**A: Grey Model**

**B: Neural Network**

**C: STL**

**D: ETS**
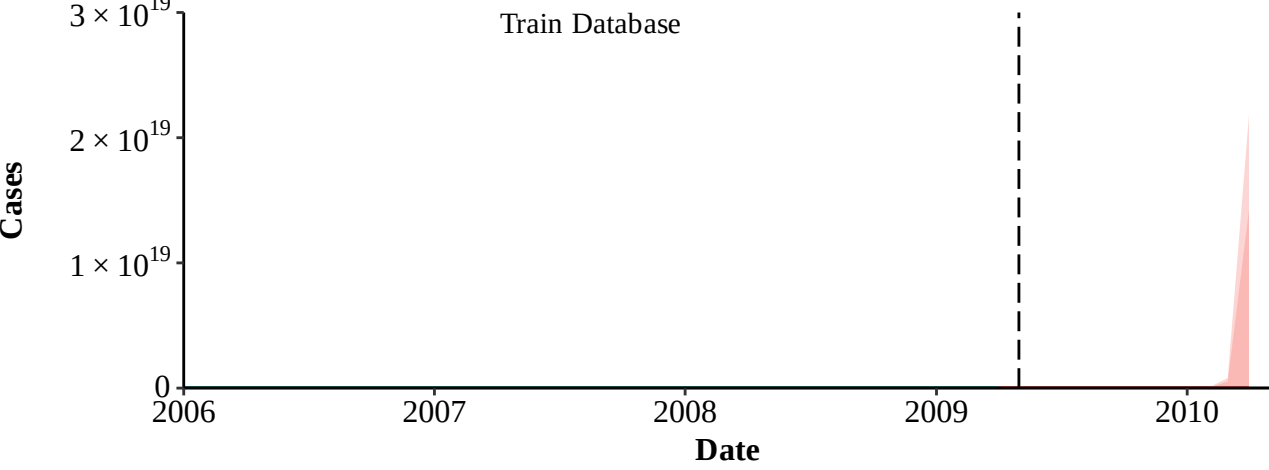
**E: SARIMA**

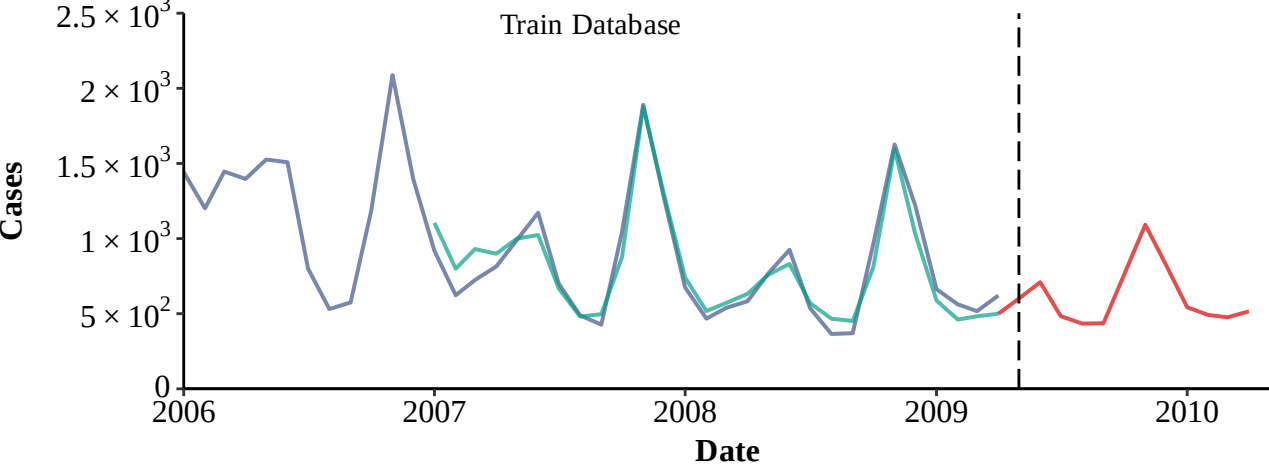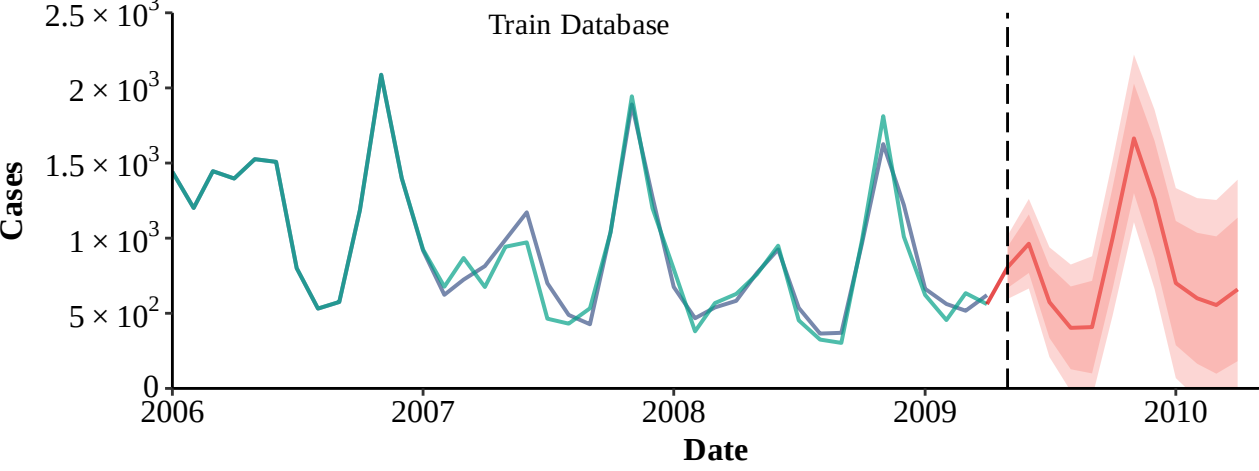**F: Hybrid Model**
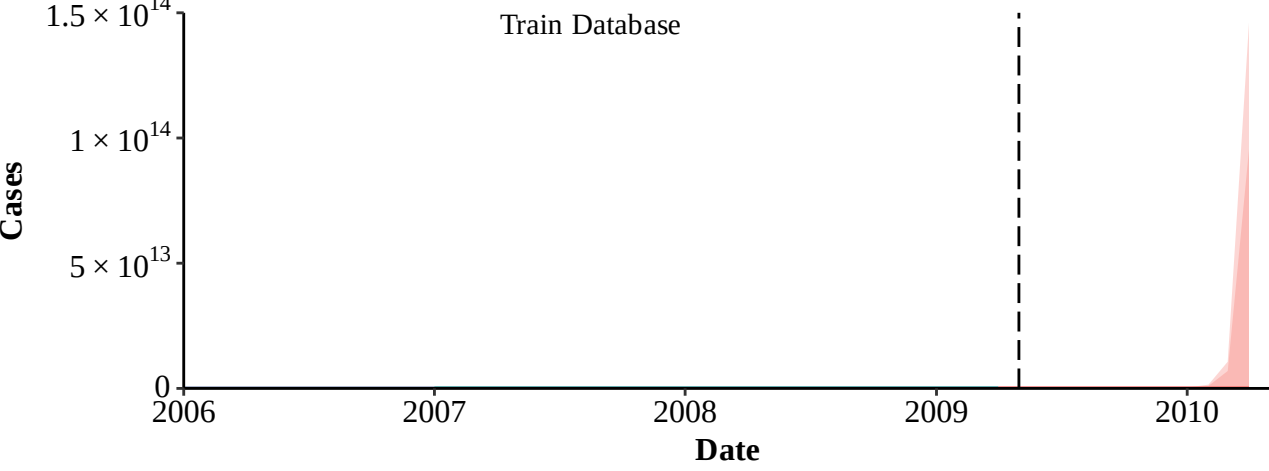
— Observed   — Fitted   — Forecasted

**G**

— Observed
— Grey Model
— Neural Network
— STL
— ETS
— SARIMA
— Hybrid Model

**H : RMSE of Models**

| Method | Train |
|---|---|
| Grey Model | 390.55 |
| Neural Network | 103.86 |
| STL | 86.06 |
| ETS | 83.46 |
| SARIMA | 88.36 |
| Hybrid Model* | 61.14 |

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

**I : R-squared of Models**

| Method | Train |
|---|---|
| Grey Model | 0.20 |
| Neural Network | 0.92 |
| STL | 0.97 |
| ETS | 0.97 |
| SARIMA | 0.96 |
| Hybrid Model* | 0.97 |

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

**J : MAE of Models**

| Method | Train |
|---|---|
| Grey Model | 303.77 |
| Neural Network | 83.82 |
| STL | 61.77 |
| ETS | 61.92 |
| SARIMA | 59.39 |
| Hybrid Model* | 48.02 |

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