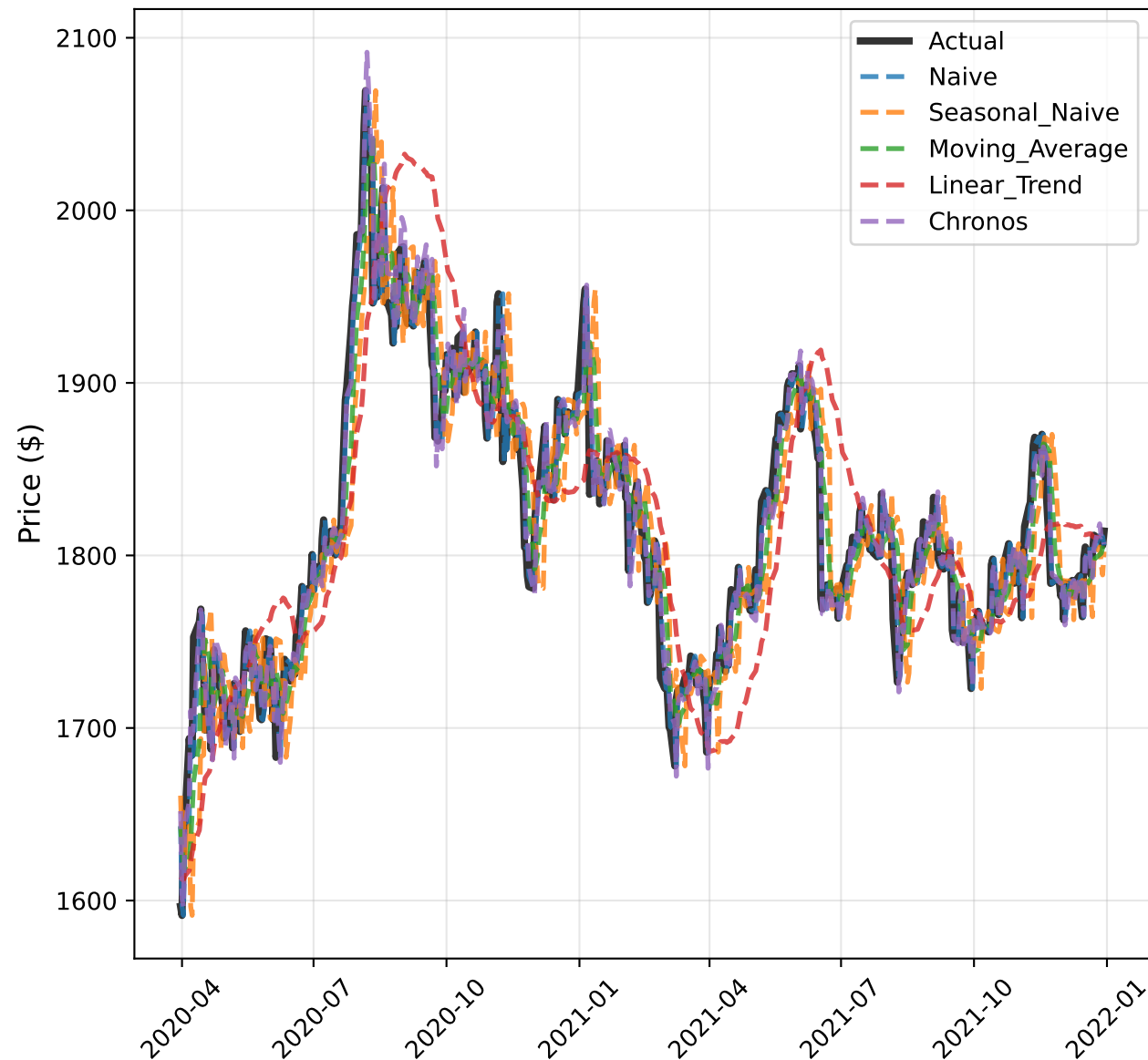
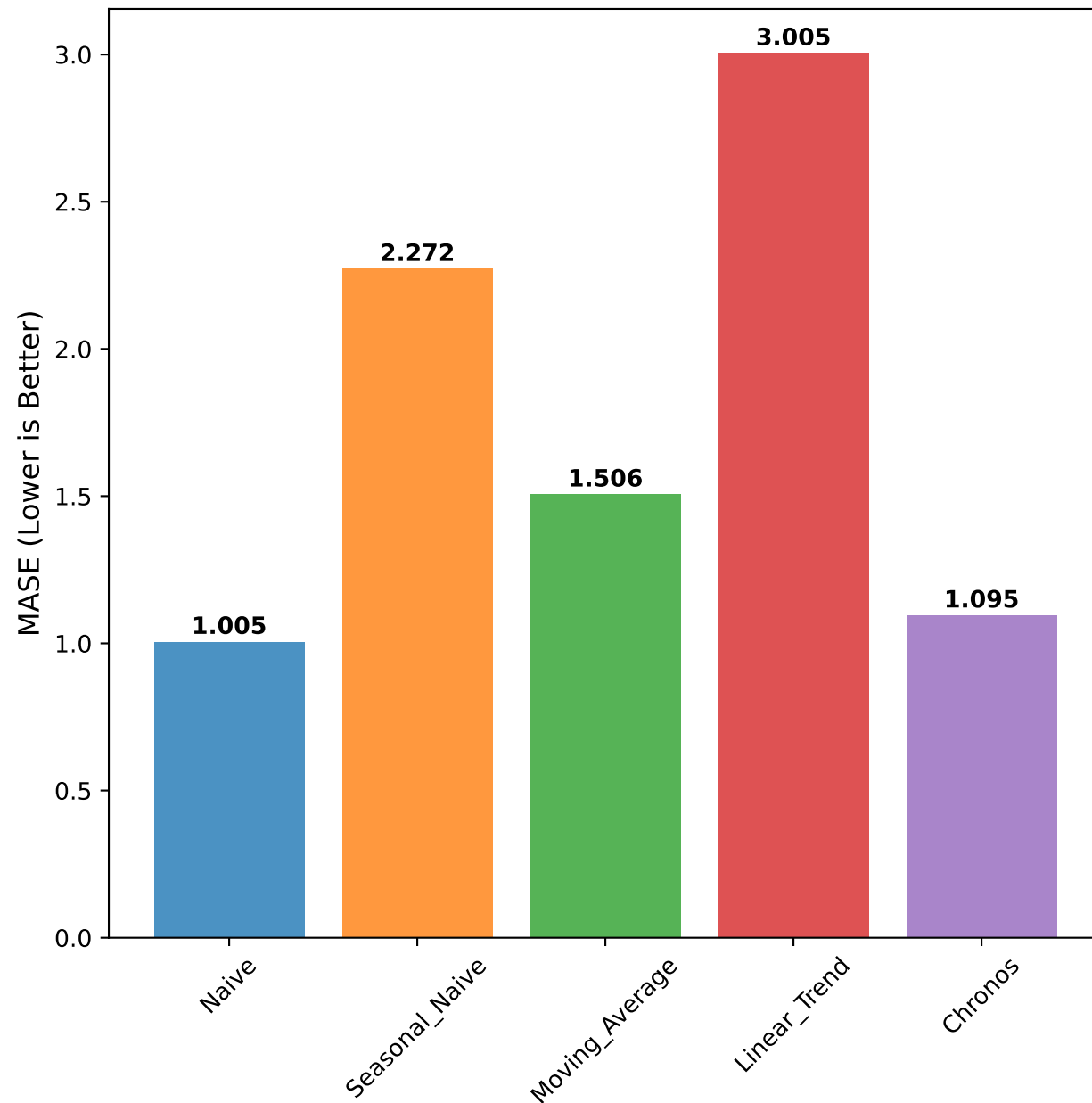


Gold Futures Forecasting- Comprehensive Report

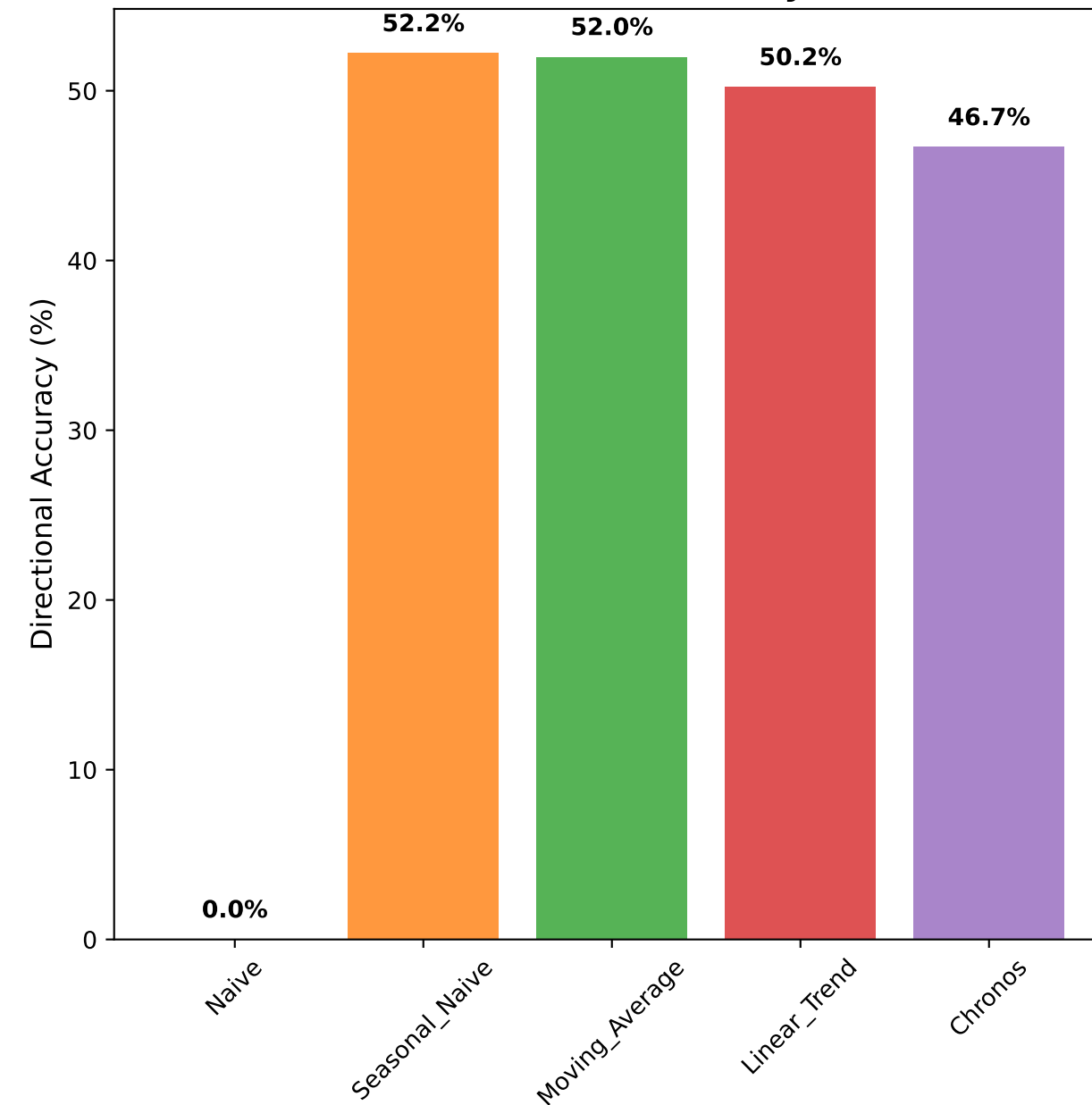
Actual vs Predicted Prices



Model Performance (MASE)



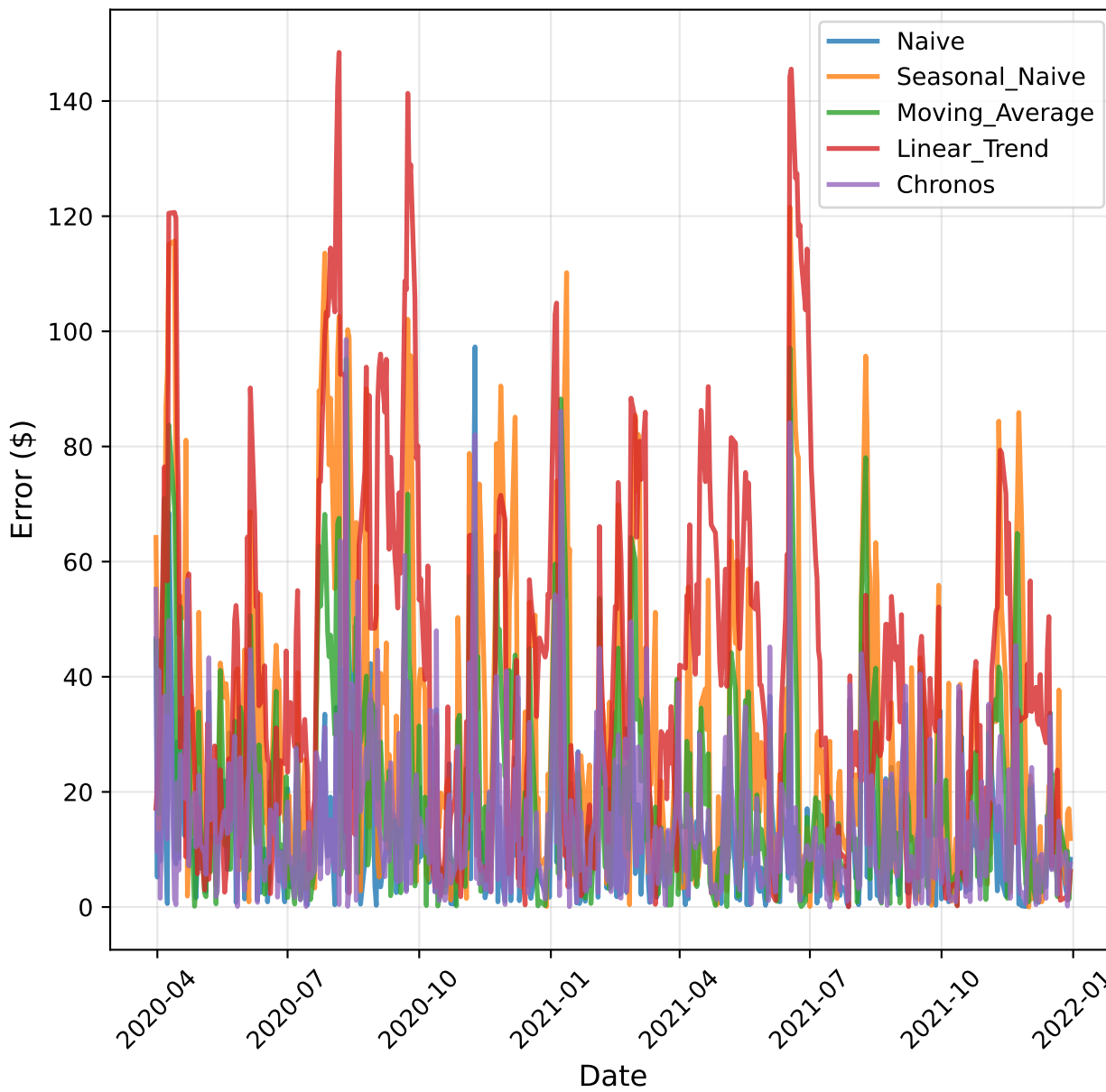
Directional Accuracy



Performance Summary Table

| Model | MASE | MAE | RMSE | MAPE | Dir.Acc |
|----------------|--------|-------|-------|-------|---------|
| Naive | 1.0054 | 13.53 | 19.30 | 0.75% | 0.0% |
| Seasonal_Naive | 2.2720 | 30.58 | 40.34 | 1.68% | 52.2% |
| Moving_Average | 1.5060 | 20.27 | 27.19 | 1.11% | 52.0% |
| Linear_Trend | 3.0047 | 40.44 | 51.25 | 2.21% | 50.2% |
| Chronos | 1.0951 | 14.74 | 20.42 | 0.81% | 46.7% |

Prediction Errors Over Time



Chronos Error Distribution

