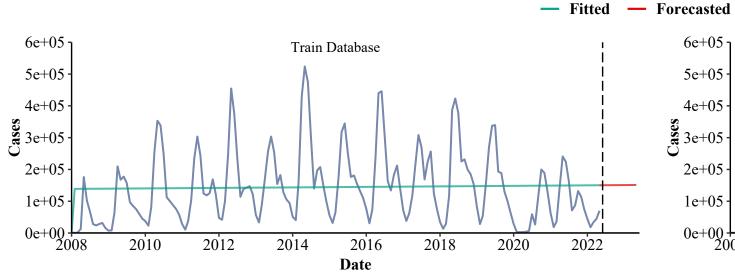
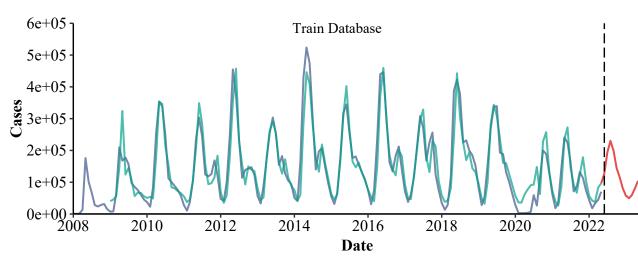
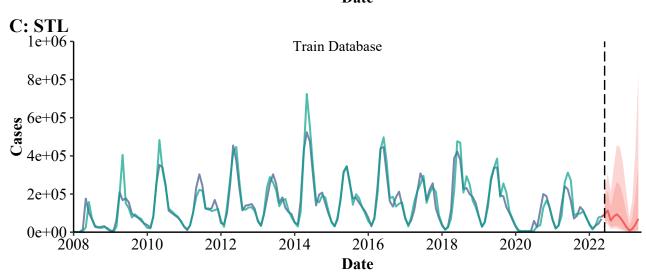
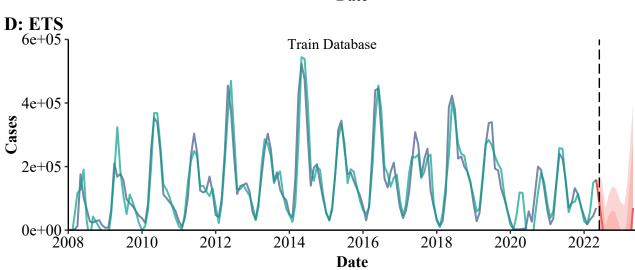
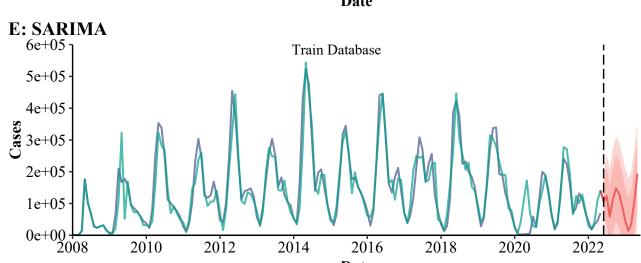
B: Neural Network

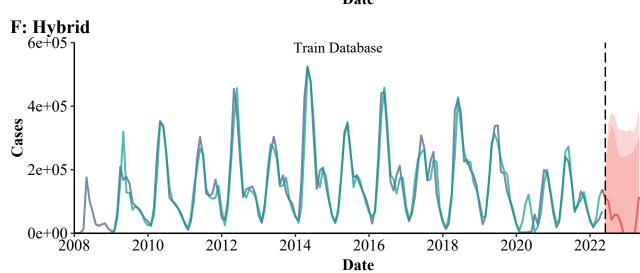


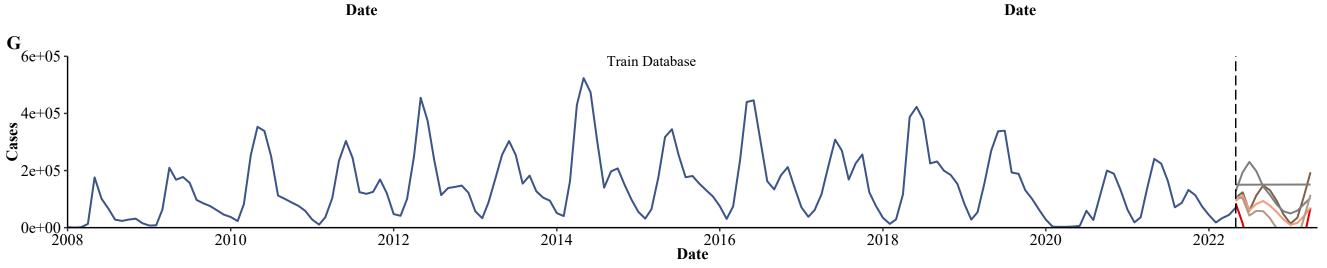












— ETS — Hybrid — Observed — SARIMA— STL

H: RMSE of Models

| Method | Train |
|----------------|-----------|
| Grey Model | 112965.60 |
| Neural Network | 43165.02 |
| STL | 44022.49 |
| ETS | 45458.87 |
| SARIMA | 43065.35 |
| Hybrid* | 38241.17 |

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

I: R-squared of Models

| Method | Train |
|----------------|-------|
| Grey Model | 0.01 |
| Neural Network | 0.85 |
| STL | 0.88 |
| ETS | 0.85 |
| SARIMA | 0.86 |
| Hybrid* | 0.89 |

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

J: MAE of Models

| Method | Train |
|----------------|----------|
| Grey Model | 89157.25 |
| Neural Network | 31543.13 |
| STL | 26217.42 |
| ETS | 32522.87 |
| SARIMA | 28780.07 |
| Hybrid* | 25975.28 |

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