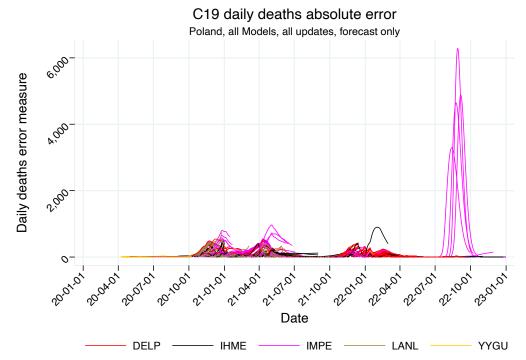


C19 daily deaths error Poland, IHME, all updates, forecast only 100-Daily deaths error measure 600-0rough rough rough

C19 daily deaths error Poland, IMPE, all updates, forecast only 000-Daily deaths error measure *000_ 5000-0potal pokal potal prant rakal rakal ratal ritoal pokal pokal prioal potal Date

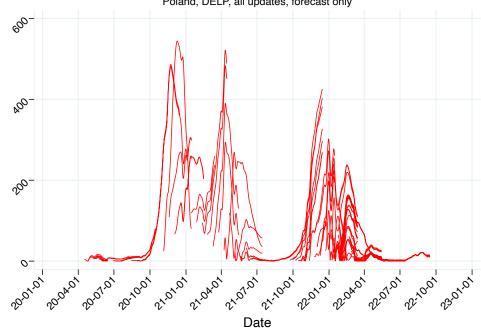
C19 daily deaths error Poland, LANL, all updates, forecast only 100-Daily deaths error measure 500-0. Date

C19 daily deaths error Poland, YYGU, all updates, forecast only *'00-*Daily deaths error measure 0-,00° 200-Date

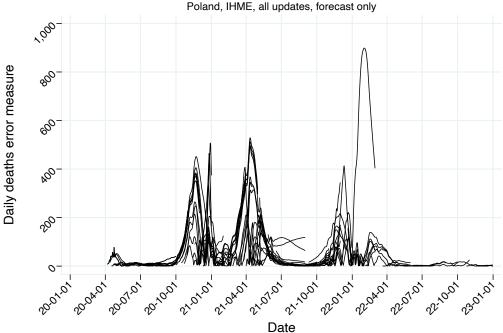


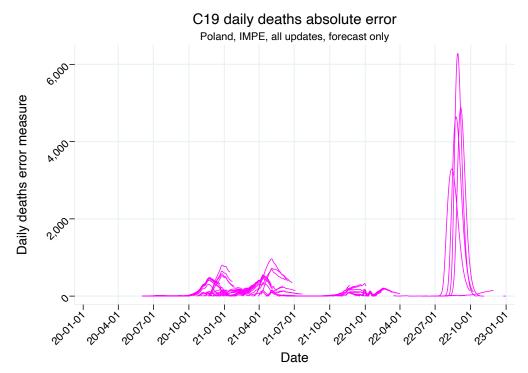
C19 daily deaths absolute error Poland, DELP, all updates, forecast only

Daily deaths error measure

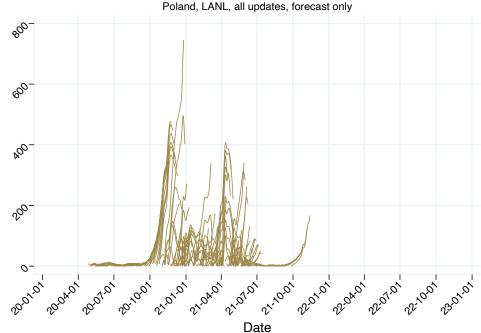


C19 daily deaths absolute error



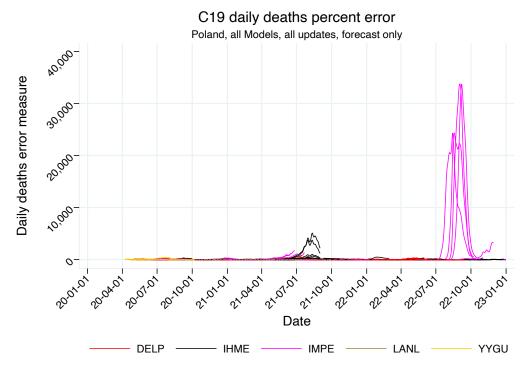


C19 daily deaths absolute error

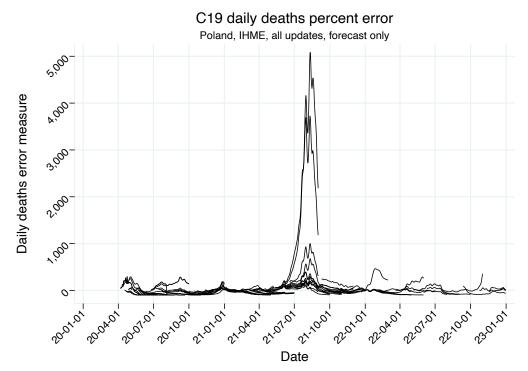


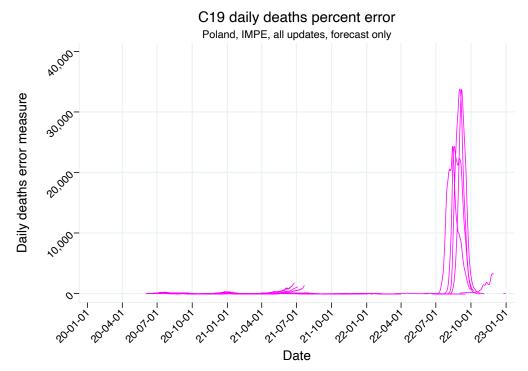
Daily deaths error measure

C19 daily deaths absolute error Poland, YYGU, all updates, forecast only 200-Daily deaths error measure ,60° 00, 60para paka pala praa rata rata rata riaa pata pata pata pata Date

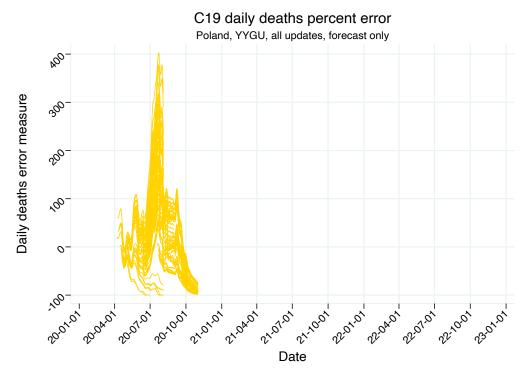


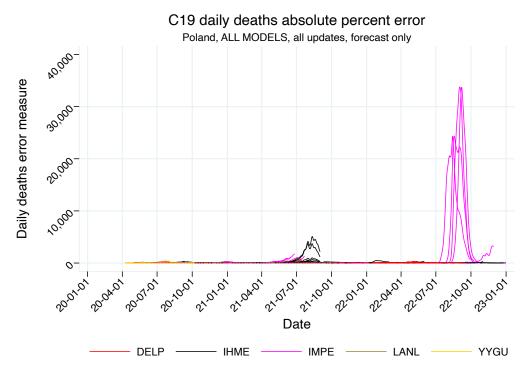
C19 daily deaths percent error Poland, DELP, all updates, forecast only 800-600-Daily deaths error measure MO_ 200-0la para la par Date





C19 daily deaths percent error Poland, LANL, all updates, forecast only 600-Daily deaths error measure 100 200. 0-



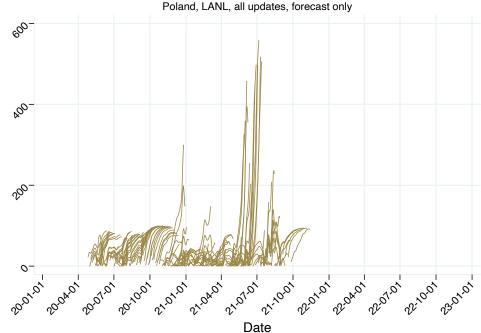


C19 daily deaths absolute percent error Poland, DELP, all updates, forecast only 800-Daily deaths error measure 600-MO-0paia paka pala praa raia raka raia riaa paa pata paka pala praa

C19 daily deaths absolute percent error Poland, IHME, all updates, forecast only 2000-Daily deaths error measure Y000-100-0point pour point prot tare tare train train stare son son son son son

C19 daily deaths absolute percent error Poland, IMPE, all updates, forecast only Daily deaths error measure 30,00_ Date

C19 daily deaths absolute percent error

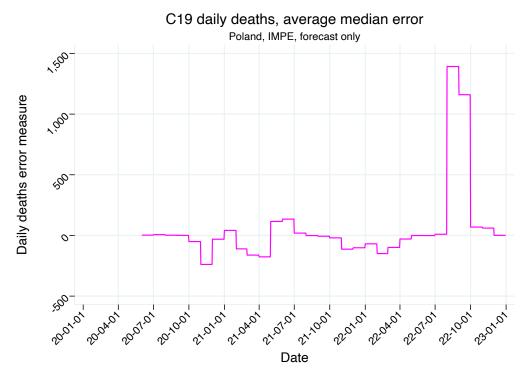


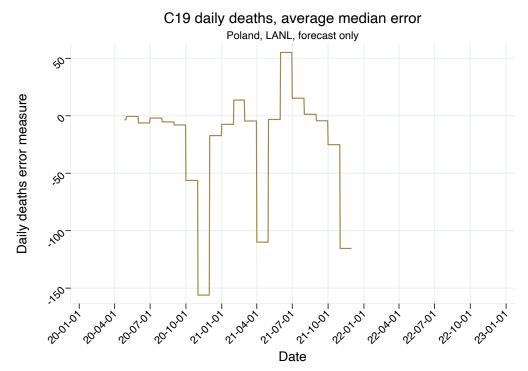
Daily deaths error measure

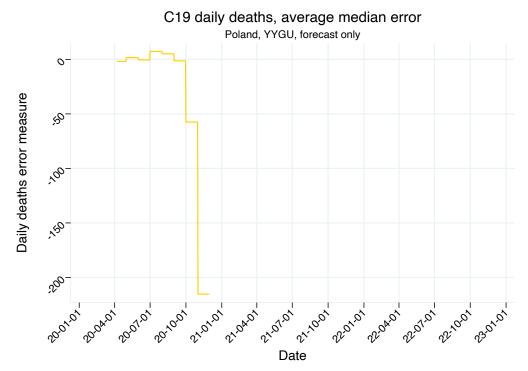
C19 daily deaths absolute percent error Poland, YYGU, all updates, forecast only MO-Daily deaths error measure 200-,oopotal pakal palal proal ratal rakal ralal ritaal potal potal palal proal potal

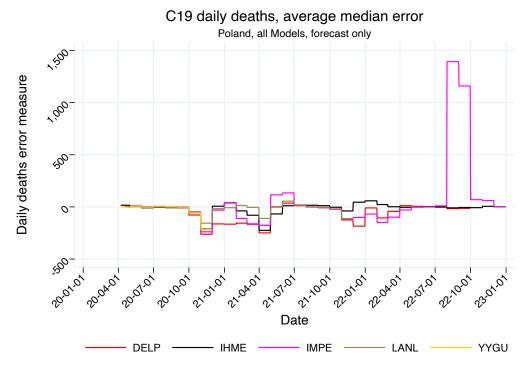
C19 daily deaths, average median error Poland, DELP, forecast only ,00-Daily deaths error measure 0-,00-300-Date

C19 daily deaths, average median error Poland, IHME, forecast only 100-Daily deaths error measure 0-,00-300potal pokal potal priori protal prokal protal priori protal potal potal protal protal Date





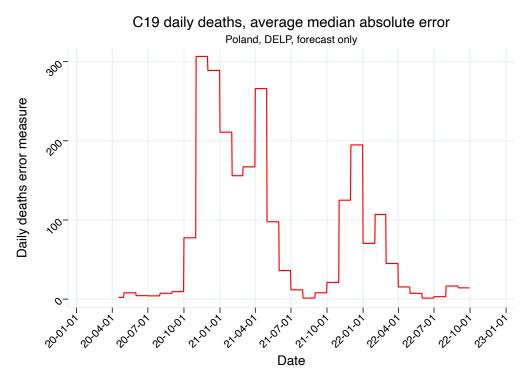


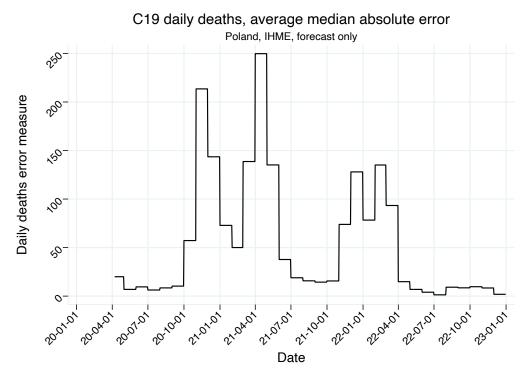


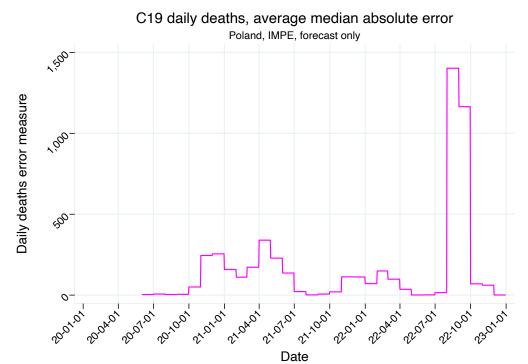
C19 daily deaths, average median error Poland, all Models, forecast only; smoothed for better viewing

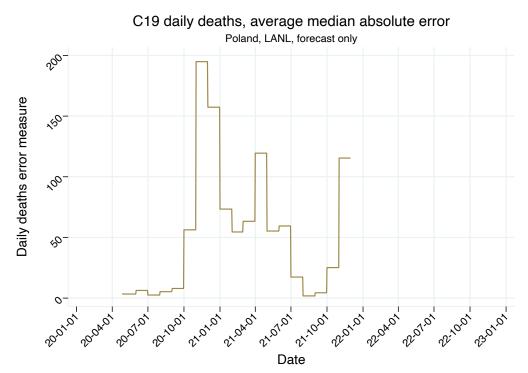
Daily deaths error measure

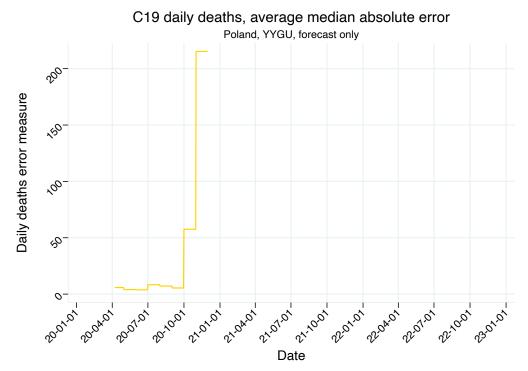


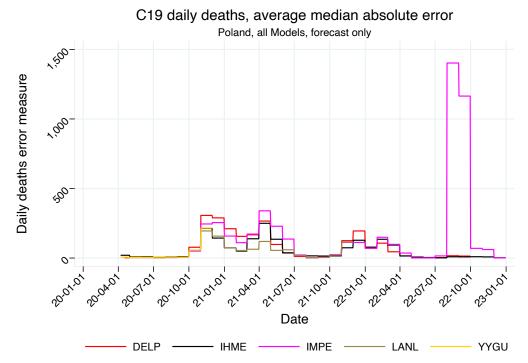


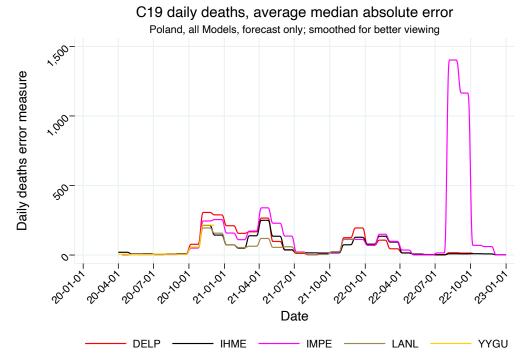


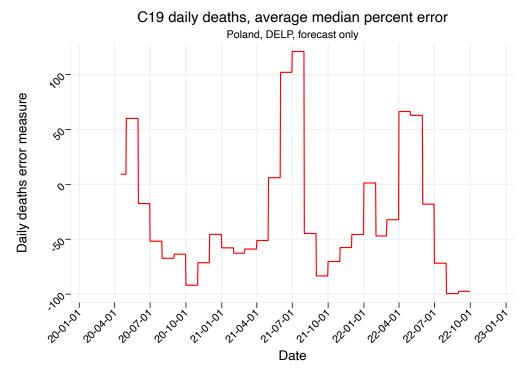






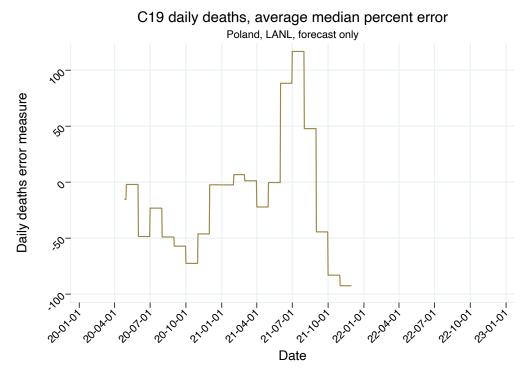




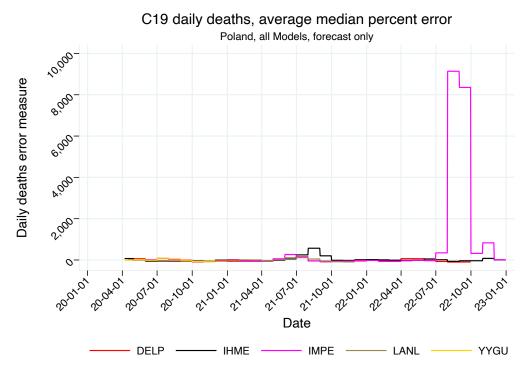


C19 daily deaths, average median percent error Poland, IHME, forecast only 600-Daily deaths error measure MO-200-0-

C19 daily deaths, average median percent error Poland, IMPE, forecast only 10000-8000-Daily deaths error measure 000-2000pain para pain prai trata tara trata trata



C19 daily deaths, average median percent error Poland, YYGU, forecast only 100-Daily deaths error measure SO. 0g,



C19 daily deaths, average median percent error Poland, all Models, forecast only; smoothed for better viewing 10000-Daily deaths error measure 8000-000-*000_ 2000-0-Date **DELP** IHME **IMPE** LANL **YYGU**

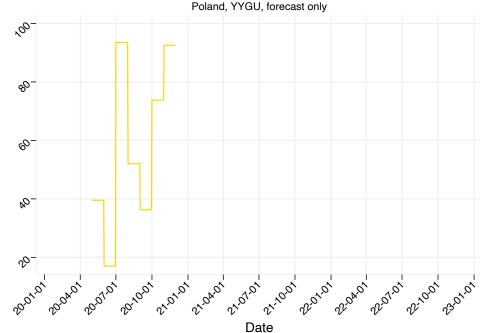
C19 daily deaths, average median absolute percent error Poland, DELP, forecast only 160-Daily deaths error measure ,00⁻ SOpotot pokot potot proof potot potot potot potot potot potot potot potot

C19 daily deaths, average median absolute percent error Poland, IHME, forecast only 600-Daily deaths error measure **100** 200para paka pala praa rata rata rata riaa pata pata pata pata

C19 daily deaths, average median absolute percent error Poland, IMPE, forecast only 10000-8000-Daily deaths error measure 2000-

C19 daily deaths, average median absolute percent error Poland, LANL, forecast only 160-Daily deaths error measure *~oo-*SO. para paka pala praa rata rata rata riaa pata pata pata pata

C19 daily deaths, average median absolute percent error



Daily deaths error measure

C19 daily deaths, average median absolute percent error Poland, all Models, forecast only 10000-Daily deaths error measure 8000-000-2000-0-Date

IHME

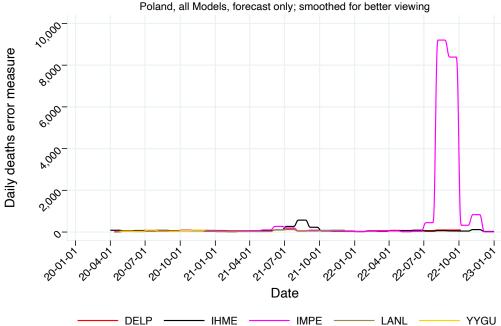
IMPE

LANL

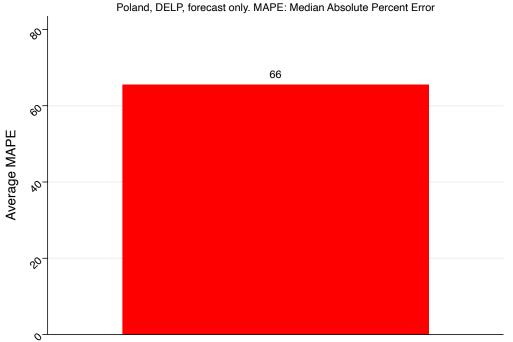
YYGU

DELP

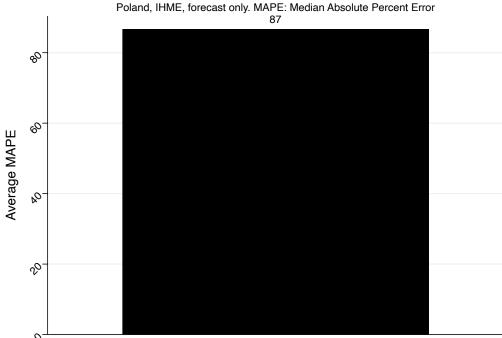
C19 daily deaths, average median absolute percent error



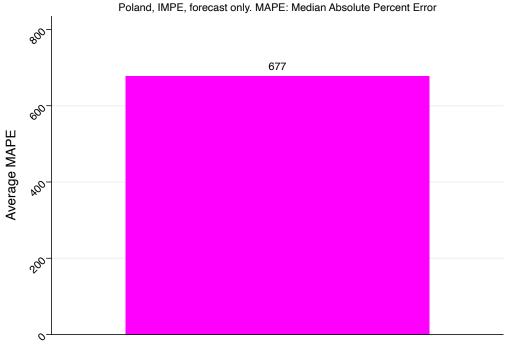
C19 daily deaths average MAPE over updates and calendar months



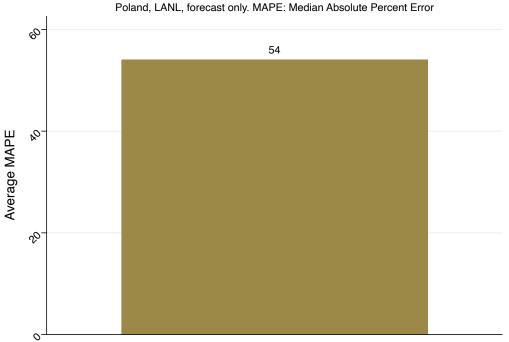
C19 daily deaths average MAPE over updates and calendar months



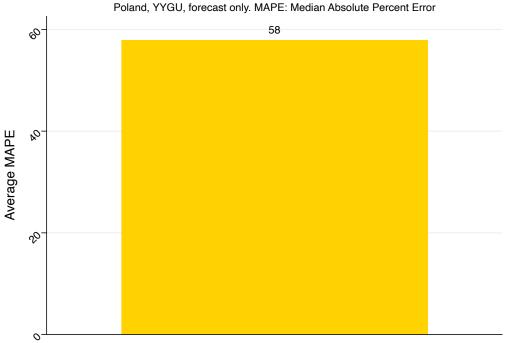
C19 daily deaths average MAPE over updates and calendar months



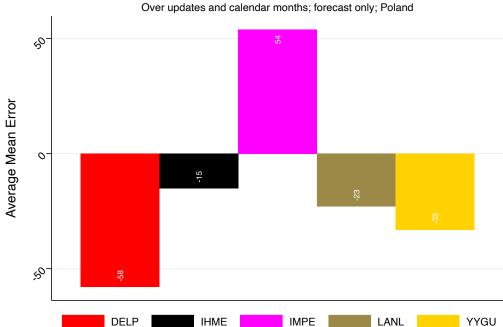
C19 daily deaths average MAPE over updates and calendar months



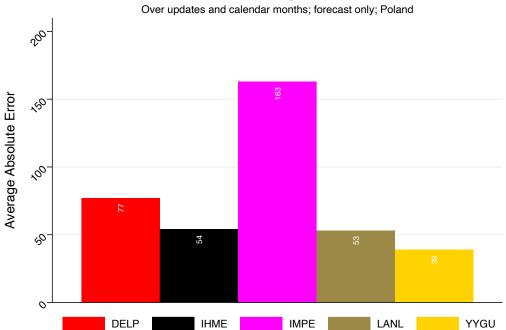
C19 daily deaths average MAPE over updates and calendar months



C19 daily deaths average of Mean Error



C19 daily deaths average of Absolute Error



C19 daily deaths average of Percent Error Over updates and calendar months; forecast only; Poland 600-609 Average Percent Error MO. 200-0-

IMPE

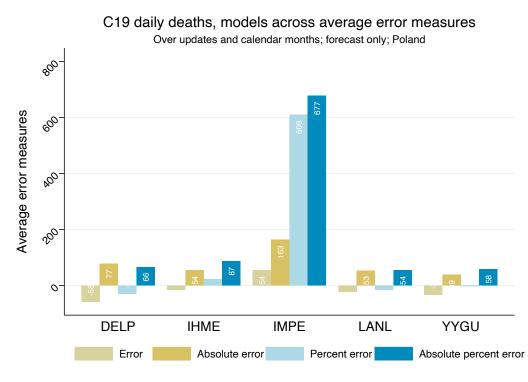
LANL

YYGU

IHME

DELP

C19 daily deaths average of Absolute Percent Error Over updates and calendar months; forecast only; Poland Average Absolute Percent Error 00 MO_ 200-87 99 0. **DELP** IHME **IMPE** LANL **YYGU**



C19 daily deaths, average of error measures across models Over updates and calendar months; forecast only; Poland

