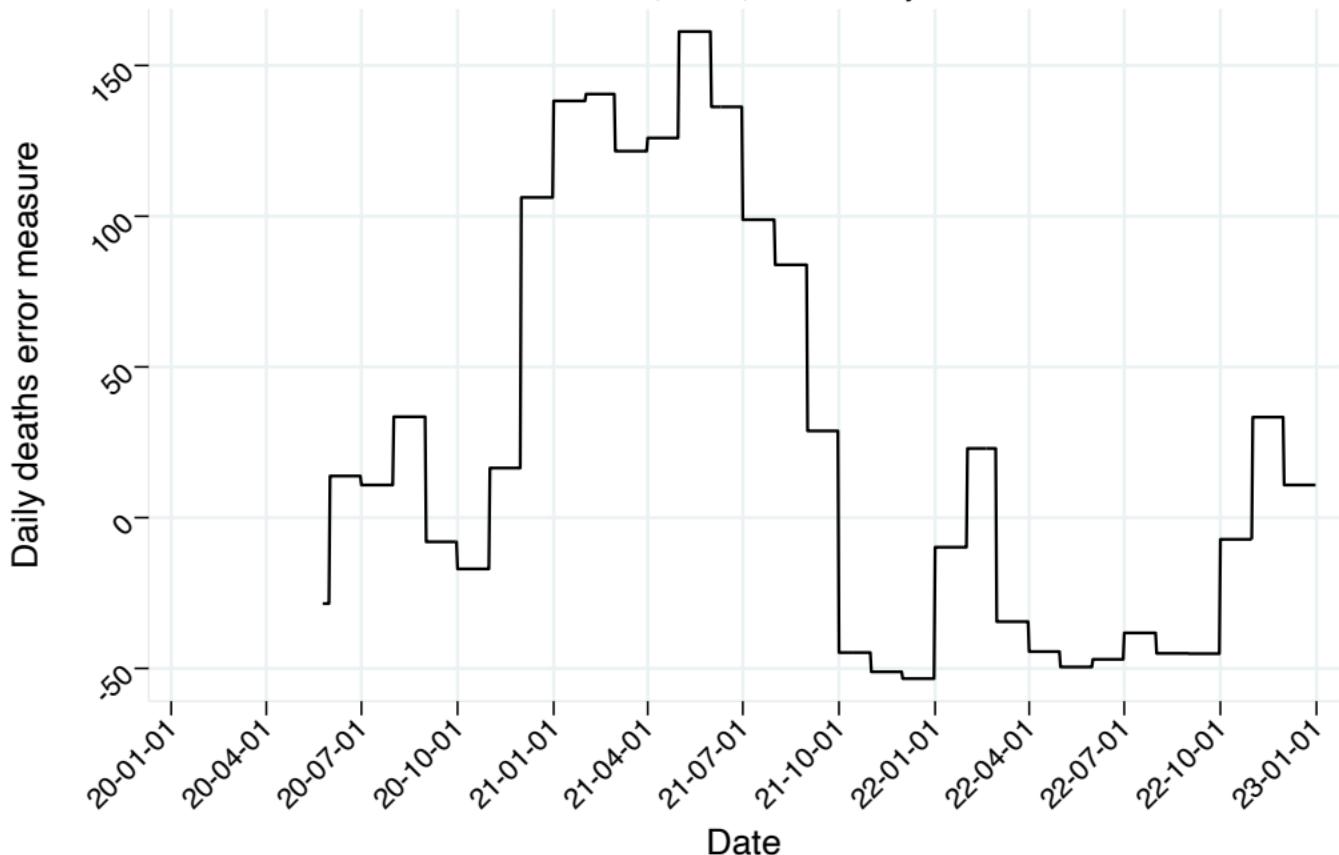
C19 daily deaths, average median percent error

Russia, DELP, forecast only



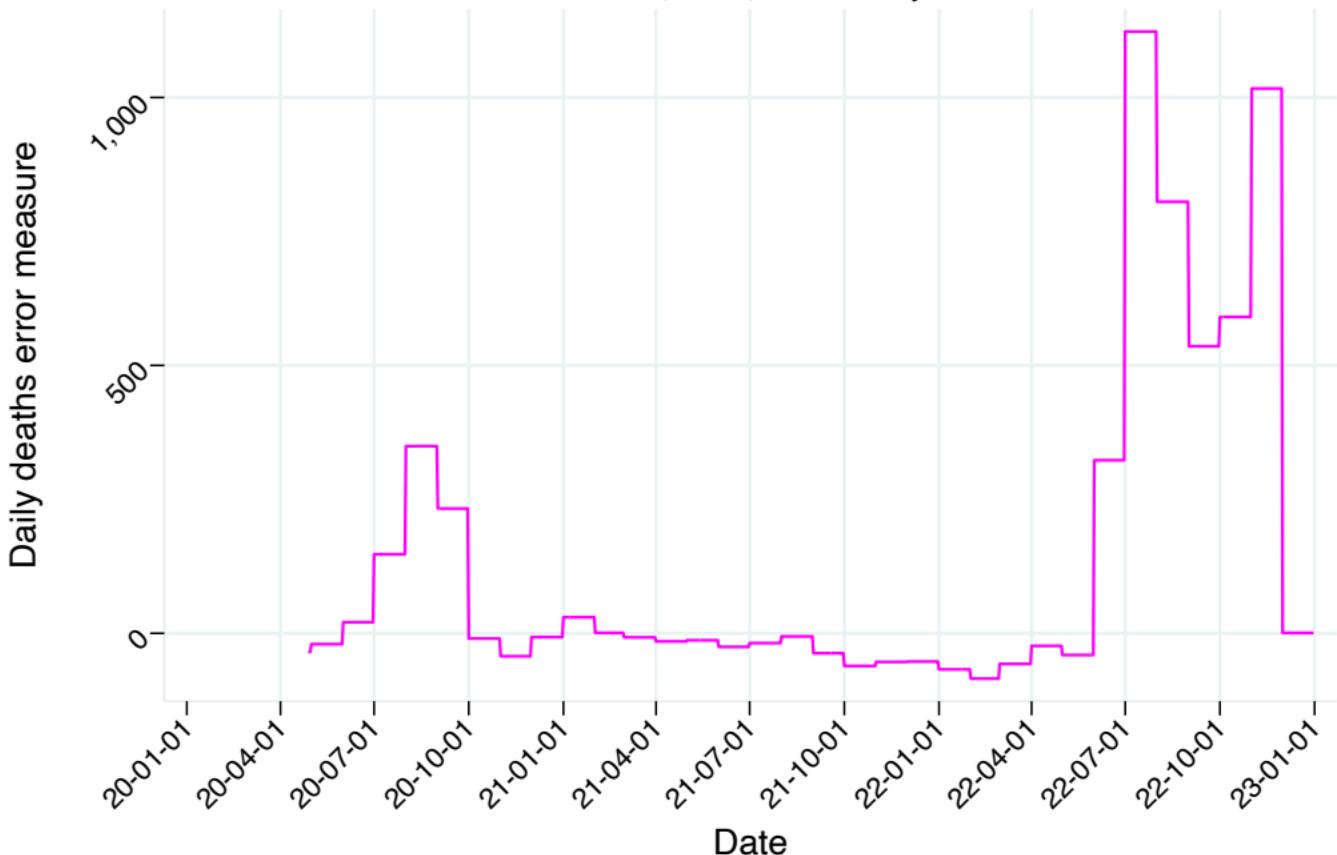
C19 daily deaths, average median percent error

Russia, IHME, forecast only



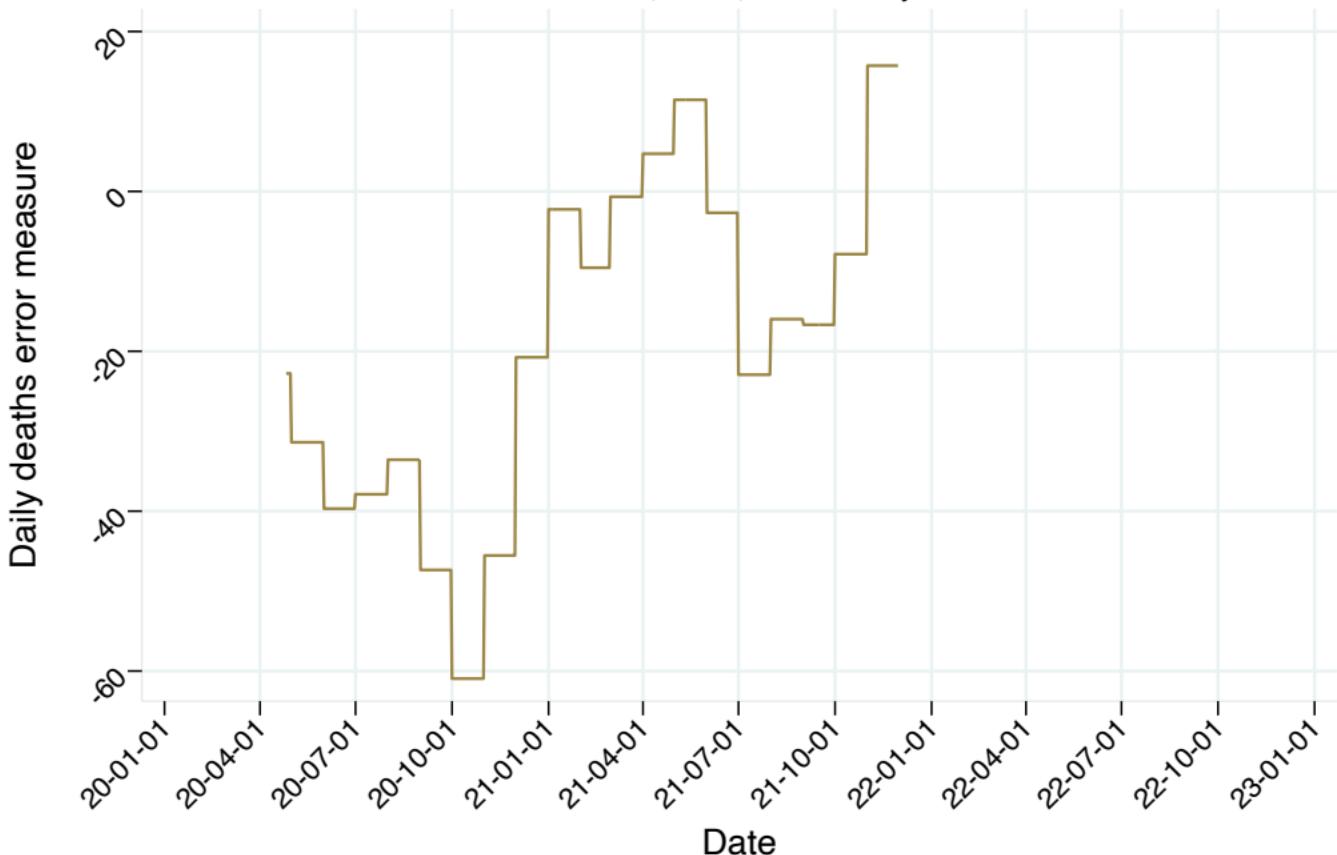
C19 daily deaths, average median percent error

Russia, IMPE, forecast only



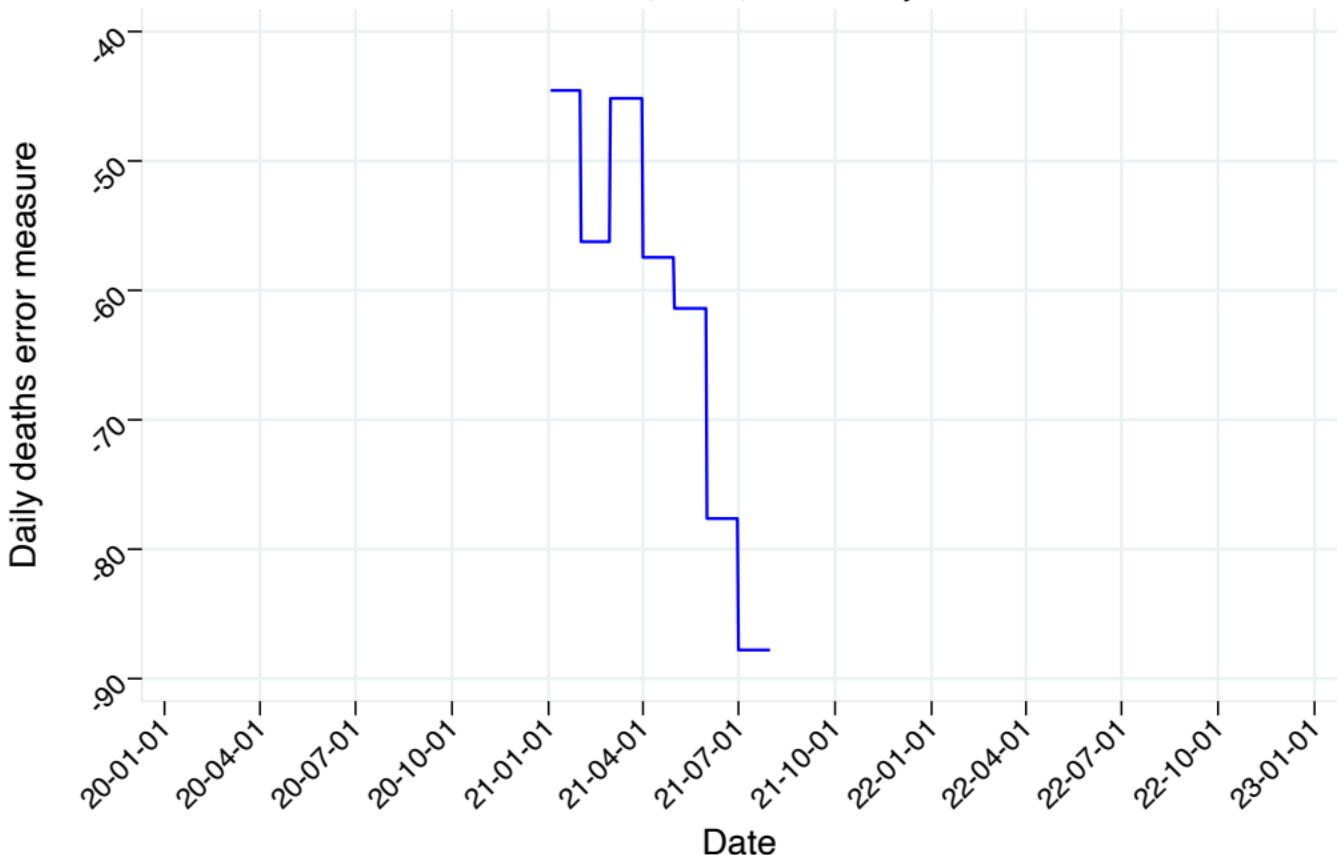
C19 daily deaths, average median percent error

Russia, LANL, forecast only



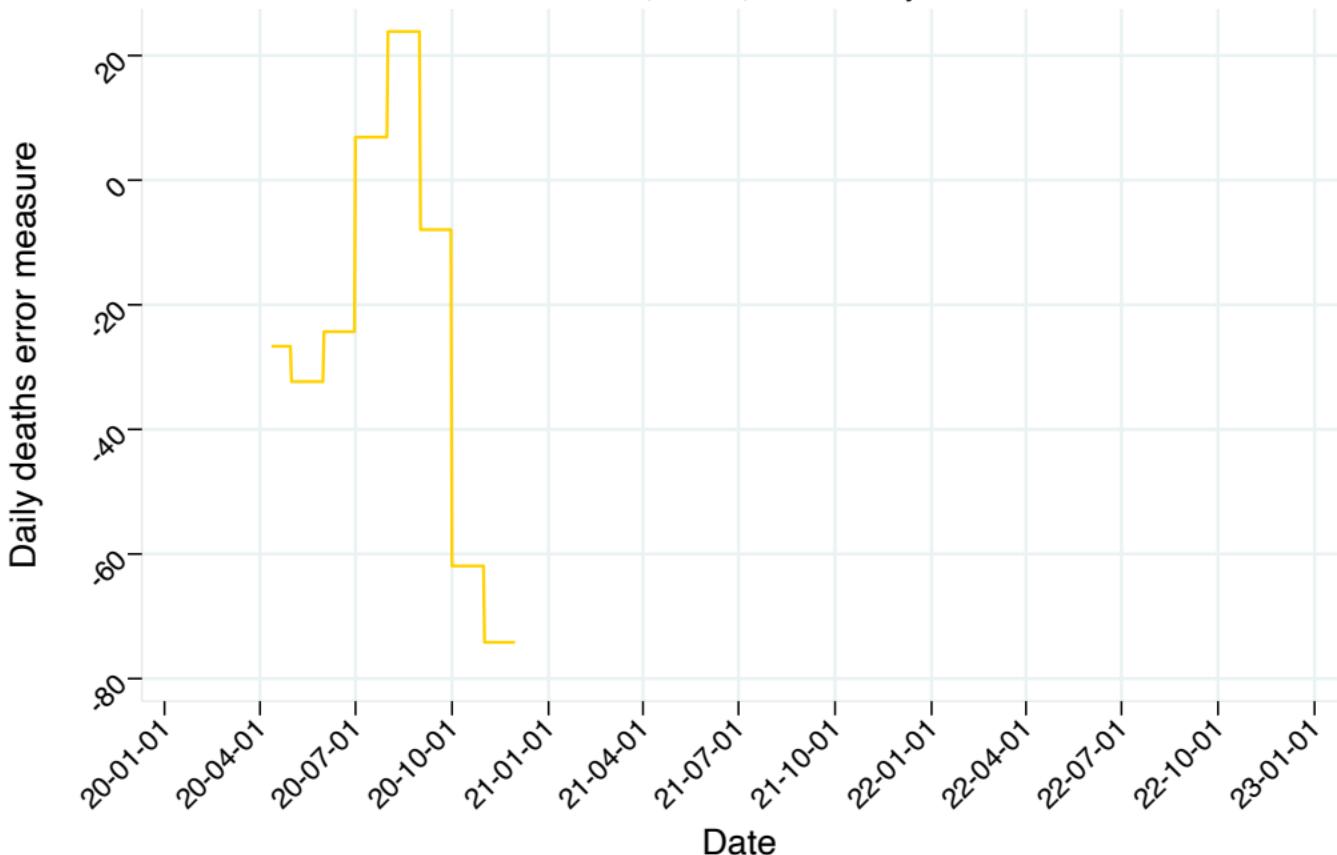
C19 daily deaths, average median percent error

Russia, UCLA, forecast only



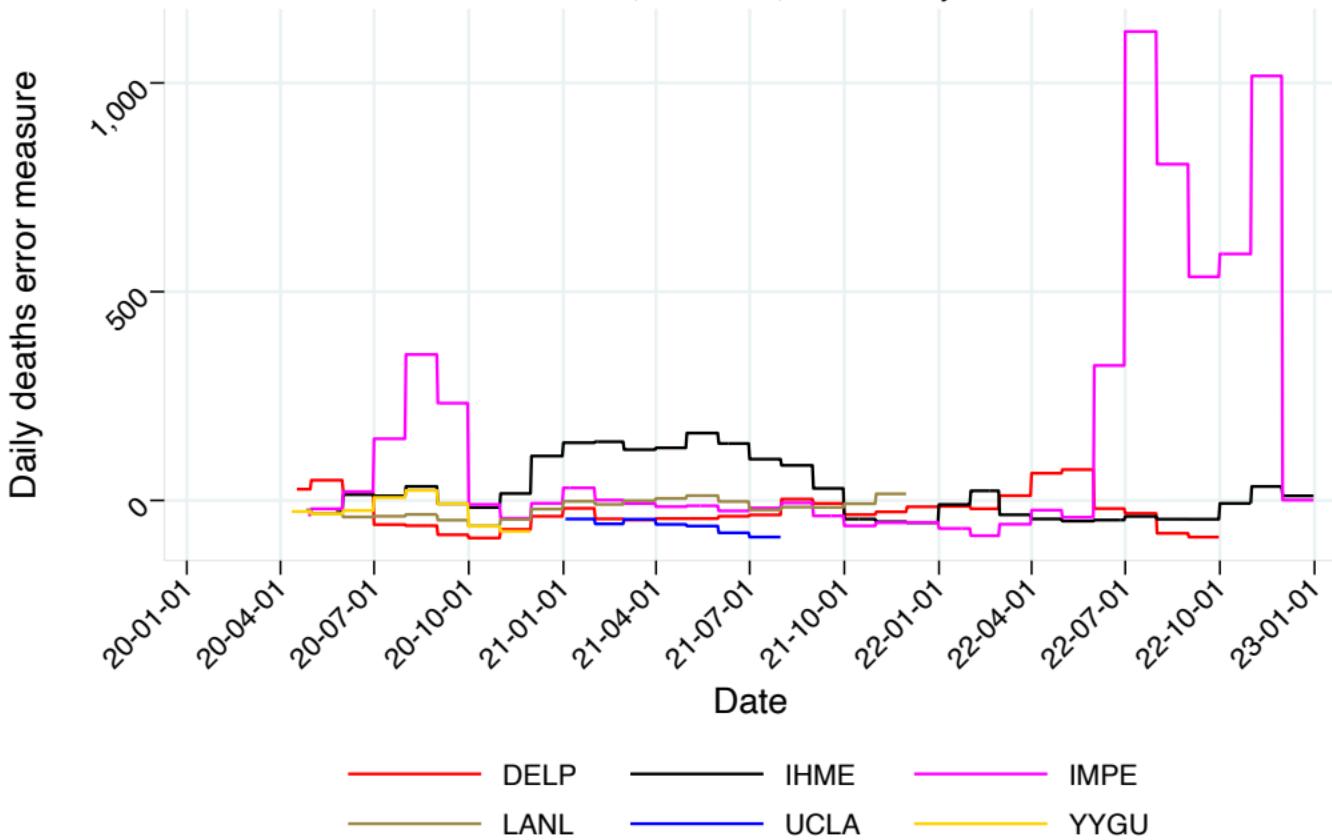
C19 daily deaths, average median percent error

Russia, YYGU, forecast only



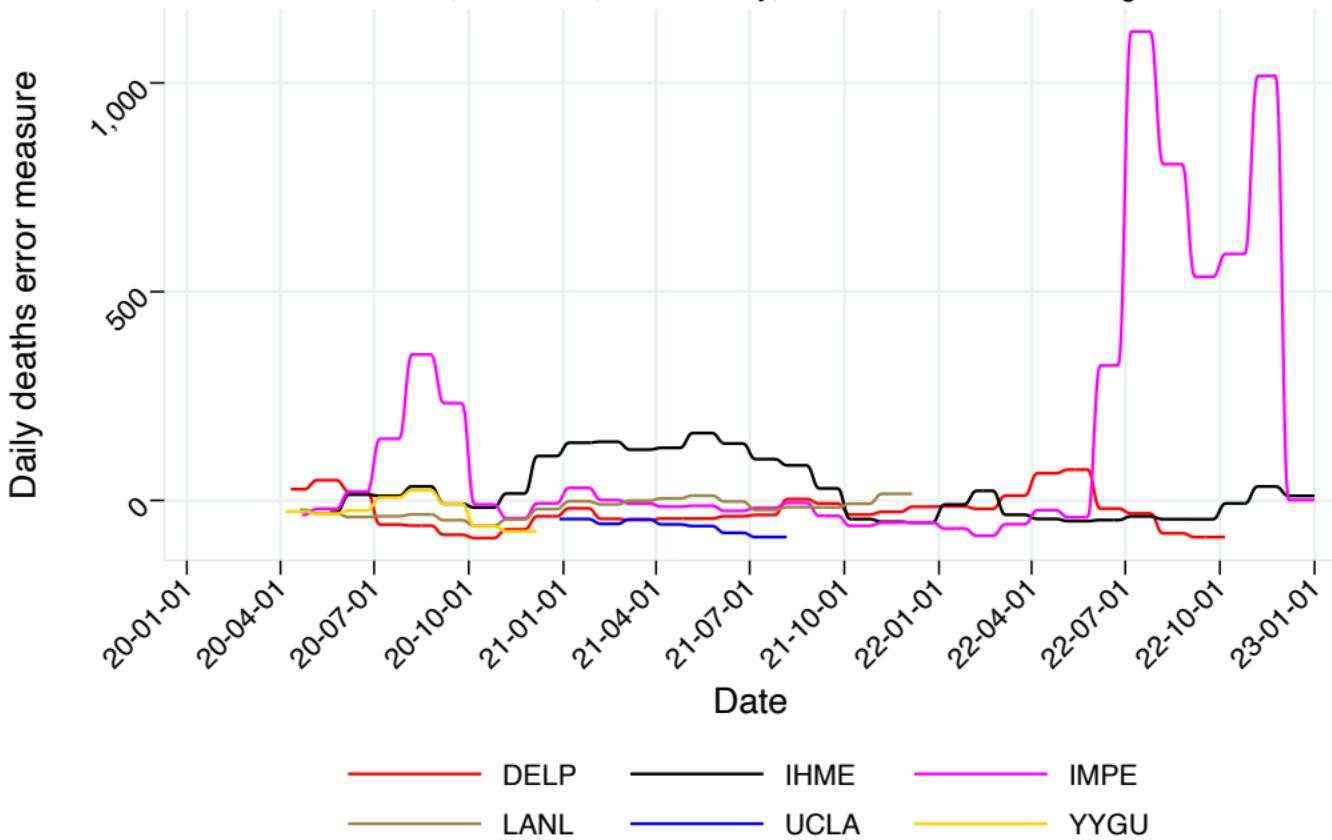
C19 daily deaths, average median percent error

Russia, all Models, forecast only



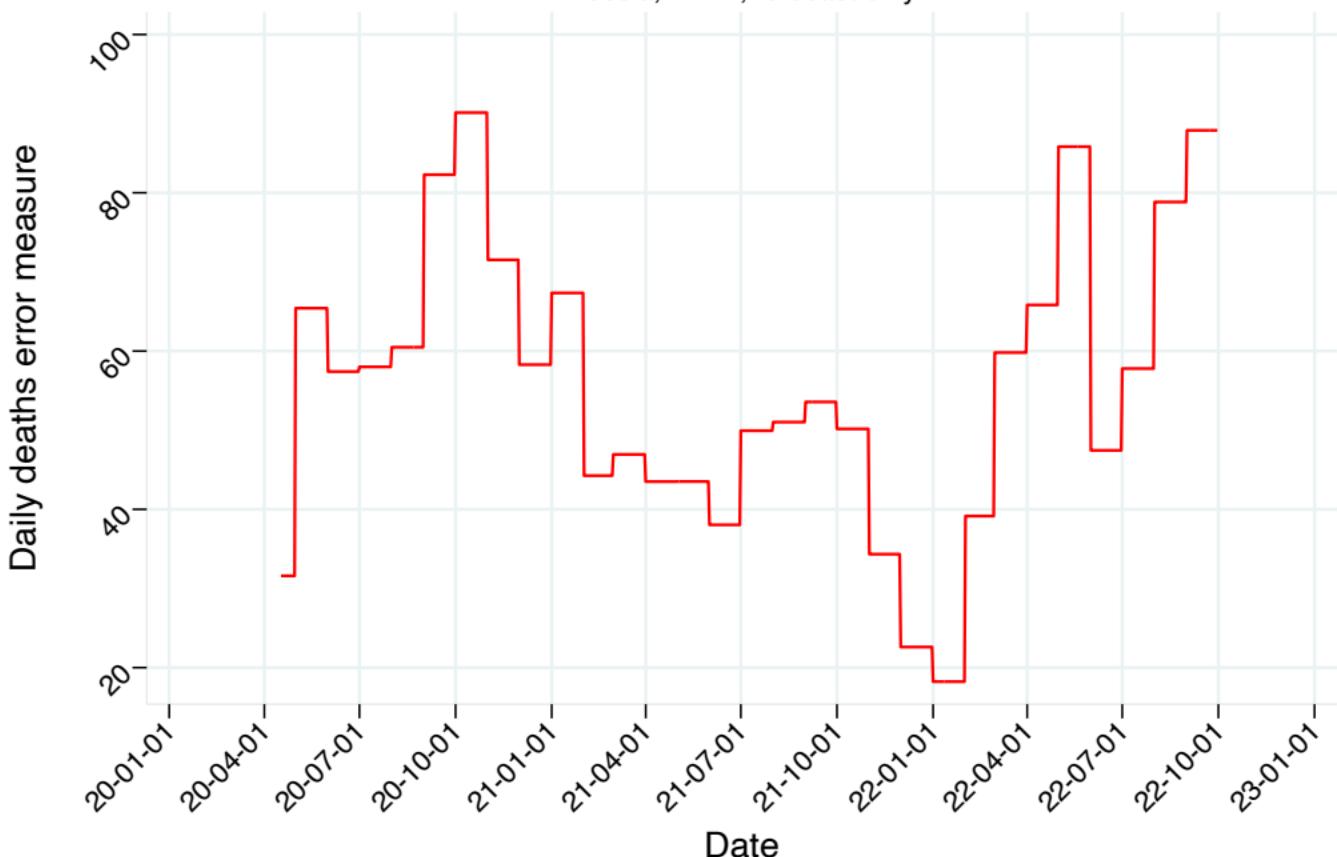
C19 daily deaths, average median percent error

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



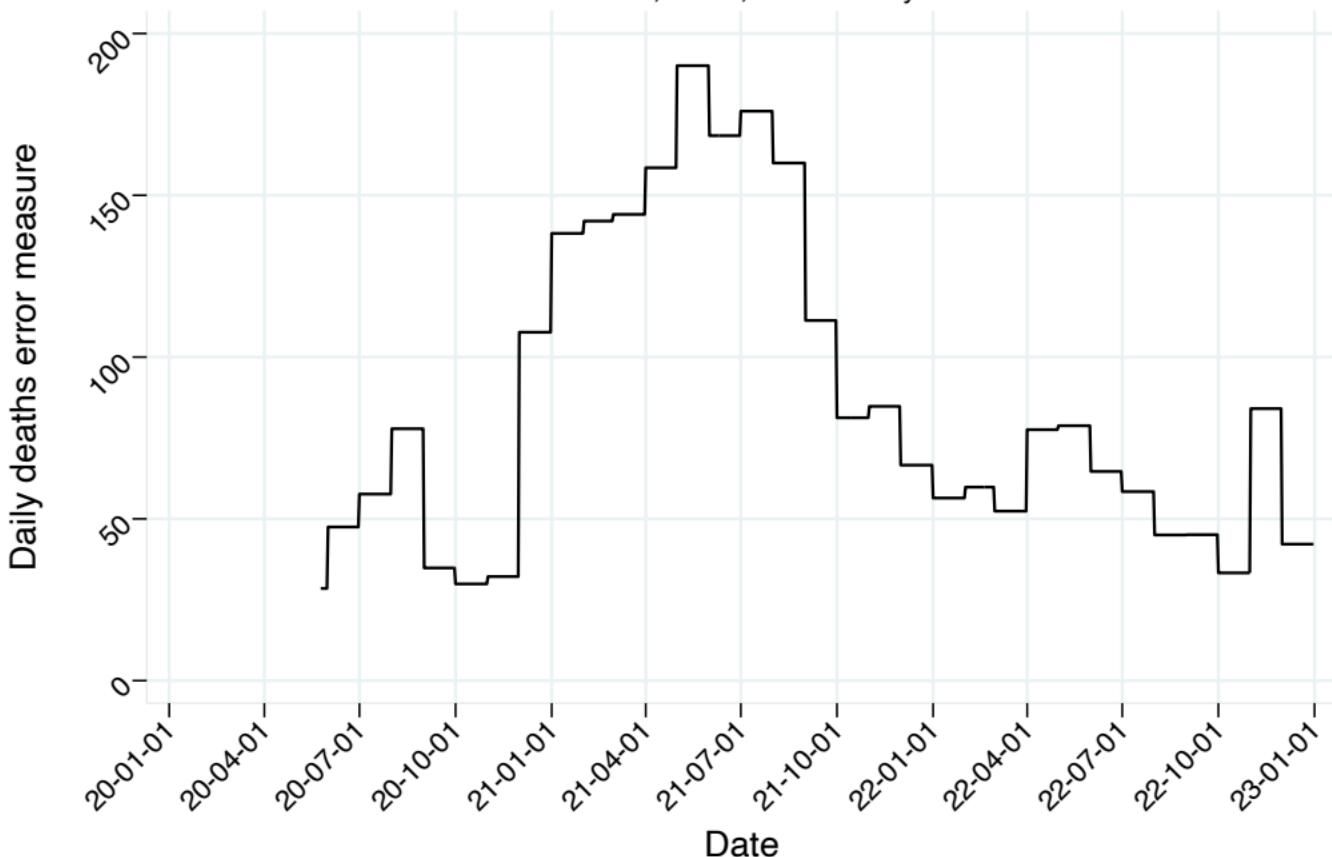
C19 daily deaths, average median absolute percent error

Russia, DELP, forecast only



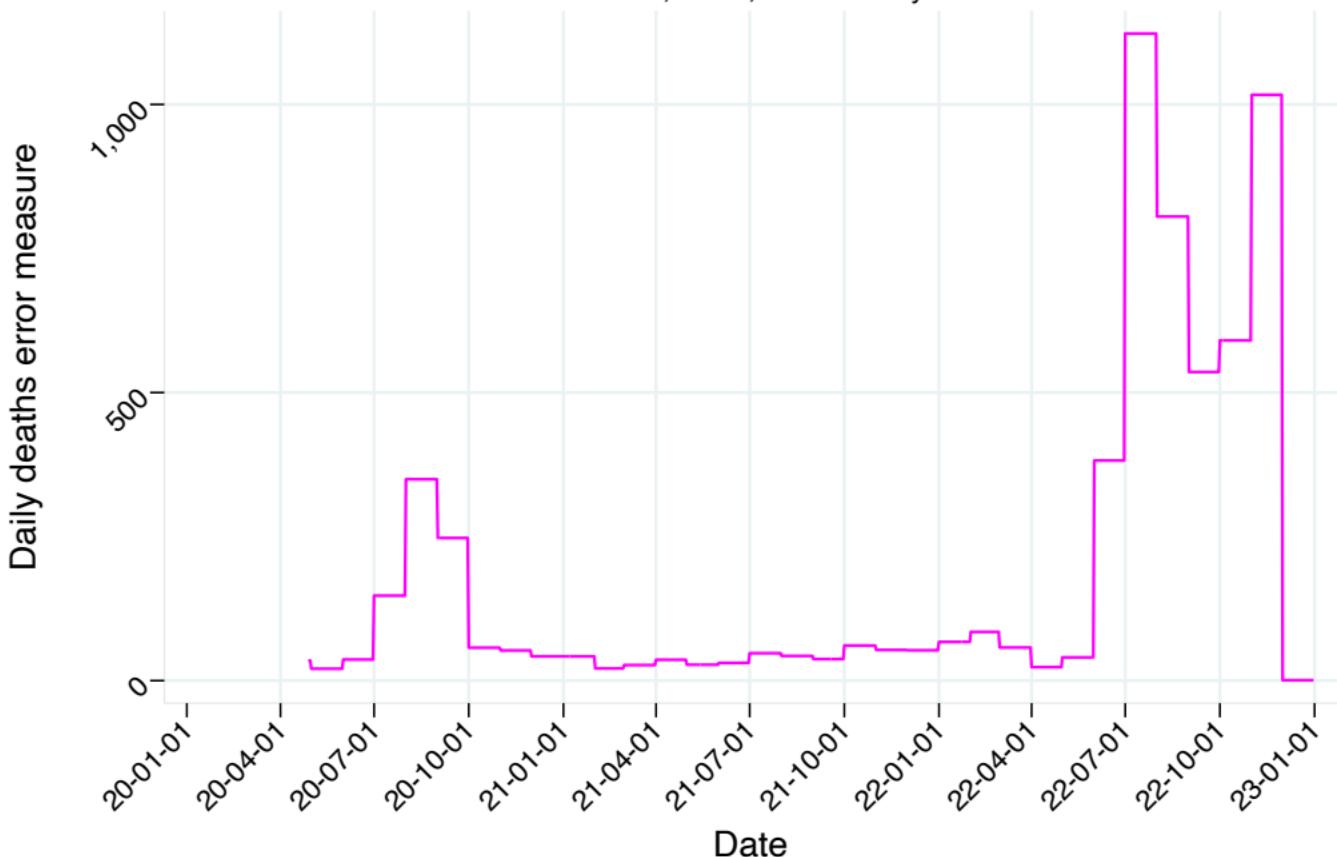
C19 daily deaths, average median absolute percent error

Russia, IHME, forecast only



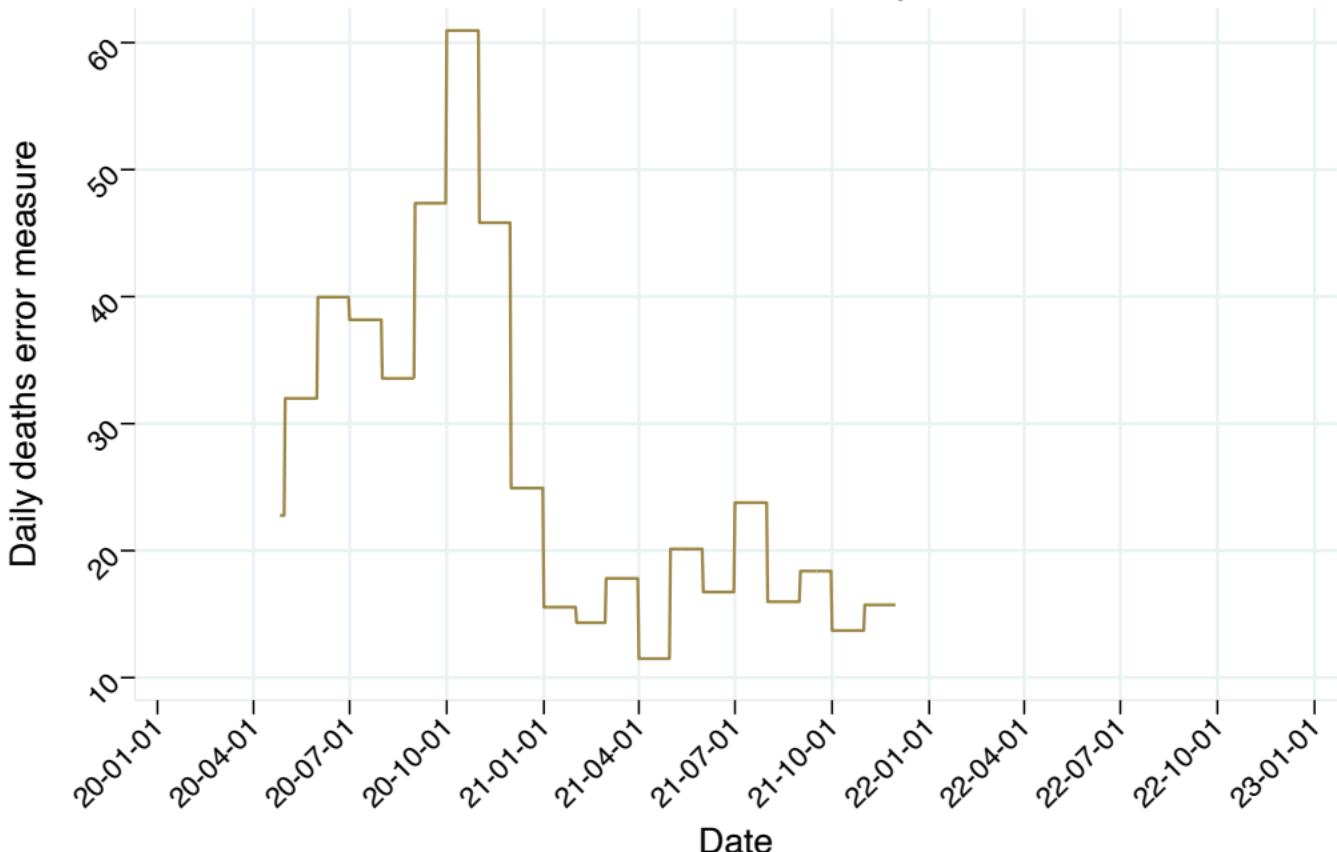
C19 daily deaths, average median absolute percent error

Russia, IMPE, forecast only



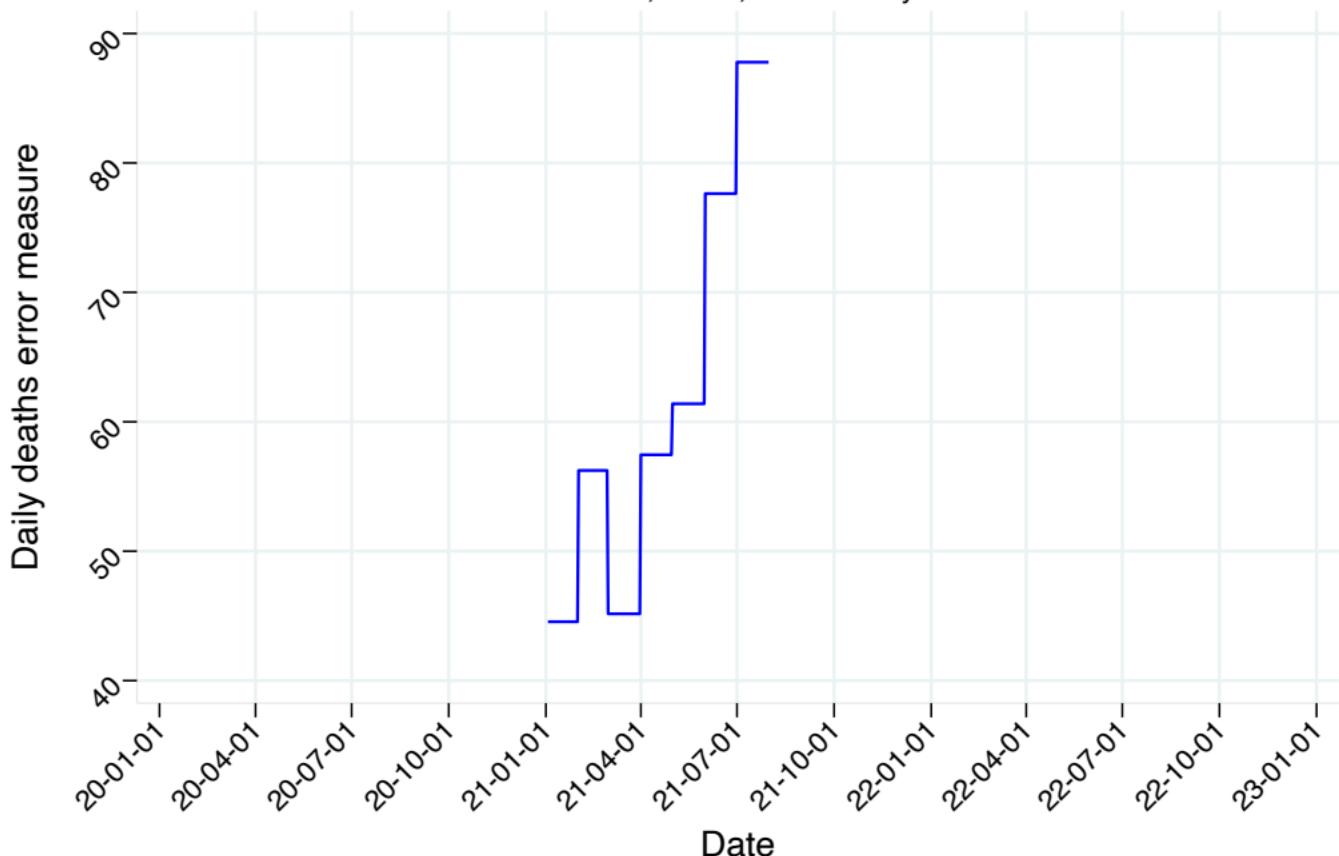
C19 daily deaths, average median absolute percent error

Russia, LANL, forecast only



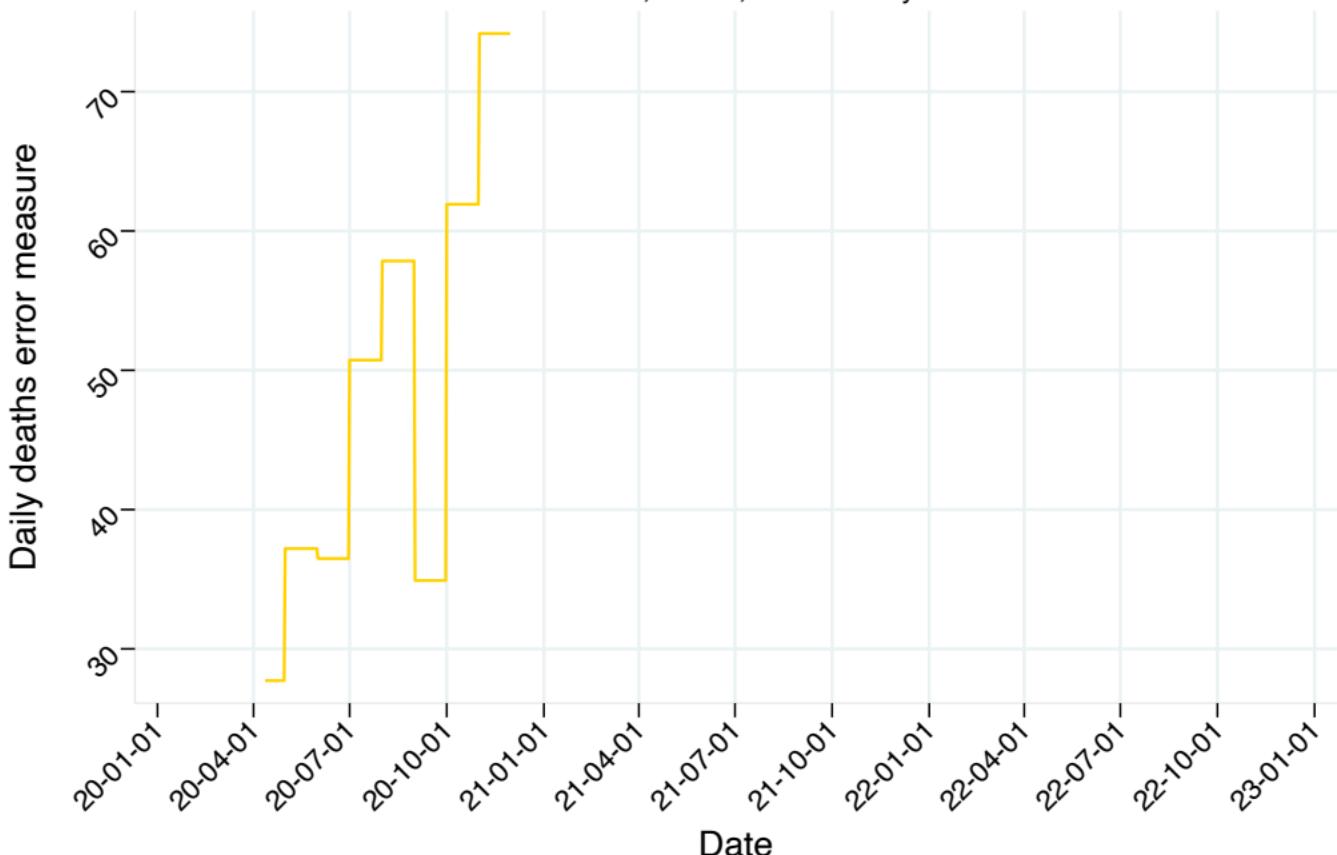
C19 daily deaths, average median absolute percent error

Russia, UCLA, forecast only



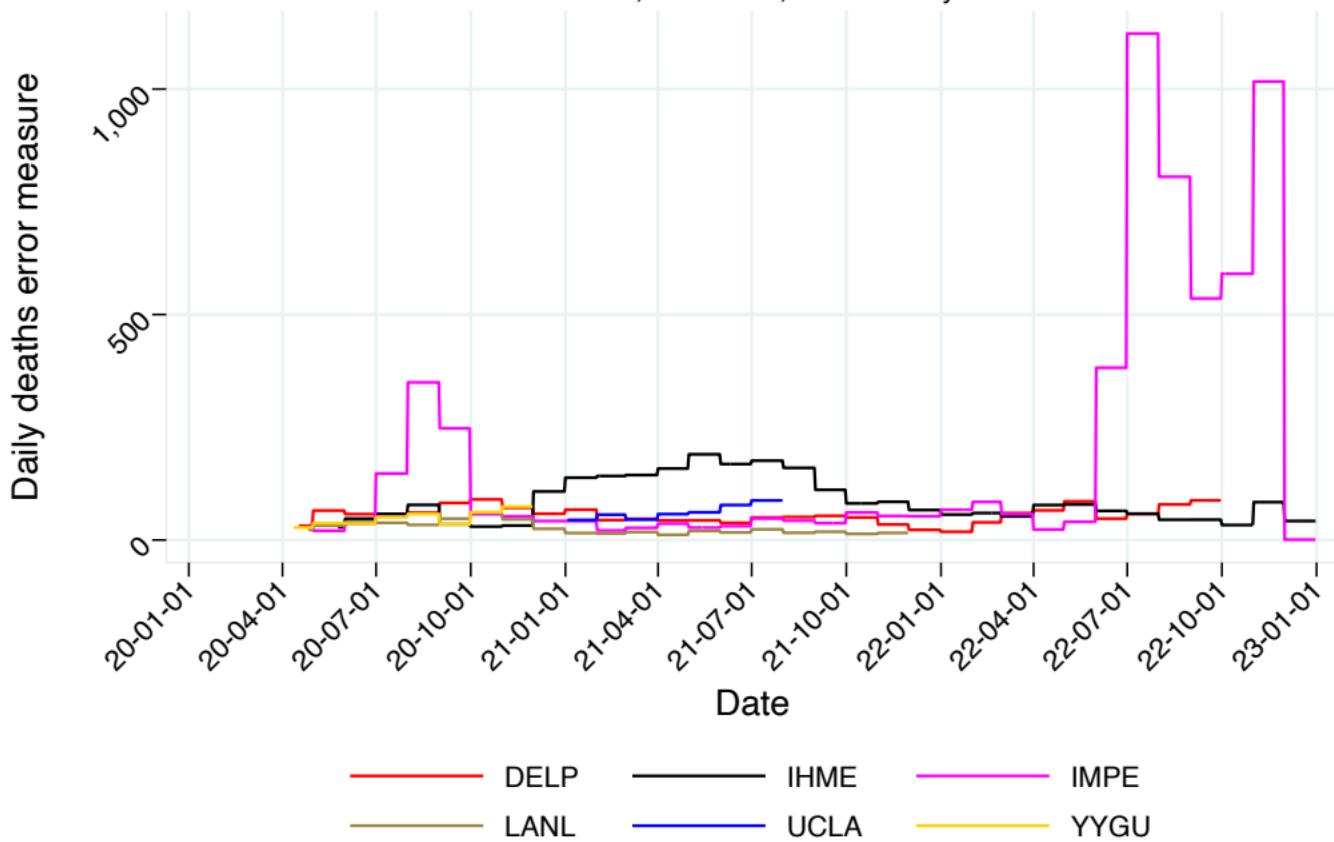
C19 daily deaths, average median absolute percent error

Russia, YYGU, forecast only



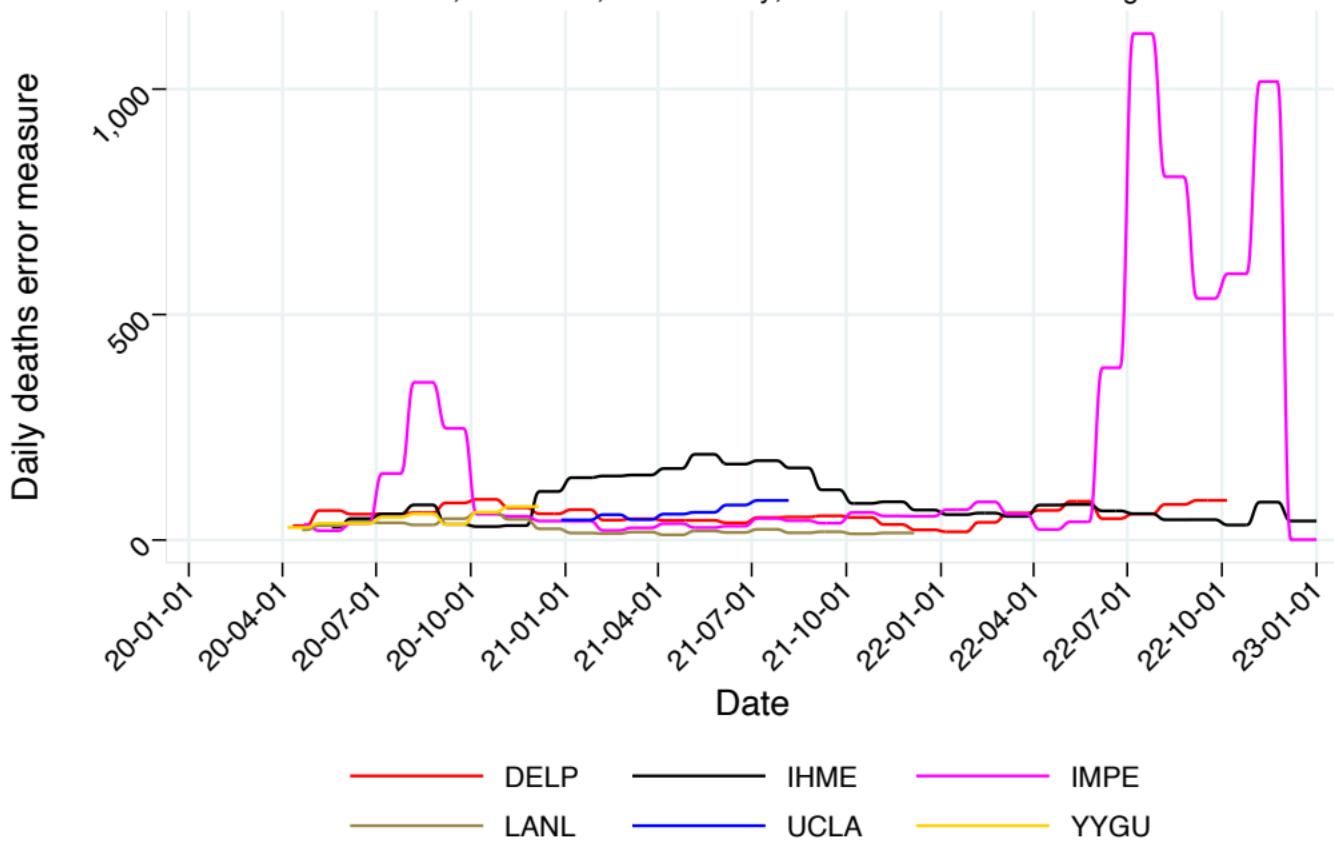
C19 daily deaths, average median absolute percent error

Russia, all Models, forecast only



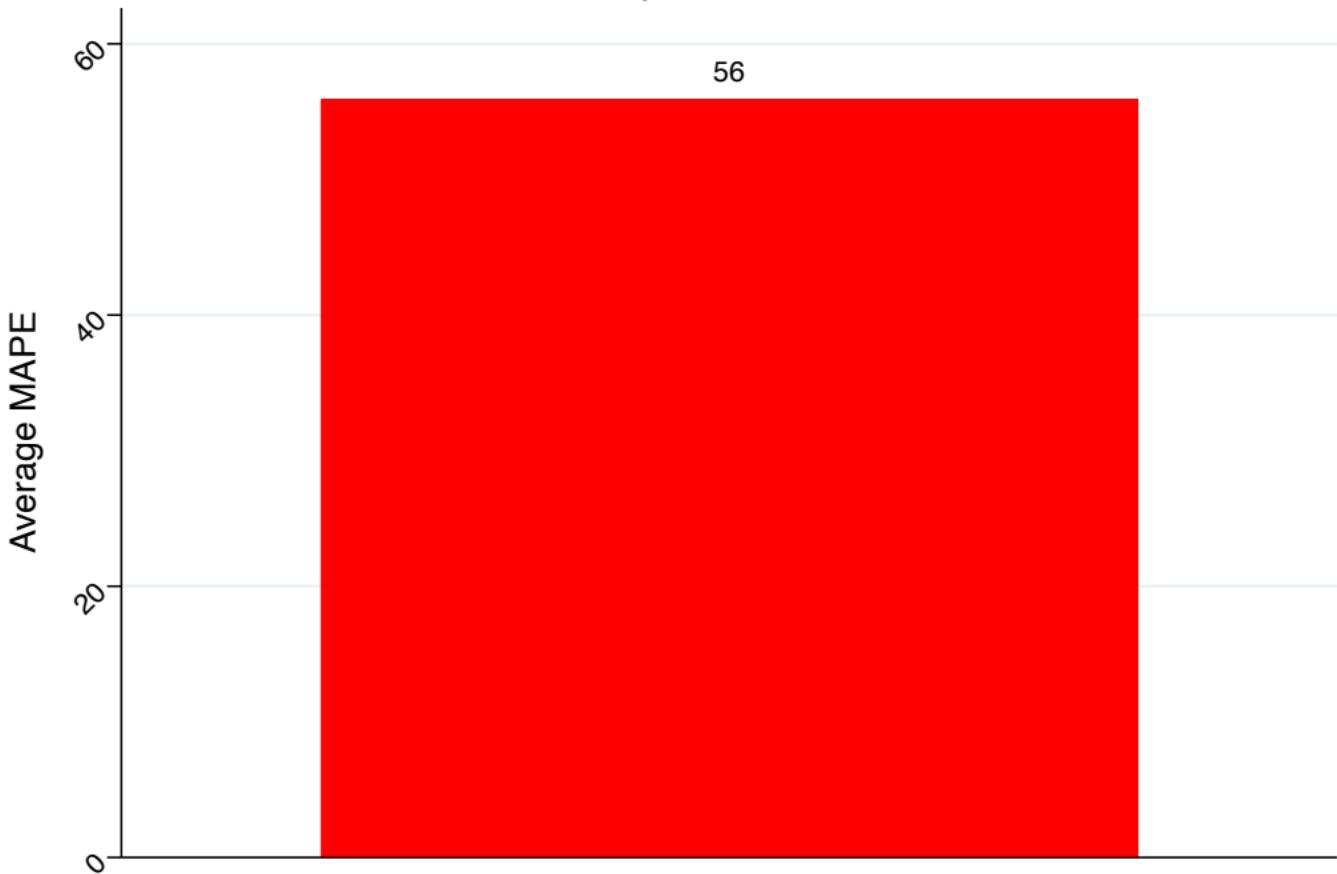
C19 daily deaths, average median absolute percent error

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



C19 daily deaths average MAPE over updates and calendar months

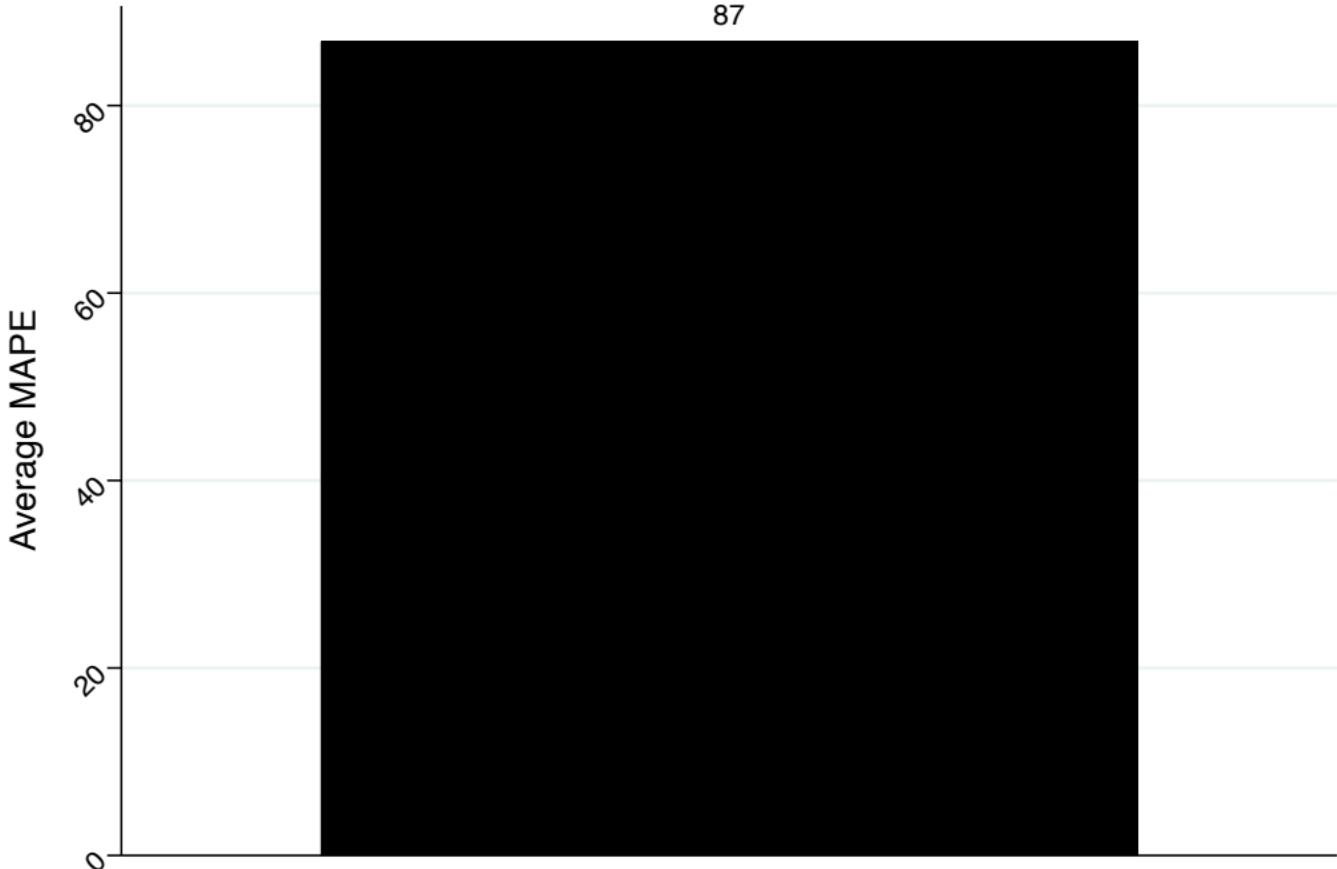
Russia, DELP, forecast only. MAPE: Median Absolute Percent Error



C19 daily deaths average MAPE over updates and calendar months

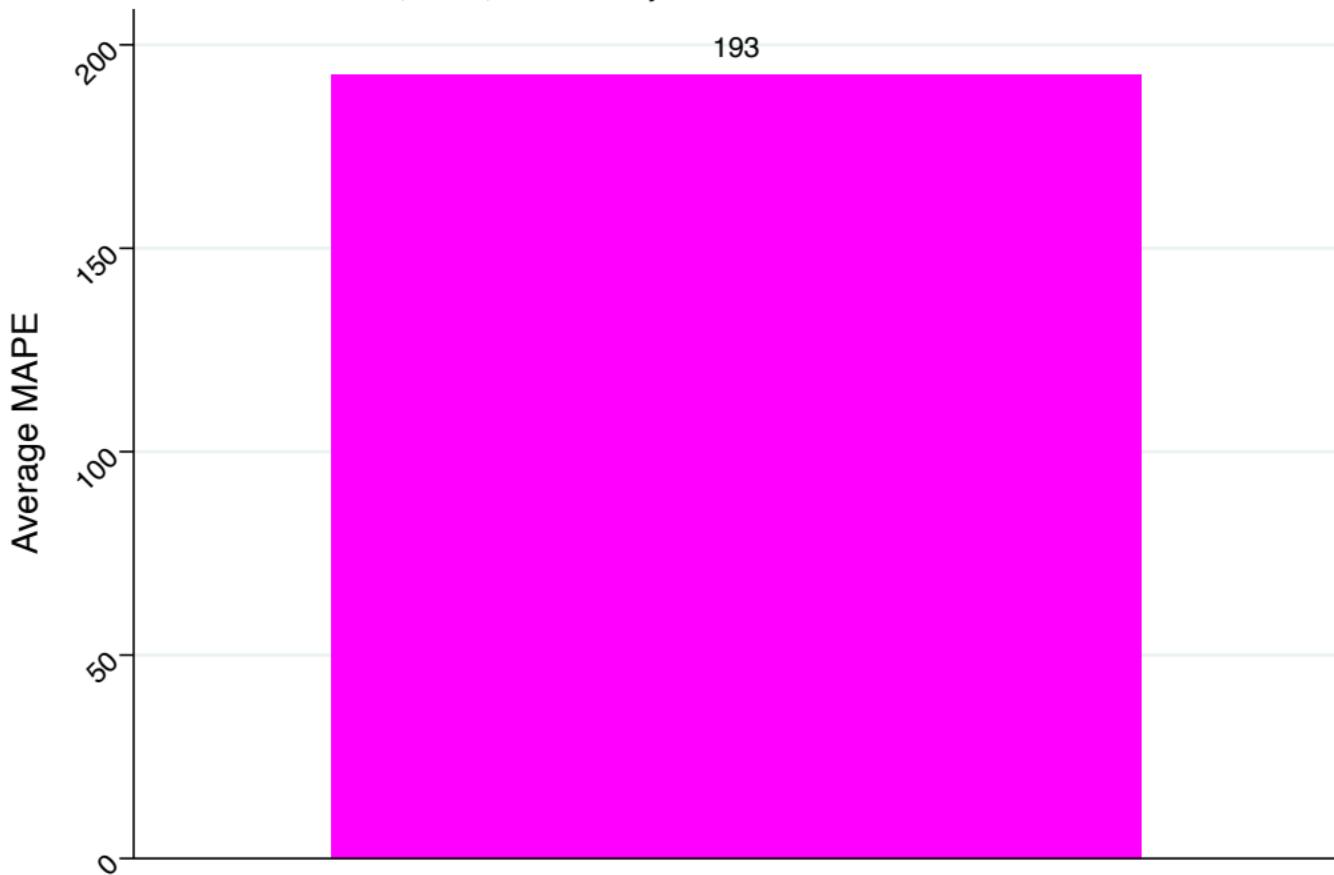
Russia, IHME, forecast only. MAPE: Median Absolute Percent Error

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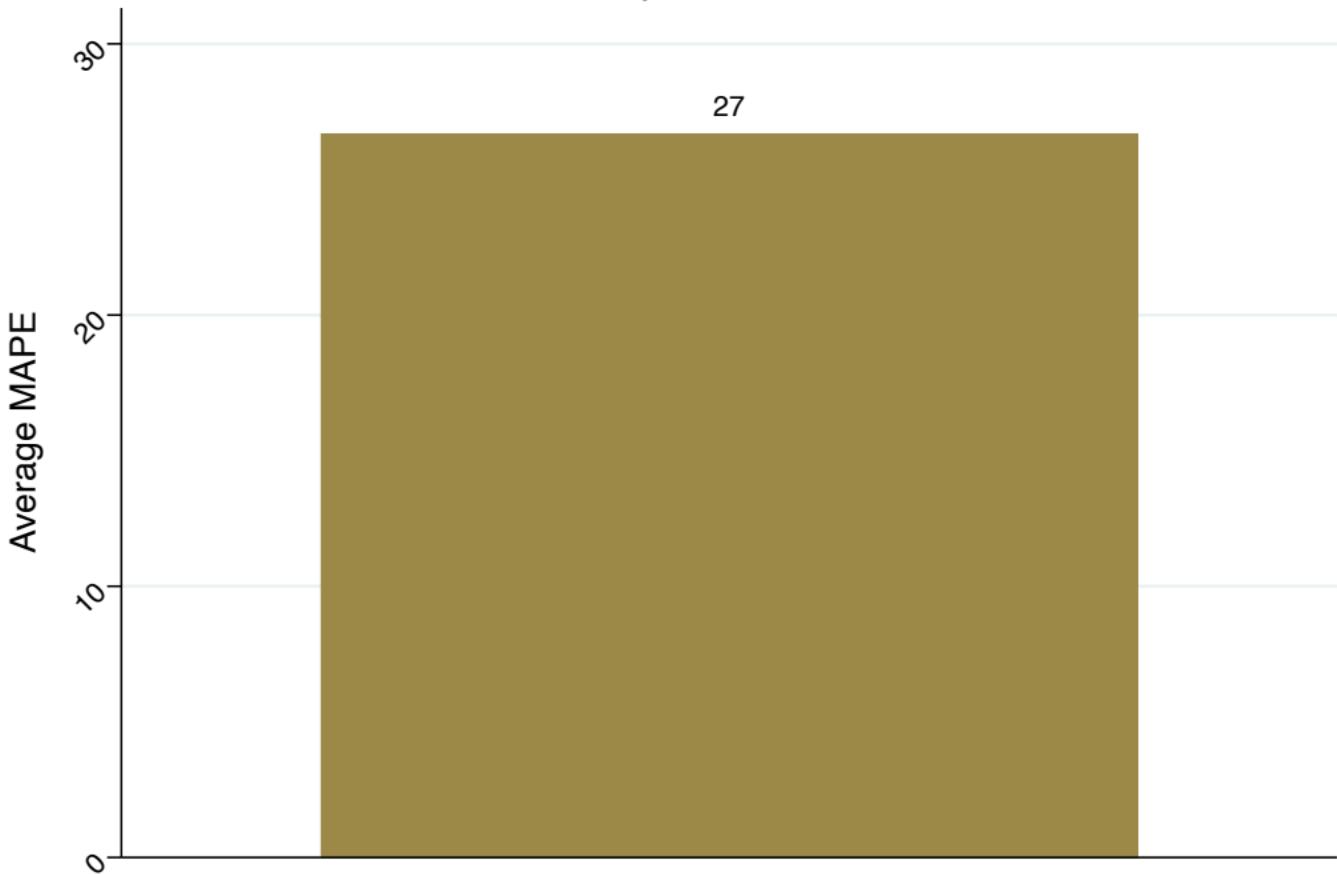
C19 daily deaths average MAPE over updates and calendar months

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



C19 daily deaths average MAPE over updates and calendar months

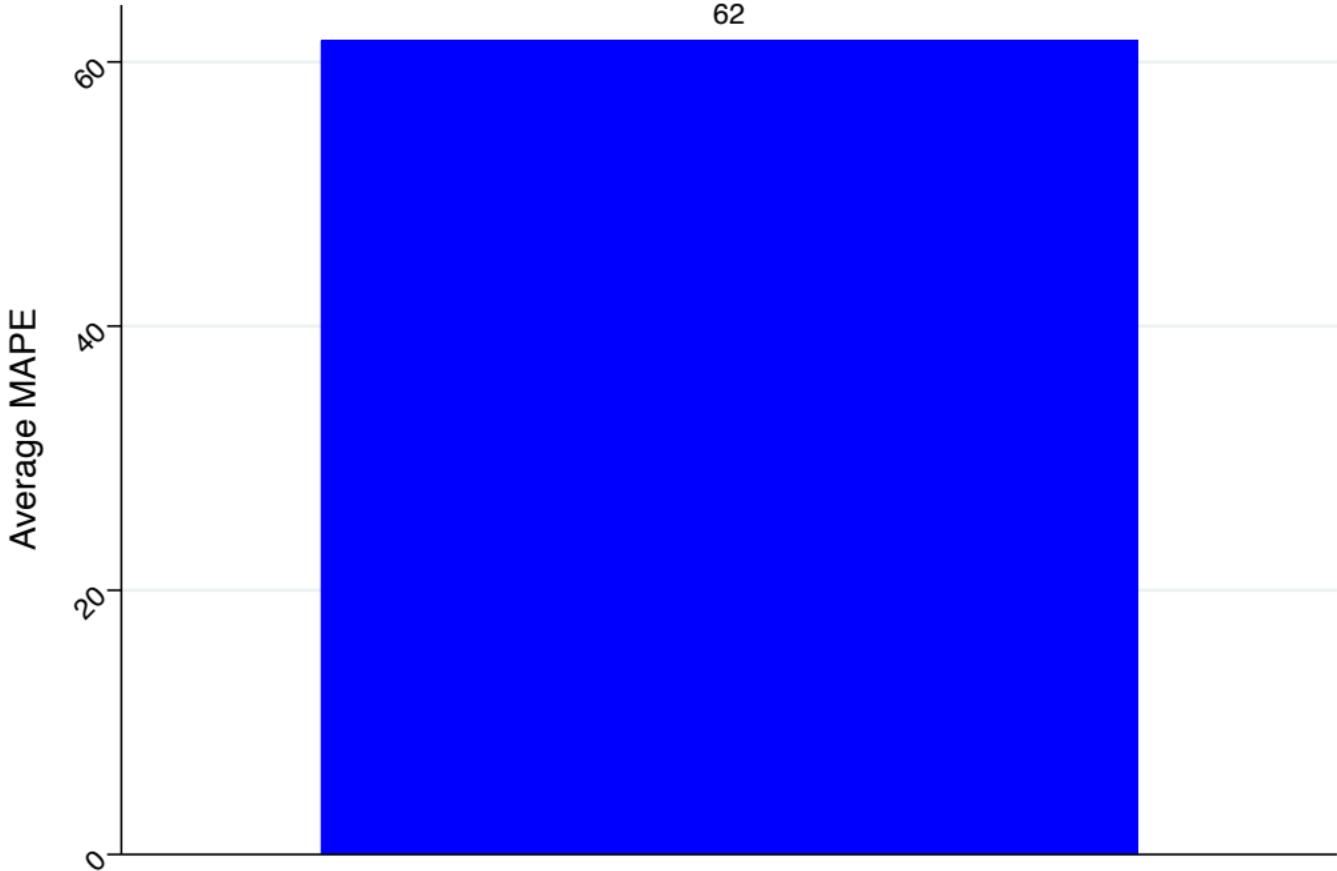
Russia, LANL, forecast only. MAPE: Median Absolute Percent Error



C19 daily deaths average MAPE over updates and calendar months

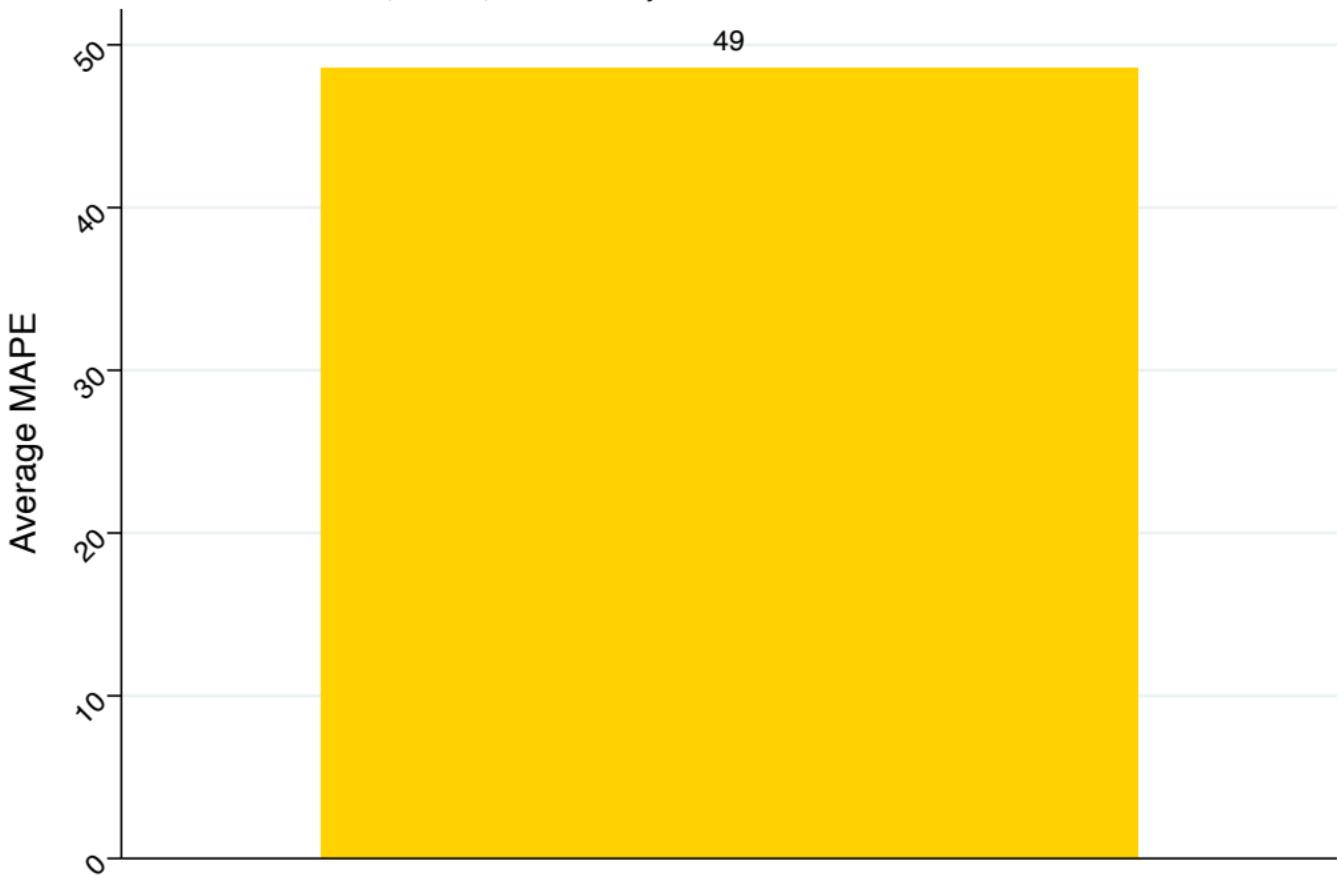
Russia, UCLA, forecast only. MAPE: Median Absolute Percent Error

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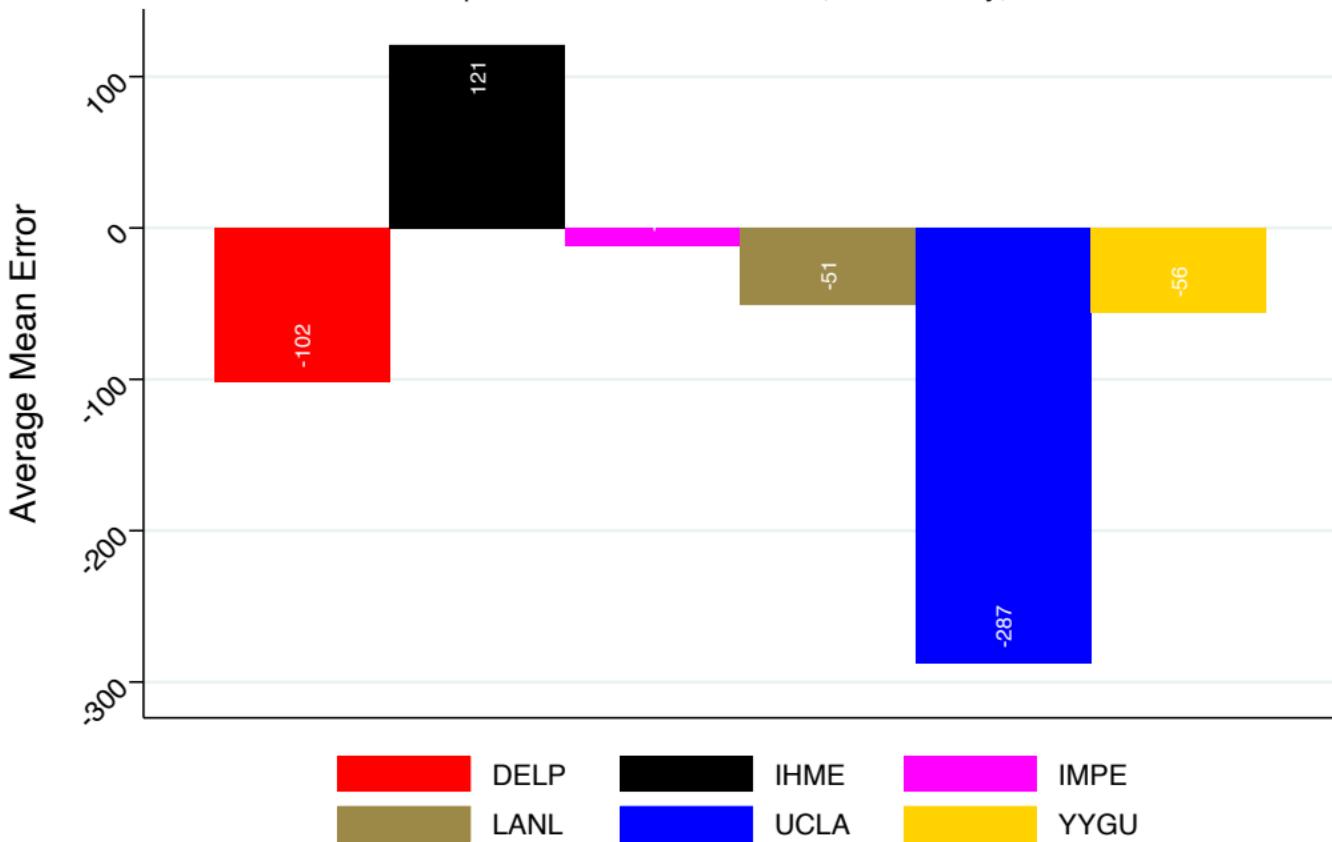
C19 daily deaths average MAPE over updates and calendar months

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



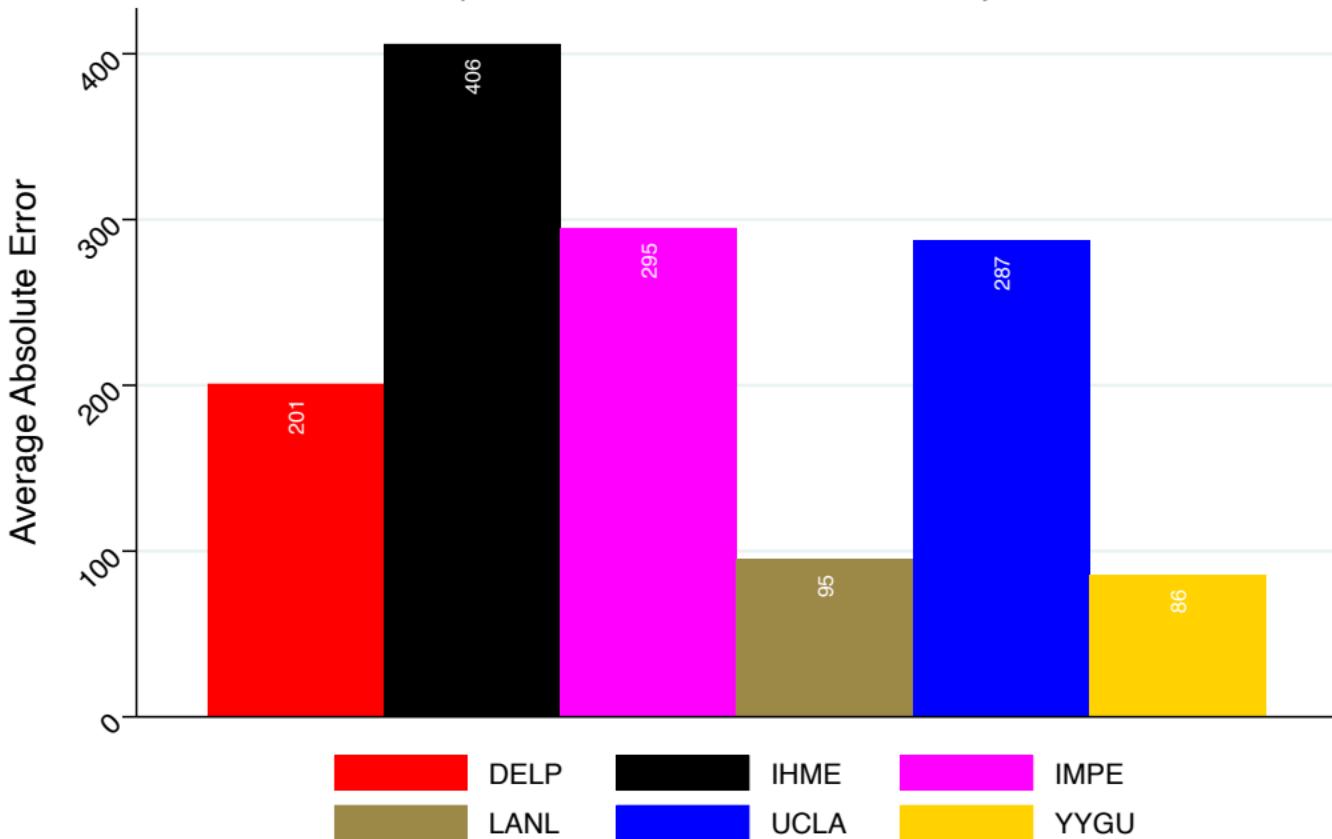
C19 daily deaths average of Mean Error

Over updates and calendar months; forecast only; Russia



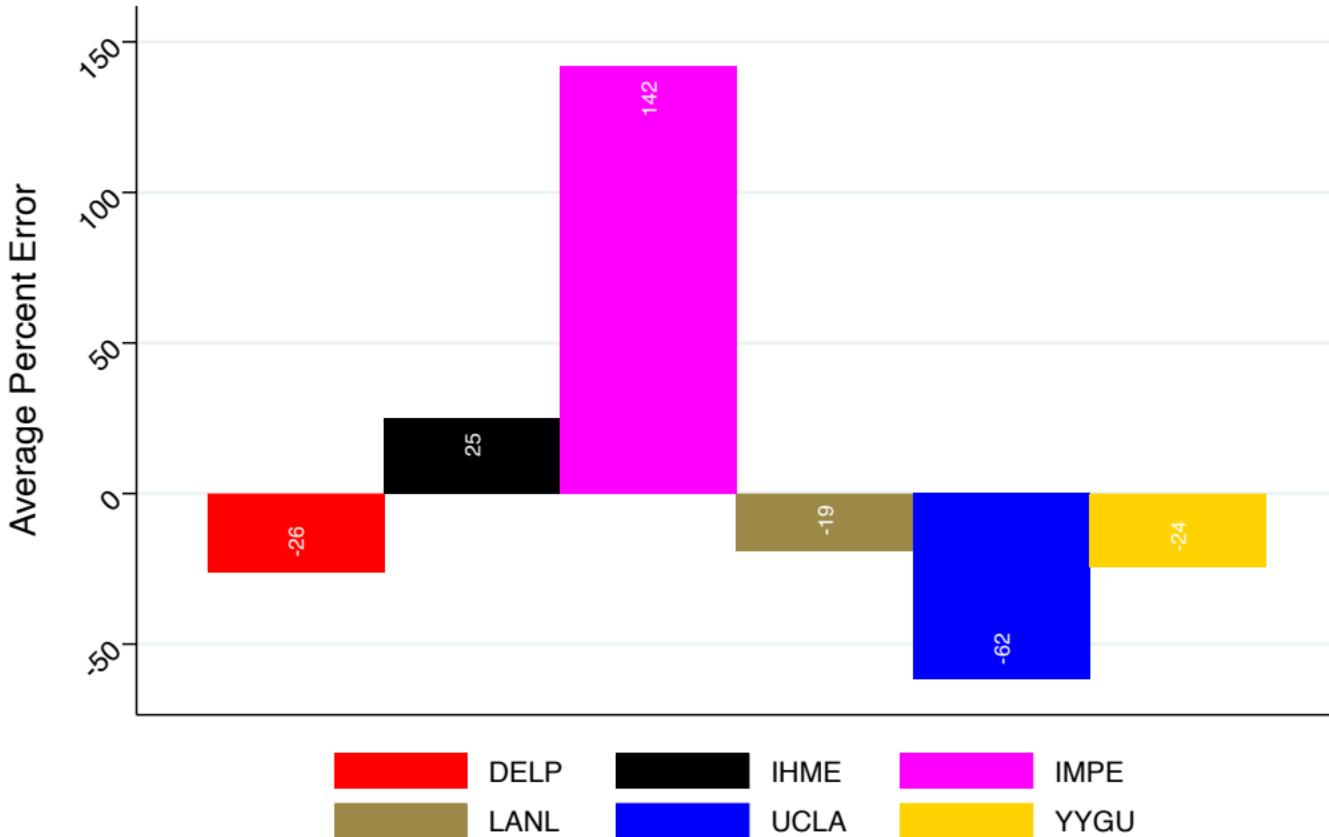
C19 daily deaths average of Absolute Error

Over updates and calendar months; forecast only; Russia



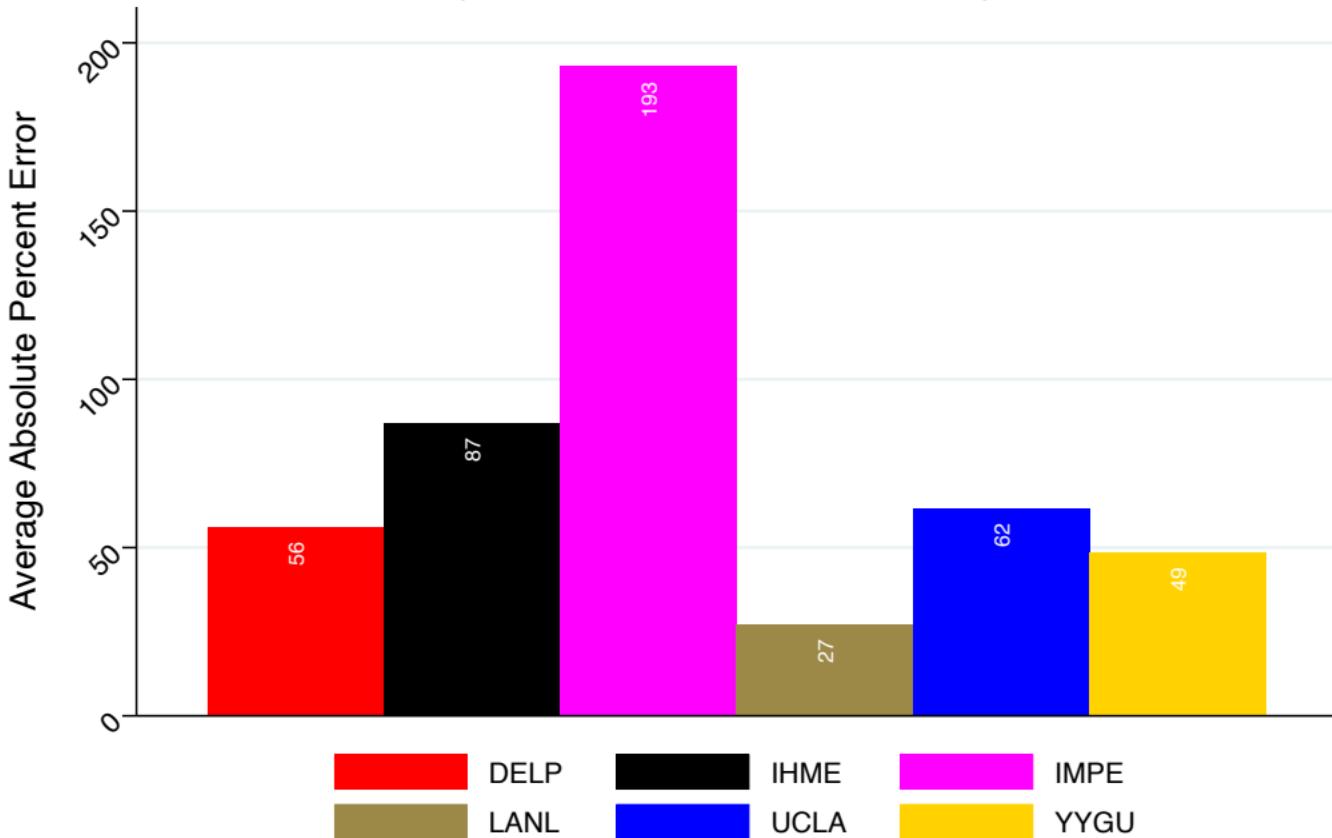
C19 daily deaths average of Percent Error

Over updates and calendar months; forecast only; Russia



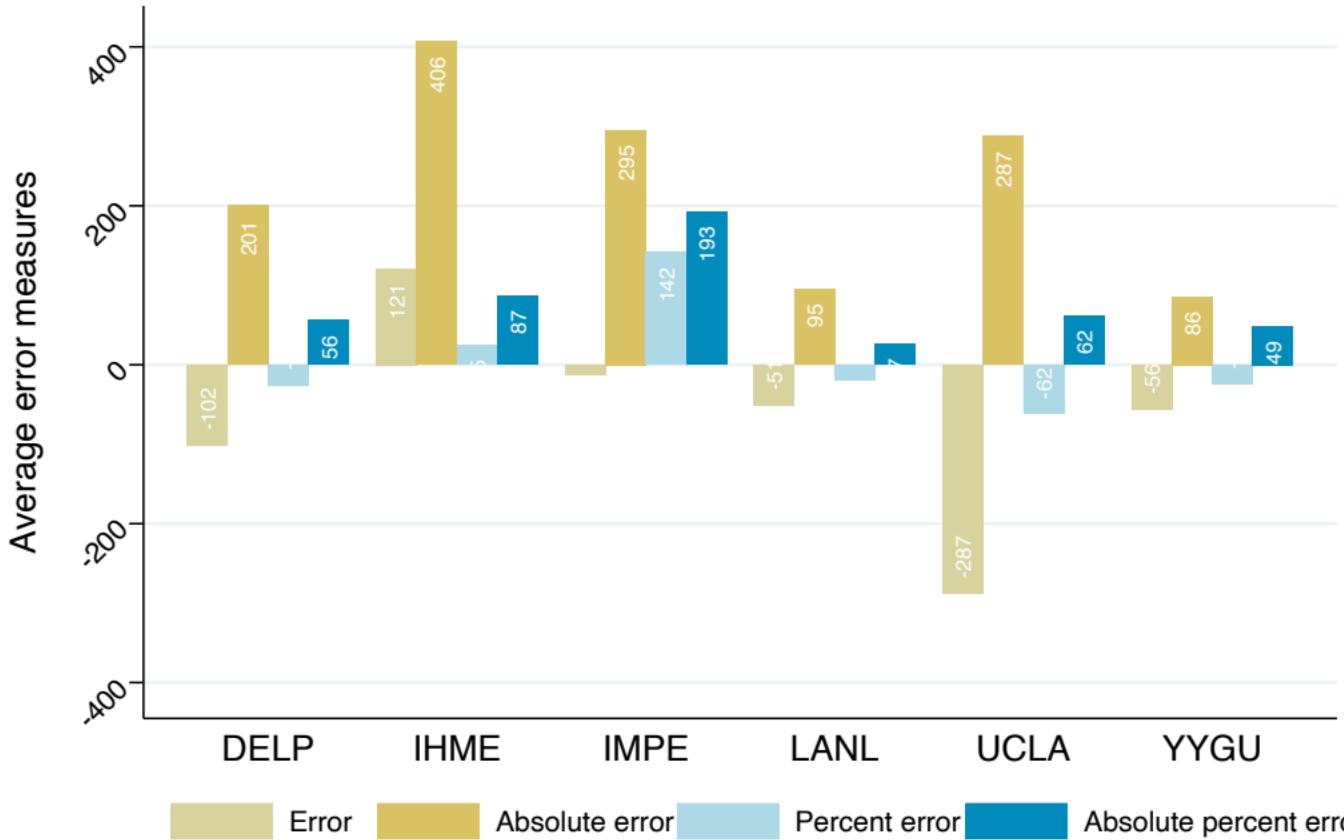
C19 daily deaths average of Absolute Percent Error

Over updates and calendar months; forecast only; Russia



C19 daily deaths, models across average error measures

Over updates and calendar months; forecast only; Russia



C19 daily deaths, average of error measures across models

Over updates and calendar months; forecast only; Russia

