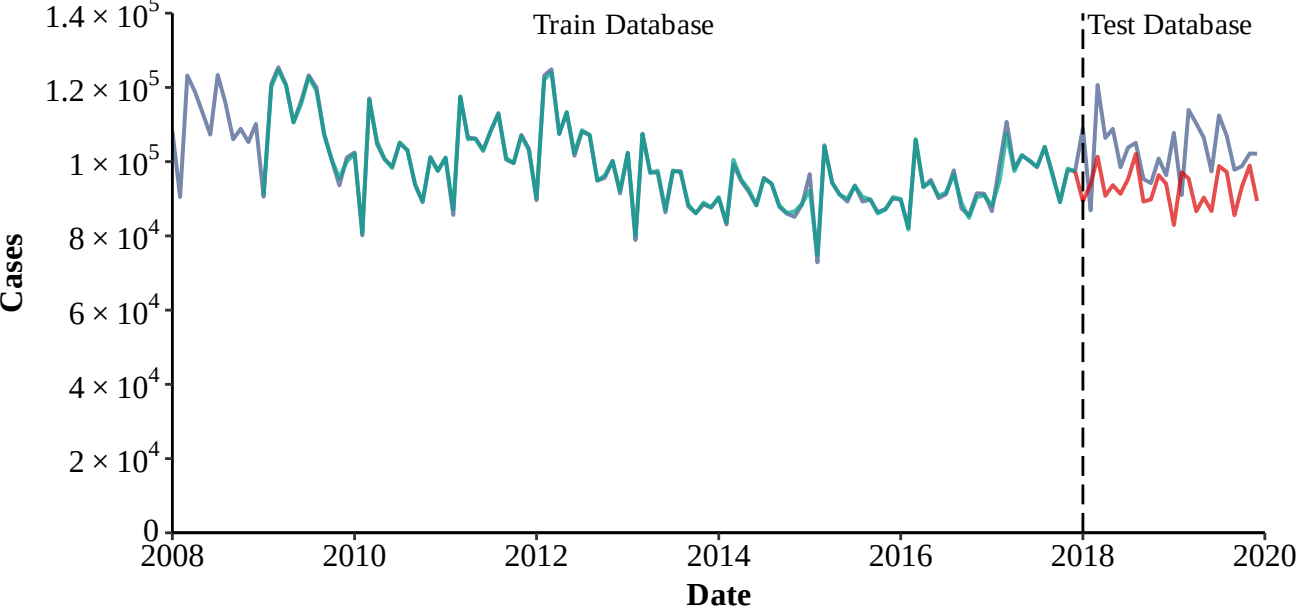


A: Neural Network



B: Prophet



C: ETS



D: SARIMA



E: Hybrid



F: Bayesian Structural



Fitted Forecasted Observed

G : RMSE of Models

Method	Train	Test	All
Neural Network	939.88	13011.63	5612.94
Prophet	6373.59	7132.88	6506.30
ETS	6162.82	5694.30	6087.24
SARIMA	8022.36	8368.94	8081.15
Hybrid*	4820.37	7811.50	5486.87
Bayesian Structural	8376.61	5152.72	7930.83

*Hybrid: Combined SARIMA, ETS, STL and Neural Network model

H : SMAPE of Models

Method	Train	Test	All
Neural Network	0.61	11.40	2.57
Prophet	4.51	5.59	4.69
ETS	4.12	4.36	4.16
SARIMA	5.77	6.51	5.89
Hybrid*	3.23	6.23	3.77
Bayesian Structural	5.41	3.58	5.11

*Hybrid: Combined SARIMA, ETS, STL and Neural Network model

I : MASE of Models

Method	Train	Test	All
Neural Network	0.08	1.70	0.34
Prophet	0.54	1.06	0.87
ETS	0.49	0.77	0.73
SARIMA	1.80	2.63	1.91
Hybrid*	0.40	1.50	0.81
Bayesian Structural	0.65	0.68	0.82

*Hybrid: Combined SARIMA, ETS, STL and Neural Network model

J : R-squared of Models

Method	Train	Test	All
Neural Network	0.99	0.05	0.75
Prophet	0.67	0.67	0.64
ETS	0.70	0.68	0.68
SARIMA	0.49	0.13	0.45
Hybrid*	0.80	0.45	0.73
Bayesian Structural	0.54	0.70	0.54

*Hybrid: Combined SARIMA, ETS, STL and Neural Network model