

comparing_methods

June 12, 2024

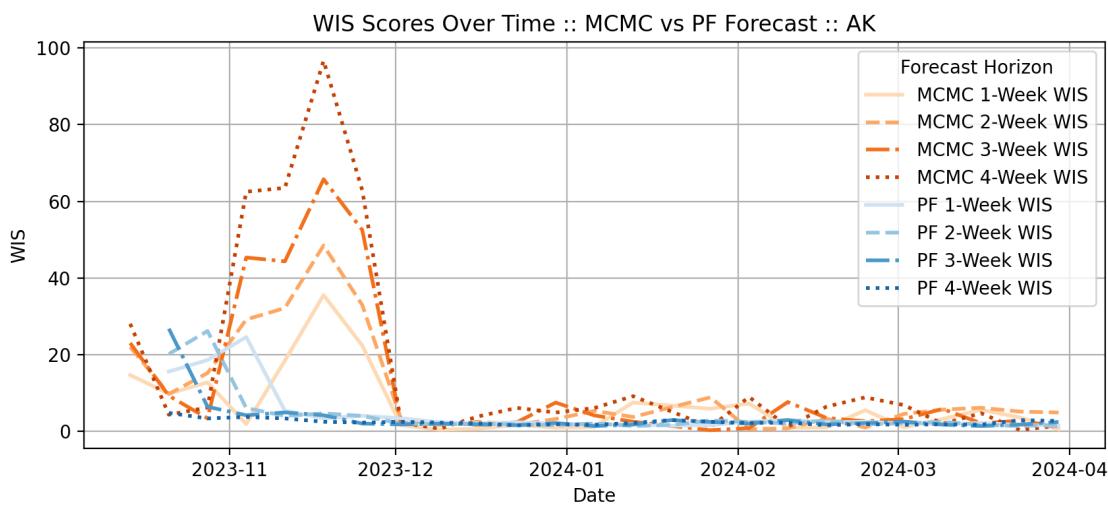
```
[ ]: import os
from mcmc_plotting import *

# Define the paths to the directories
mcmc_folder = './mcmc_accuracy_results/'
pf_folder = './pf-accuracy-results/'

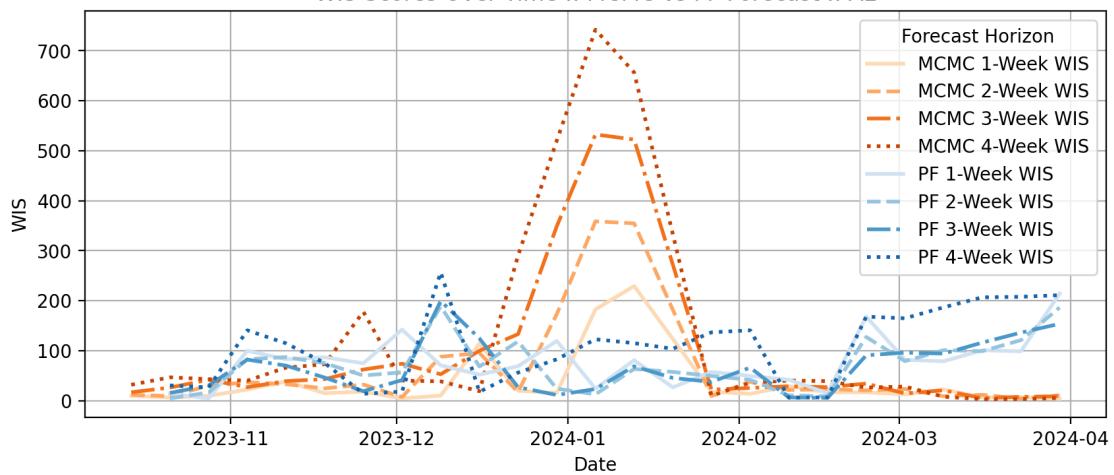
# Ensure the plot output directory exists
os.makedirs('./plots', exist_ok=True)

# Loop through each file in the MCMC folder
for mcmc_file in os.listdir(mcmc_folder):
    if mcmc_file.endswith('.csv'):
        mcmc_csv_path = os.path.join(mcmc_folder, mcmc_file)
        pf_csv_path = os.path.join(pf_folder, mcmc_file)

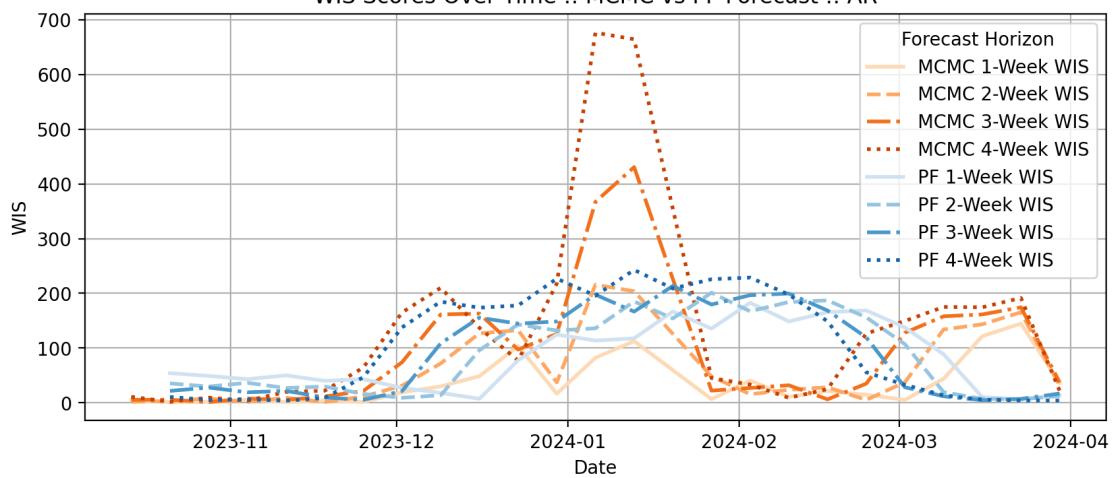
        # Check if the corresponding PF file exists
        if os.path.exists(pf_csv_path):
            plot_state_comparison(mcmc_csv_path, pf_csv_path, save=False)
```



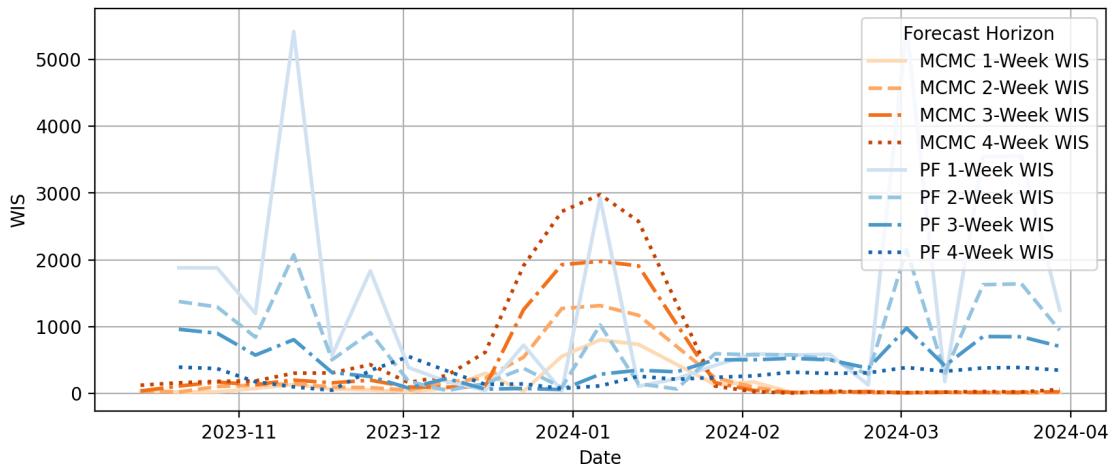
WIS Scores Over Time :: MCMC vs PF Forecast :: AL



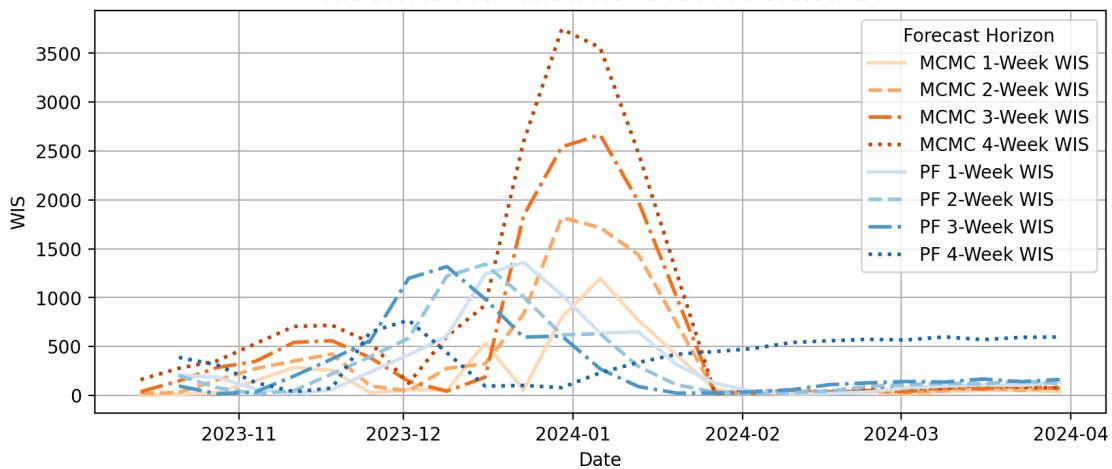
WIS Scores Over Time :: MCMC vs PF Forecast :: AR

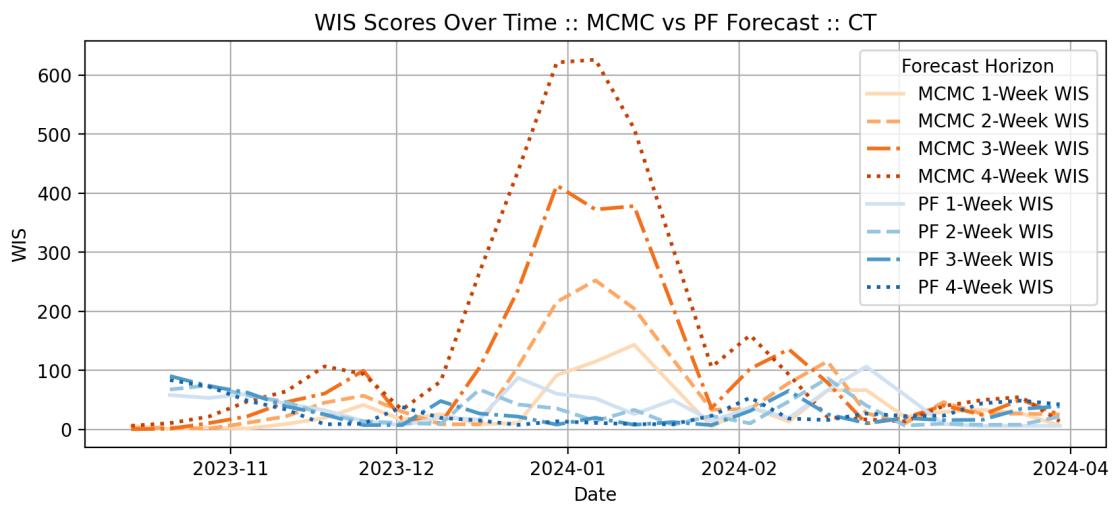
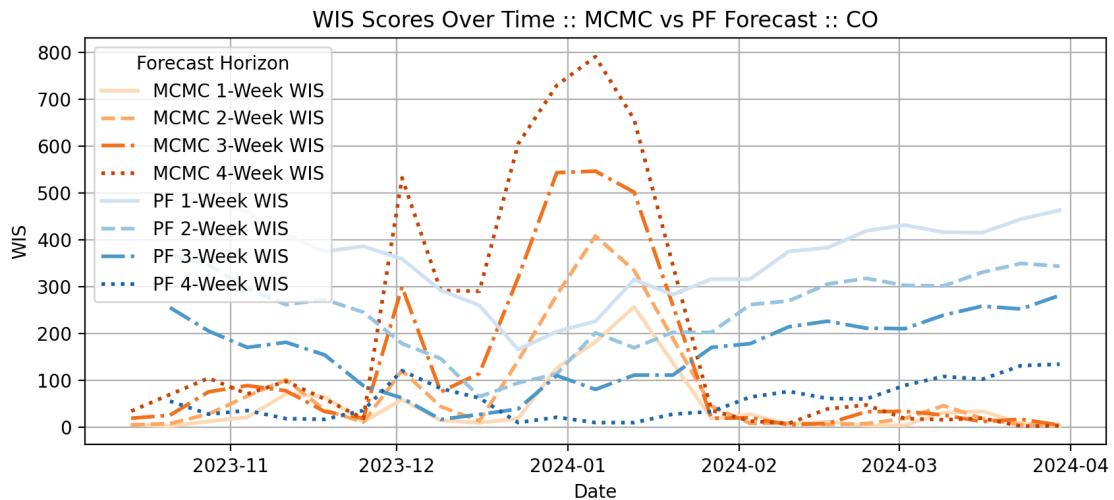


WIS Scores Over Time :: MCMC vs PF Forecast :: AZ

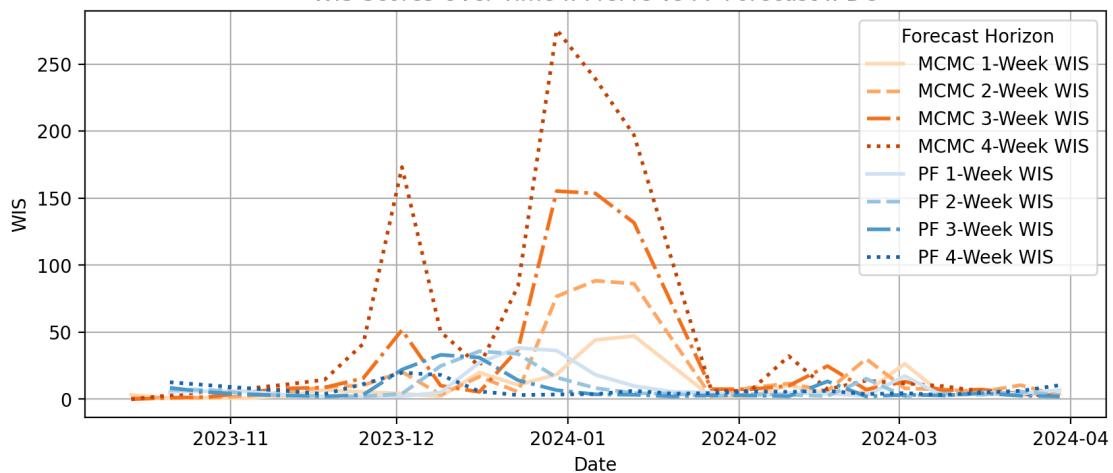


WIS Scores Over Time :: MCMC vs PF Forecast :: CA

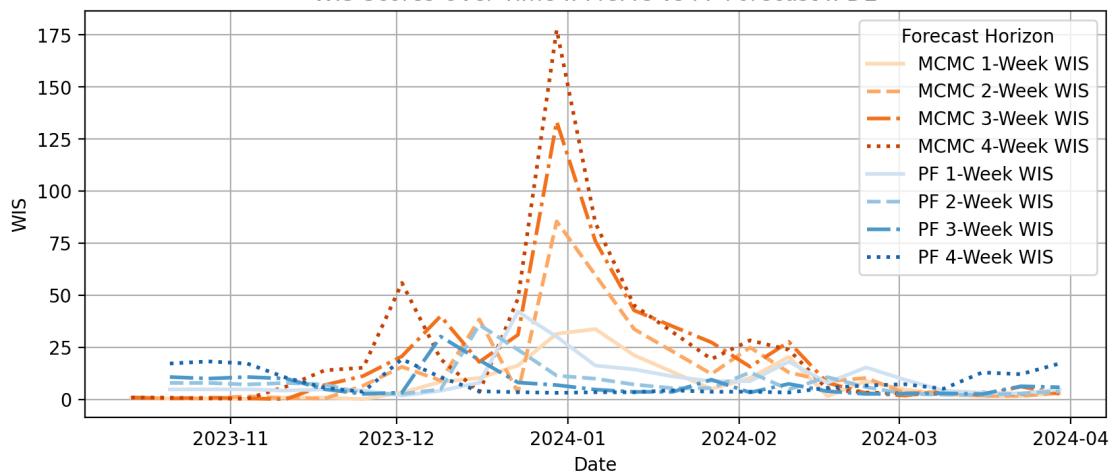




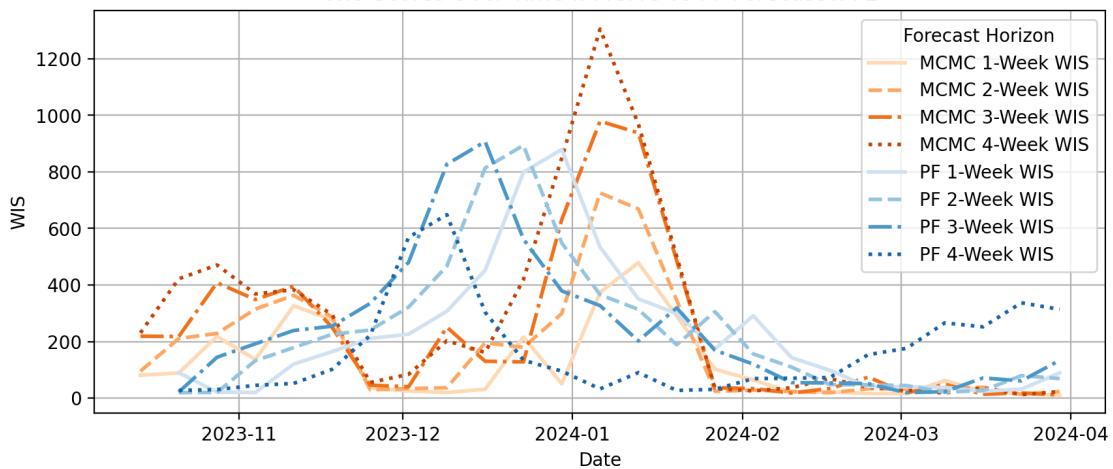
WIS Scores Over Time :: MCMC vs PF Forecast :: DC



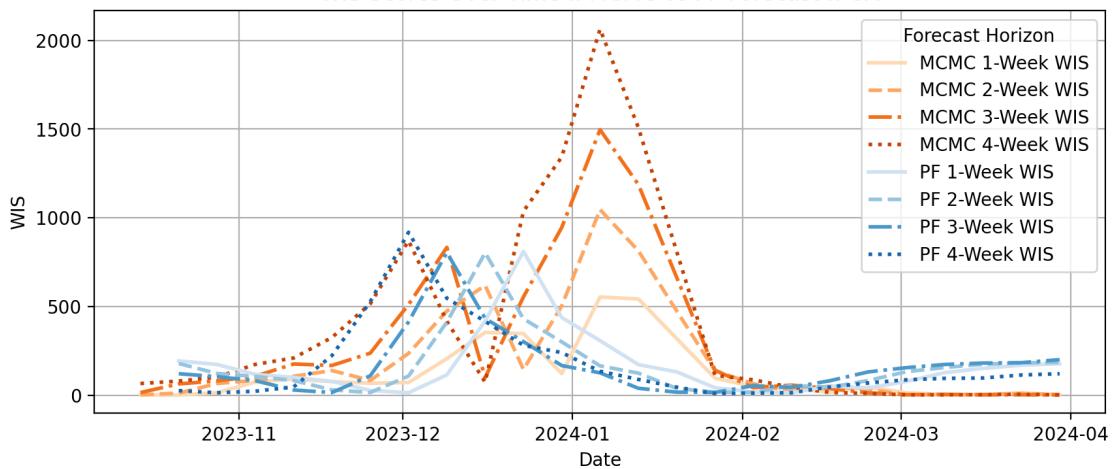
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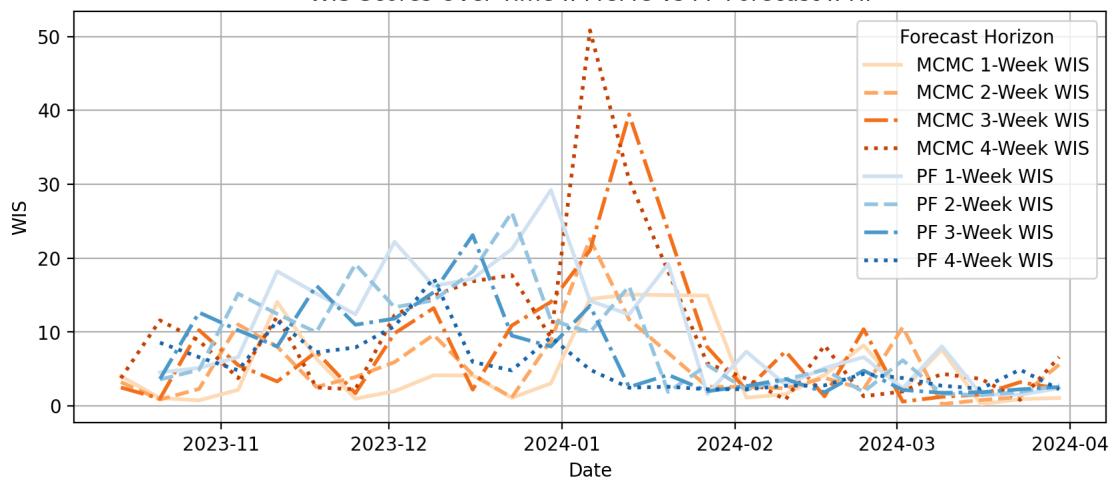
WIS Scores Over Time :: MCMC vs PF Forecast :: FL



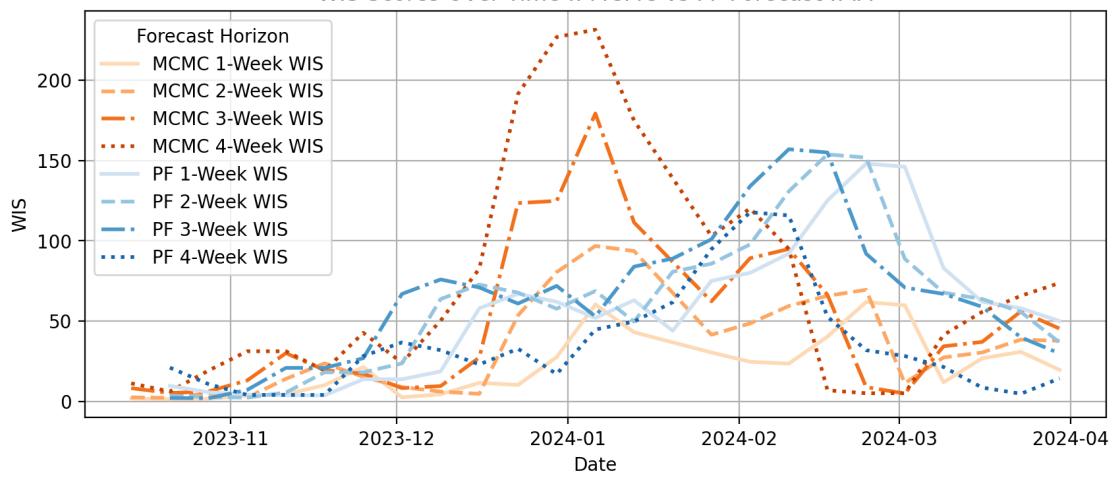
WIS Scores Over Time :: MCMC vs PF Forecast :: GA



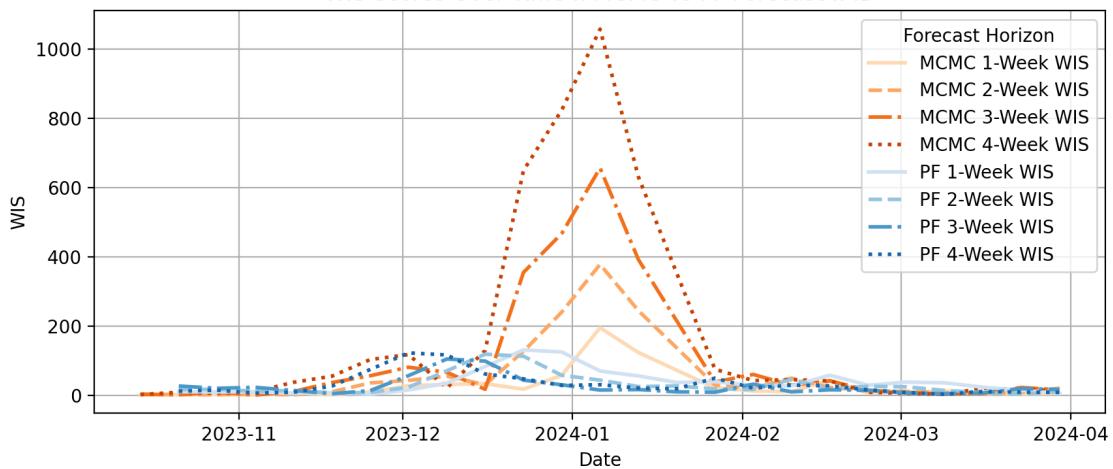
WIS Scores Over Time :: MCMC vs PF Forecast :: HI



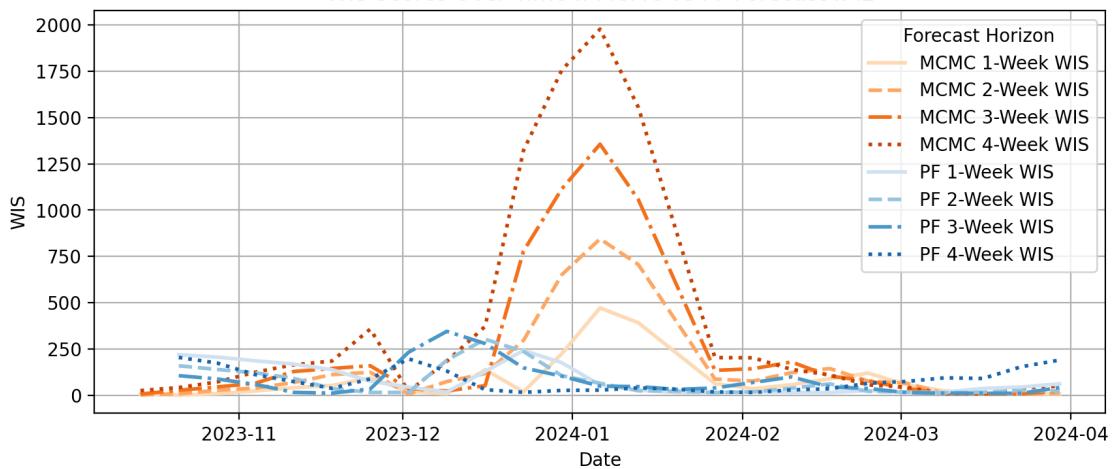
WIS Scores Over Time :: MCMC vs PF Forecast :: IA



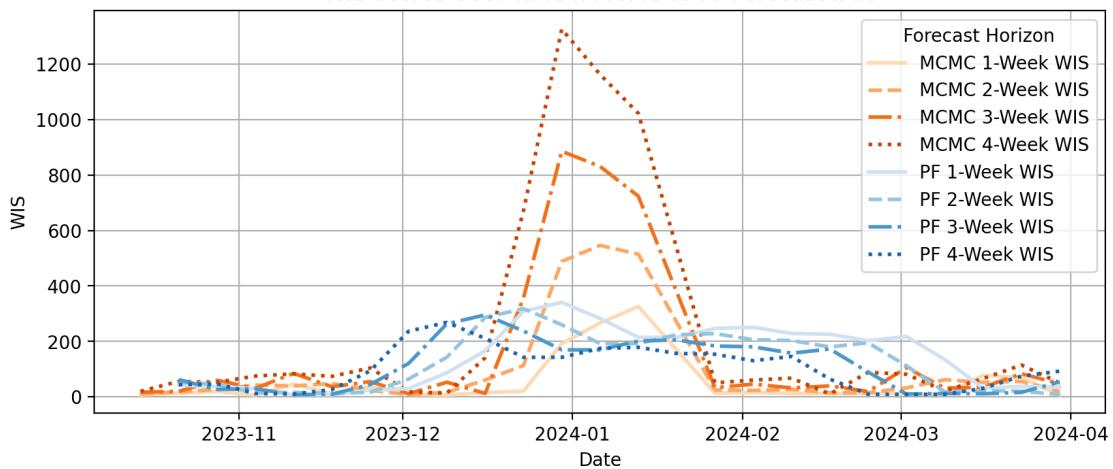
WIS Scores Over Time :: MCMC vs PF Forecast :: ID



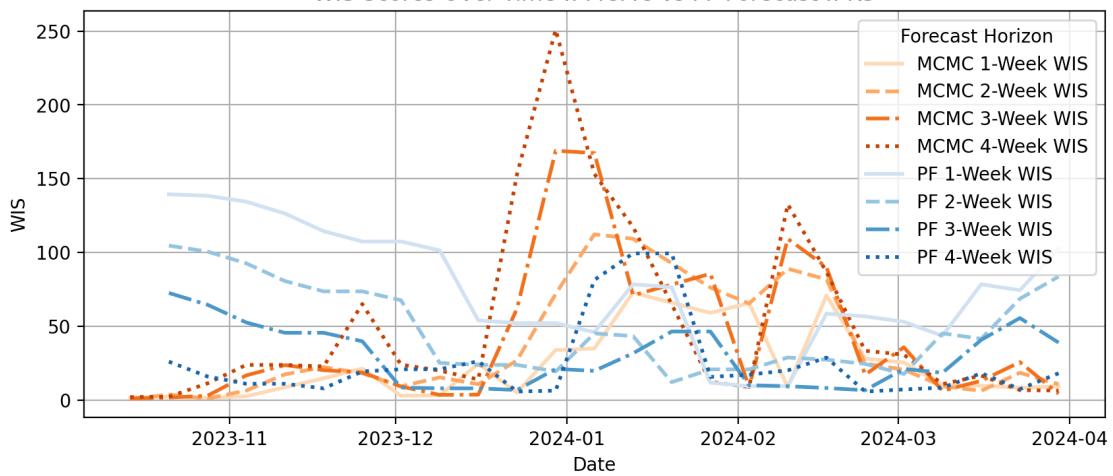
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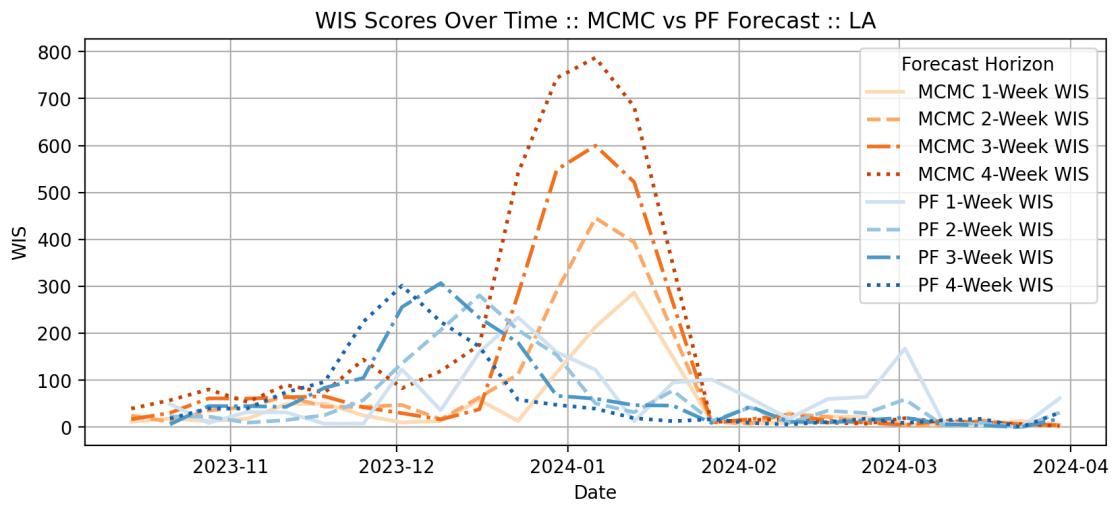
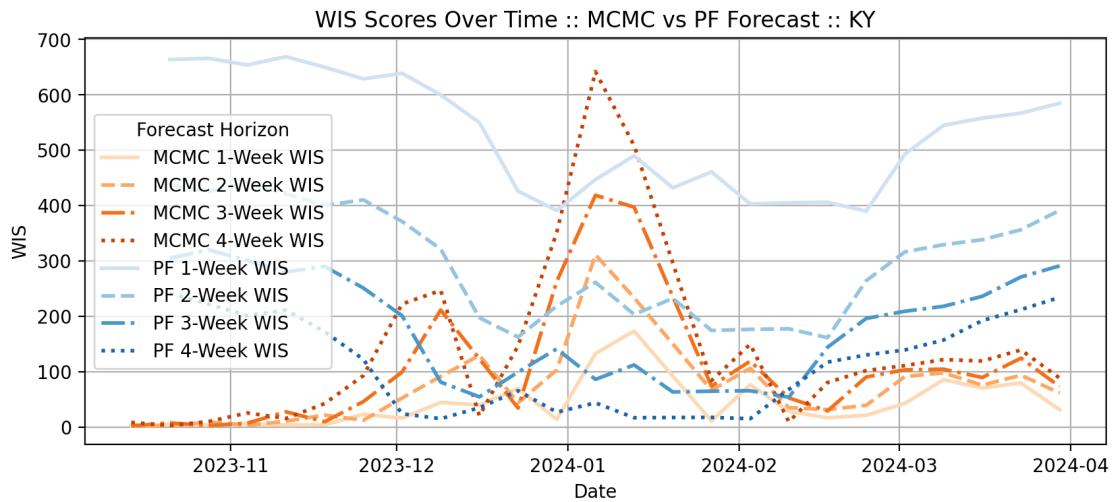


WIS Scores Over Time :: MCMC vs PF Forecast :: IN

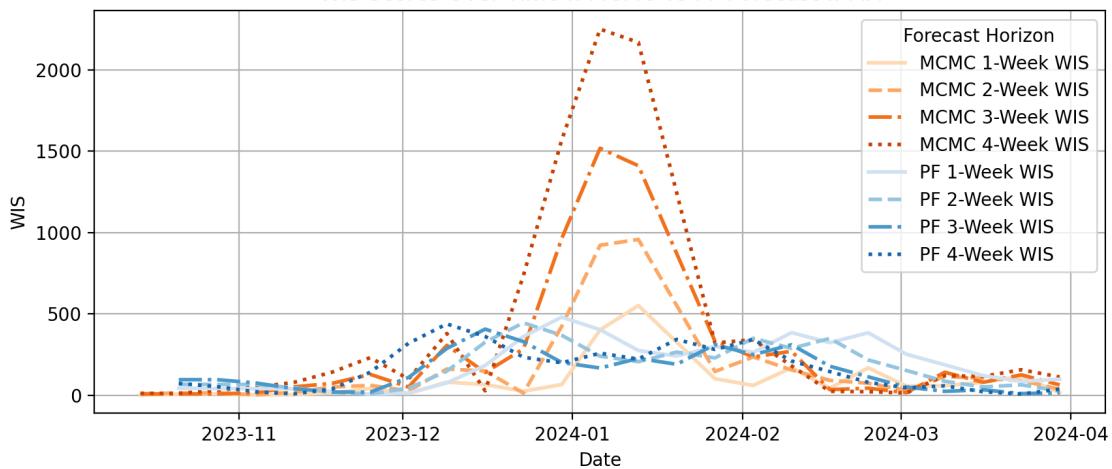


WIS Scores Over Time :: MCMC vs PF Forecast :: KS

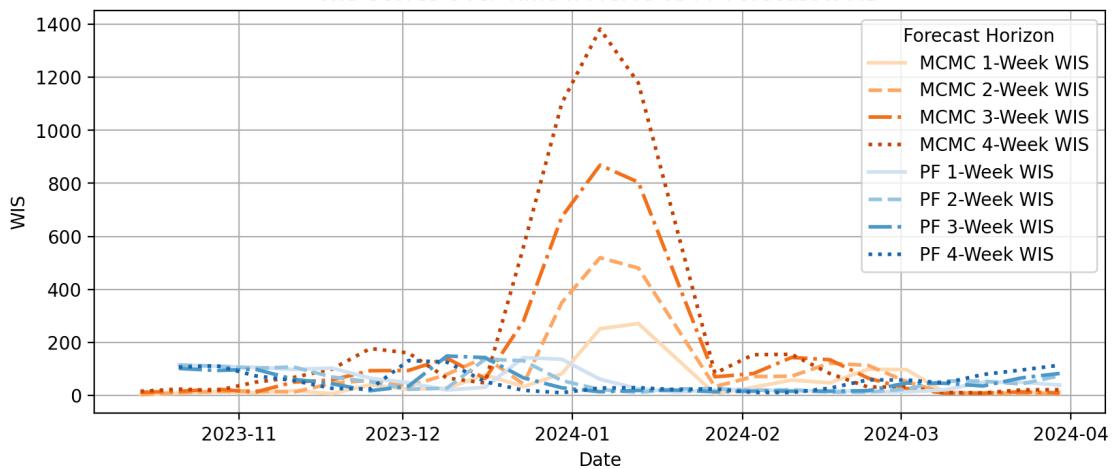


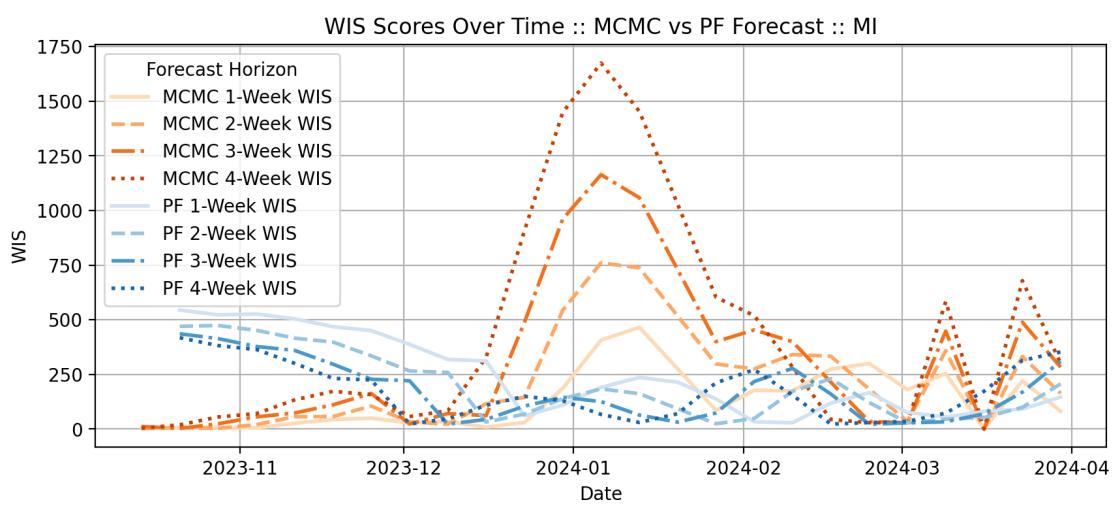
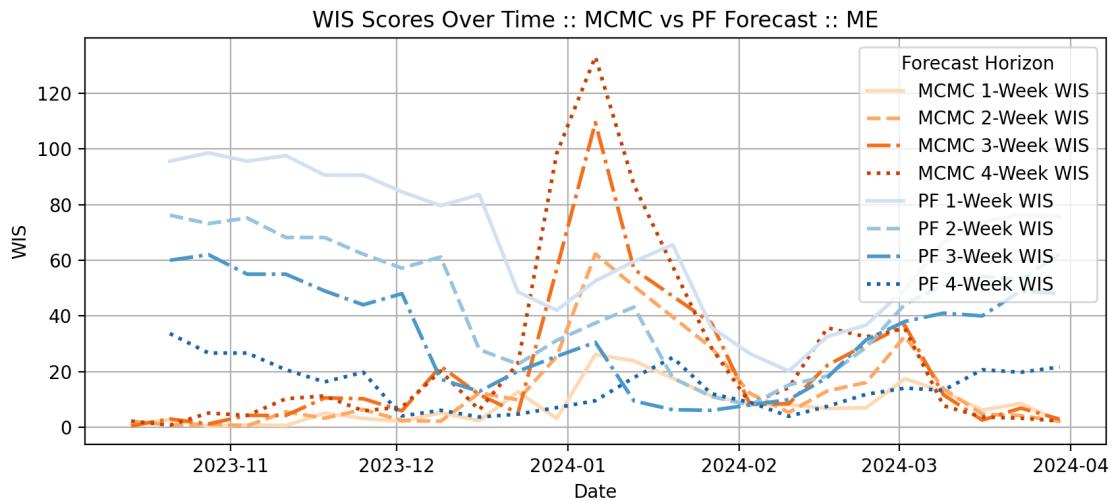


WIS Scores Over Time :: MCMC vs PF Forecast :: MA

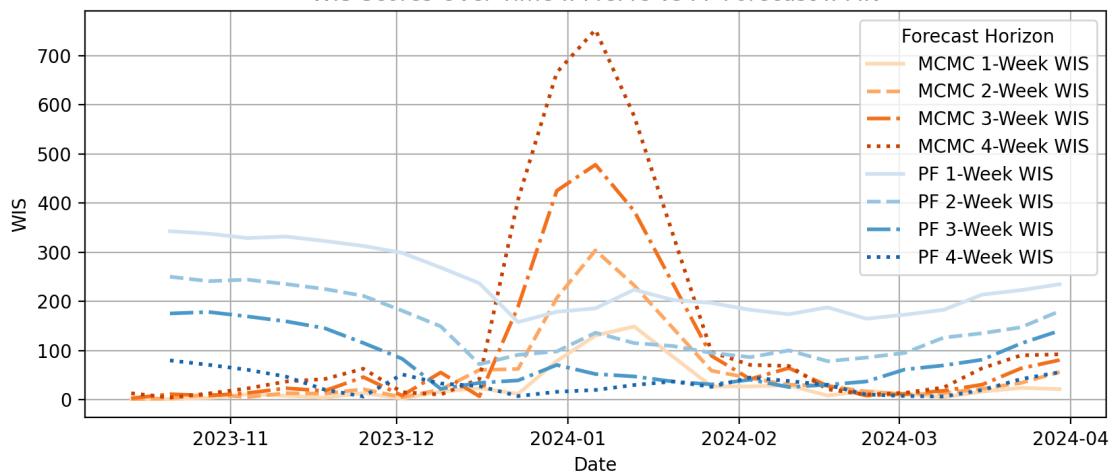


WIS Scores Over Time :: MCMC vs PF Forecast :: MD

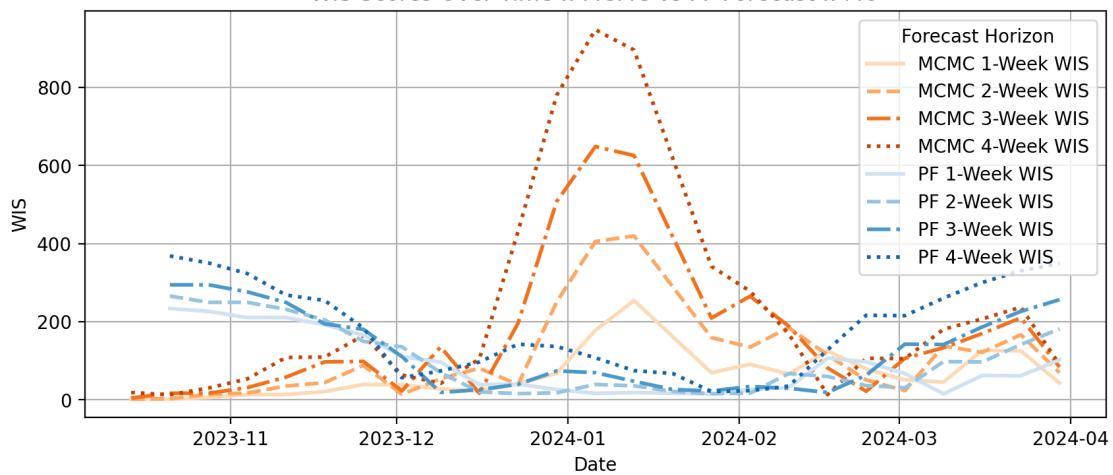


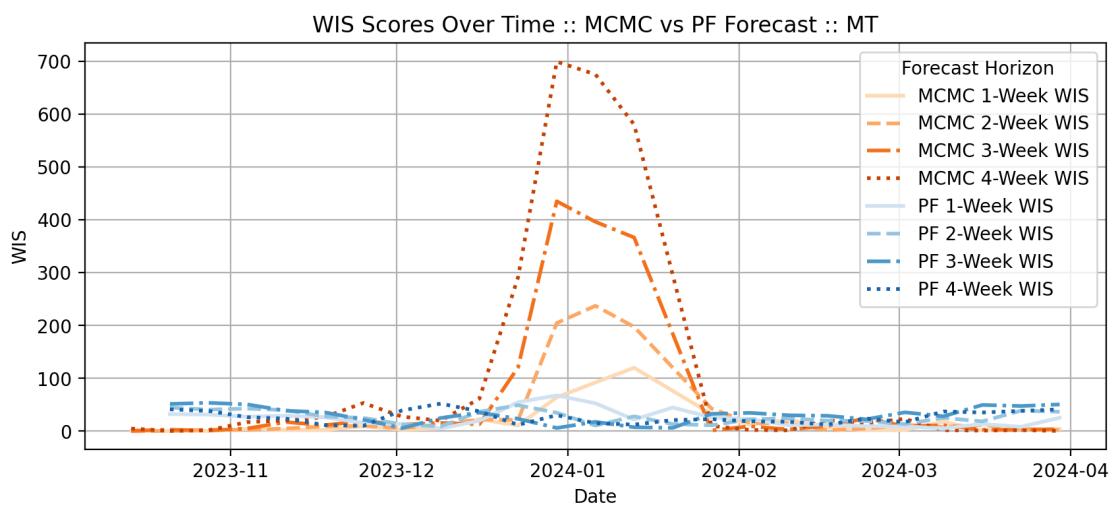
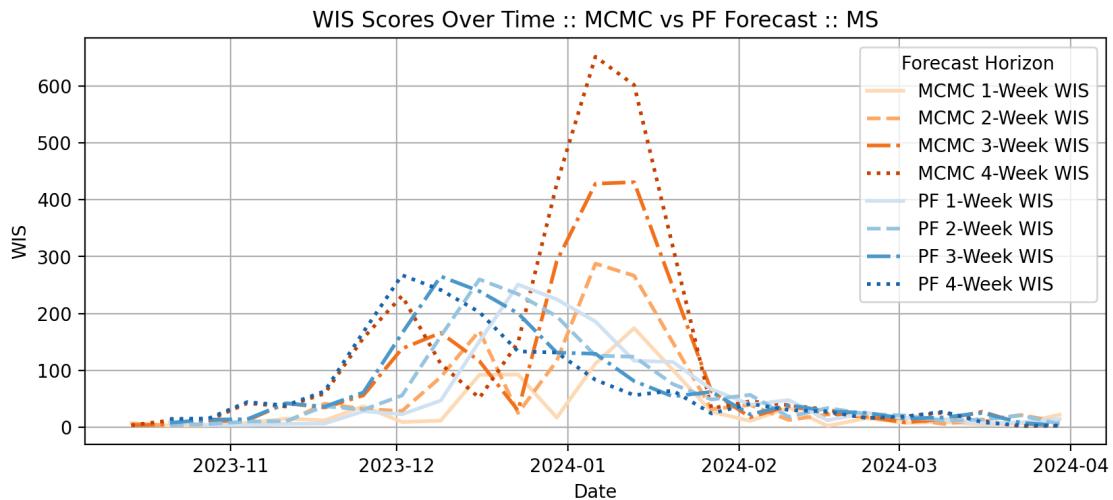


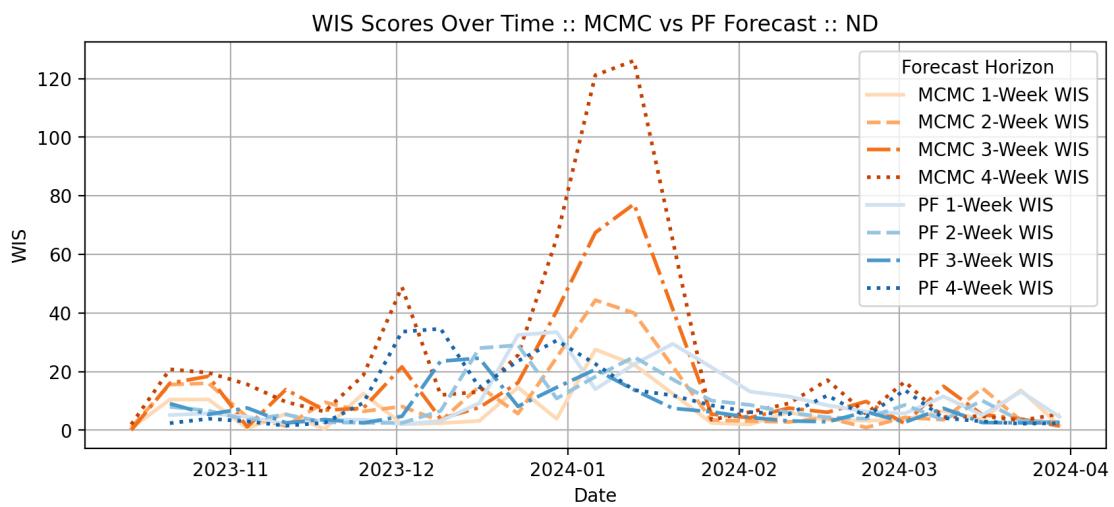
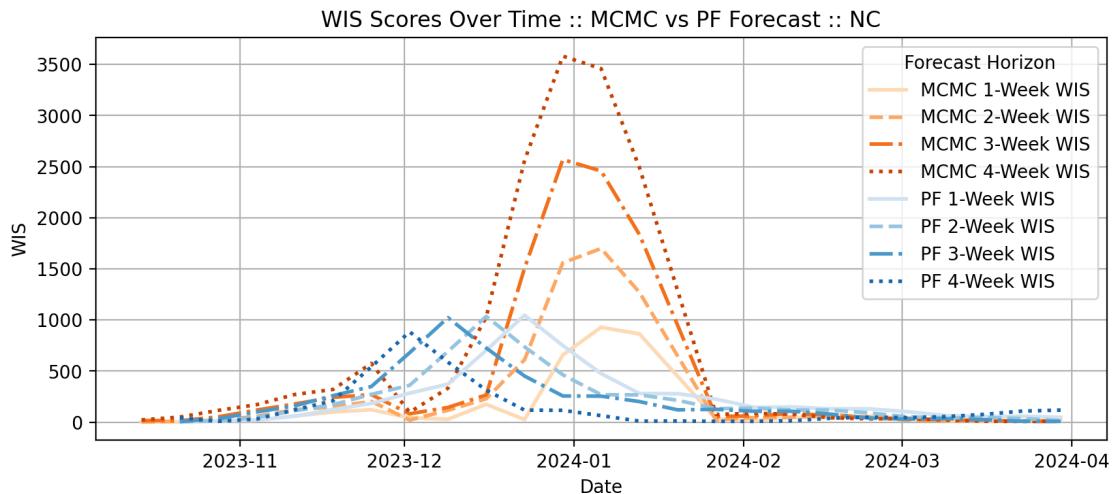
WIS Scores Over Time :: MCMC vs PF Forecast :: MN

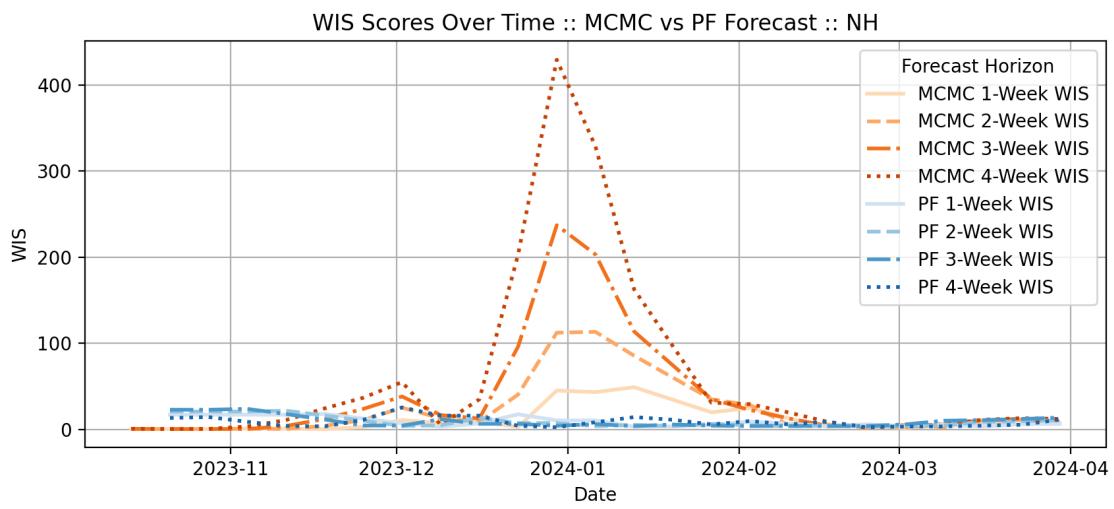
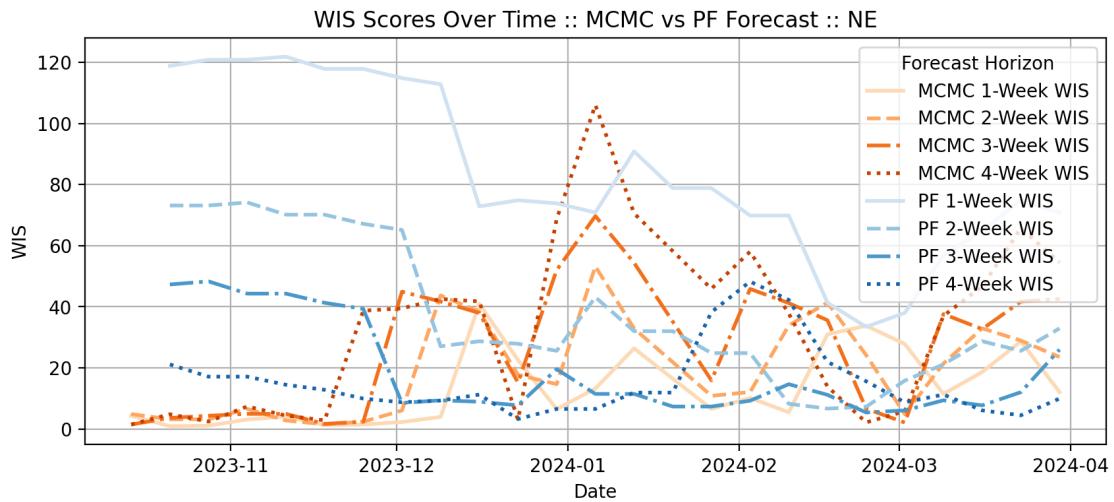


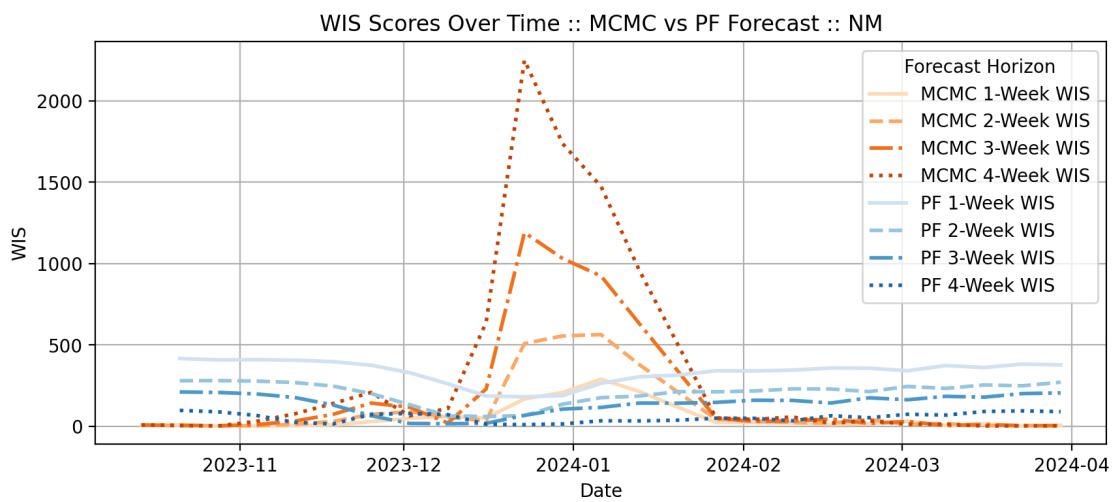
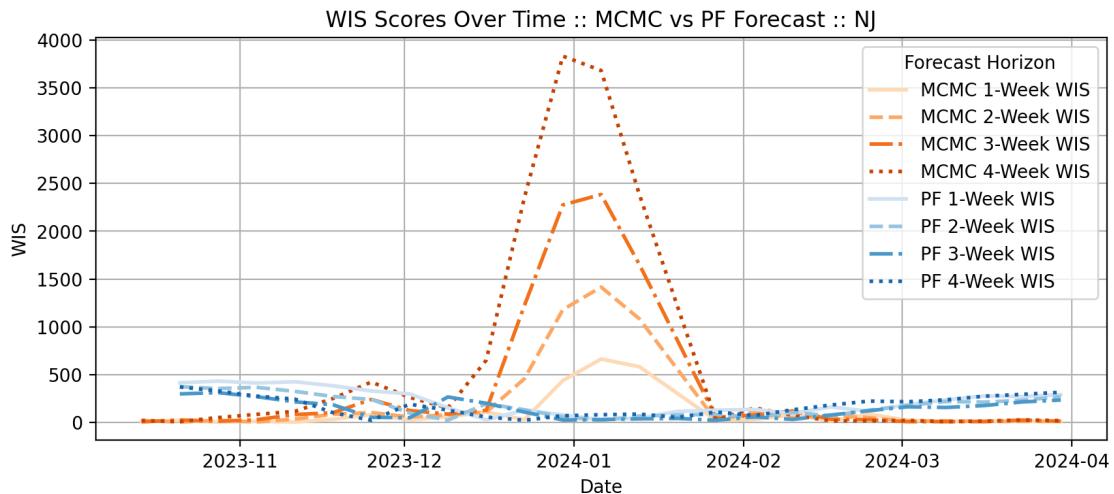
WIS Scores Over Time :: MCMC vs PF Forecast :: MO



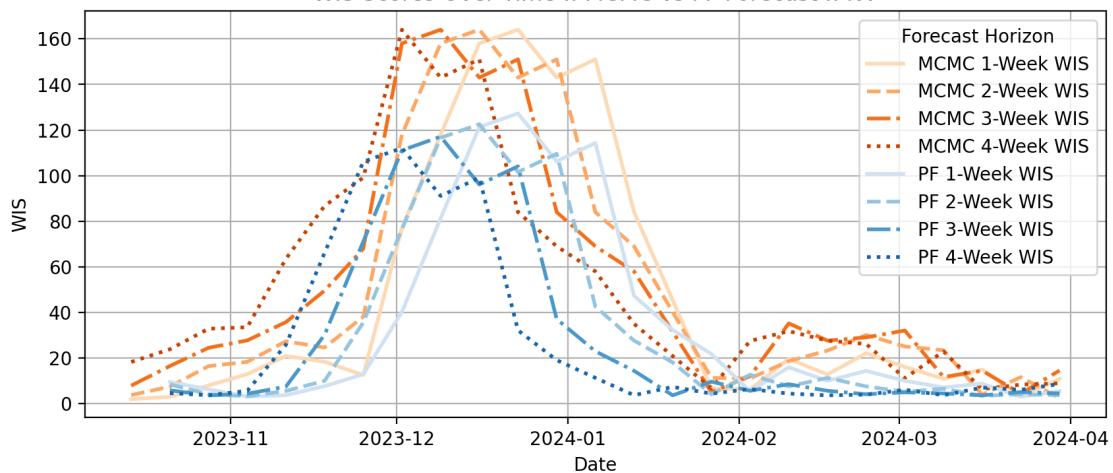




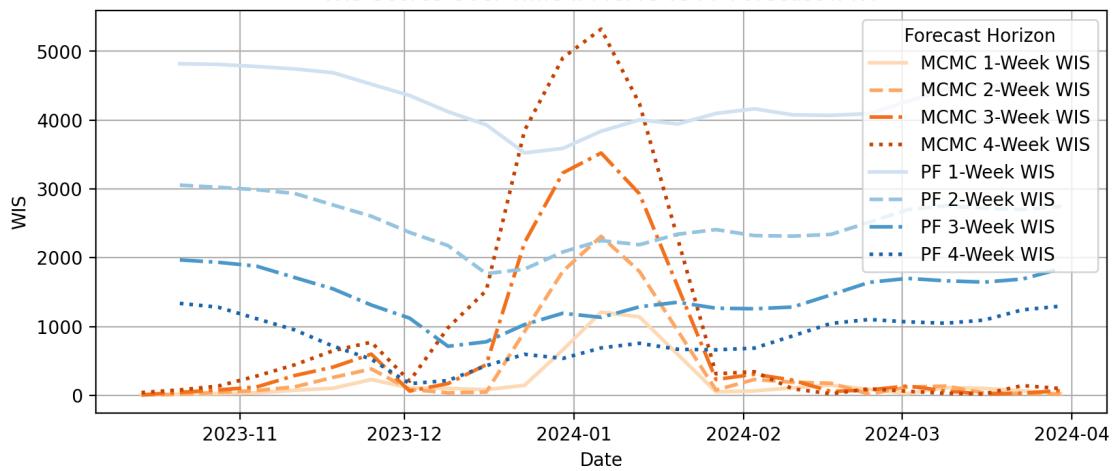


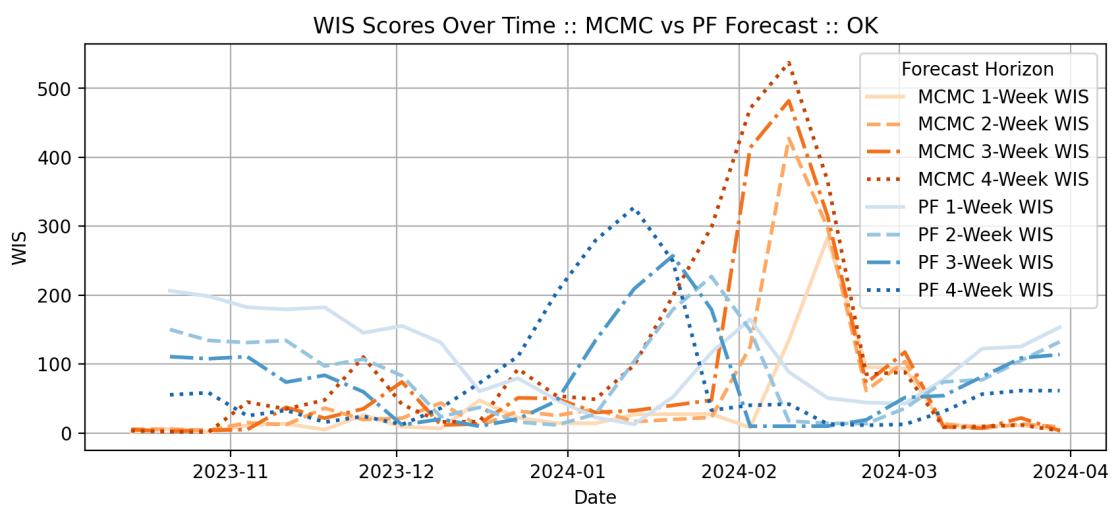
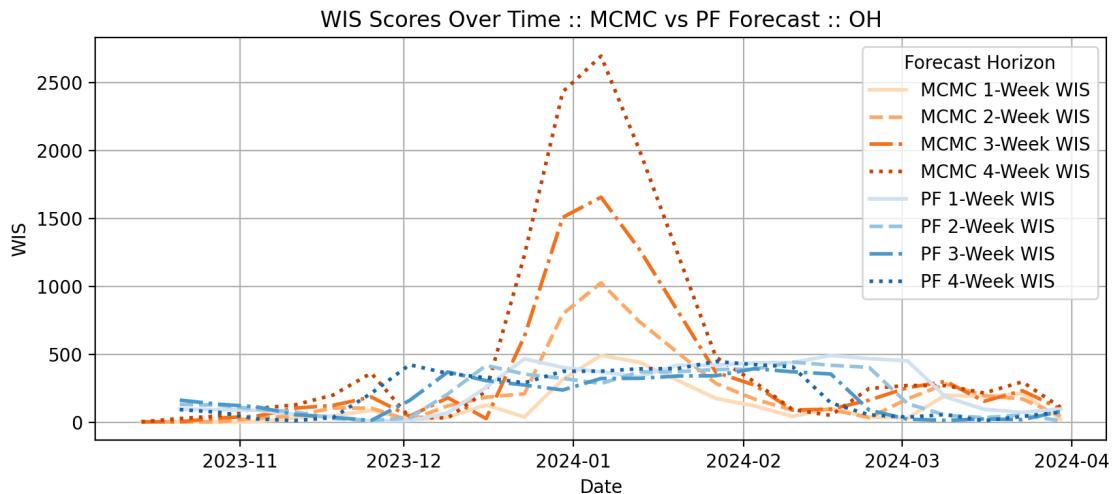


WIS Scores Over Time :: MCMC vs PF Forecast :: NV

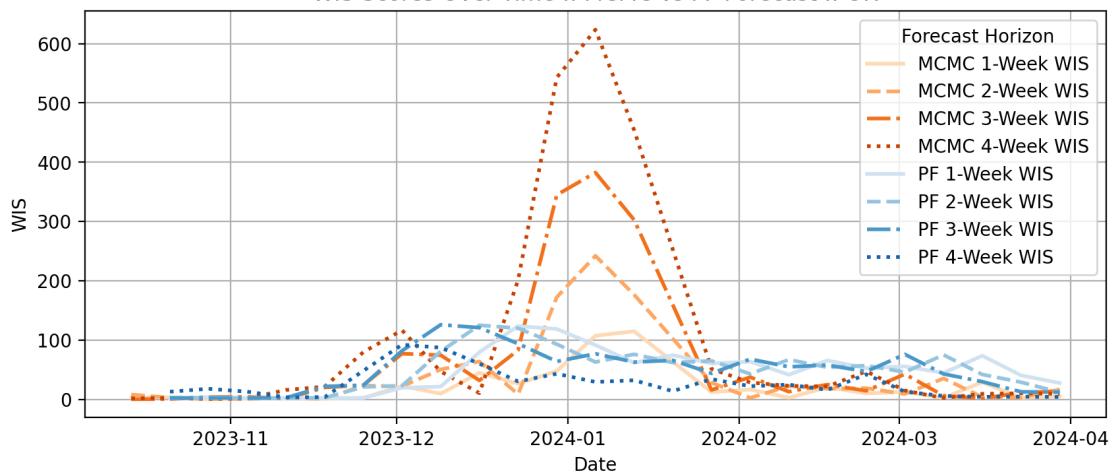


WIS Scores Over Time :: MCMC vs PF Forecast :: NY

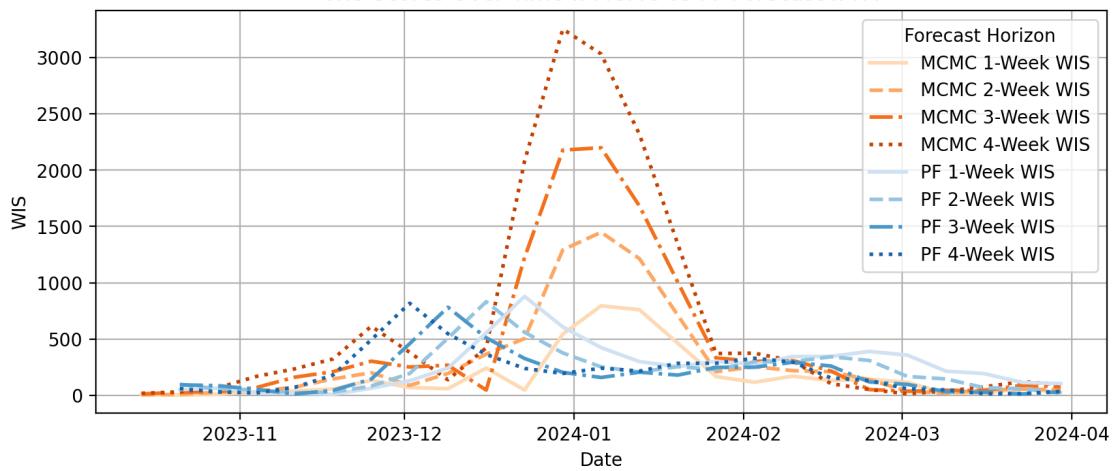


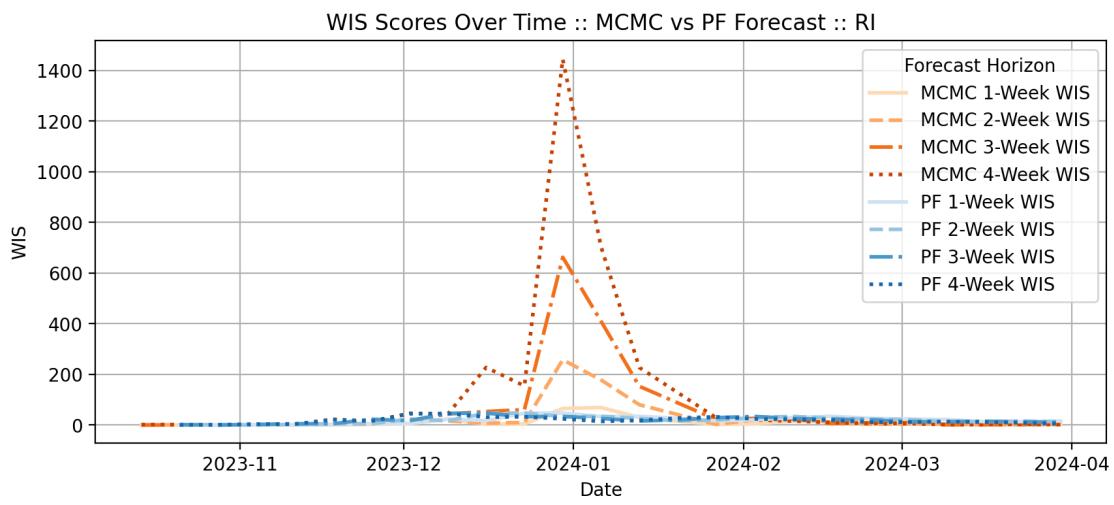
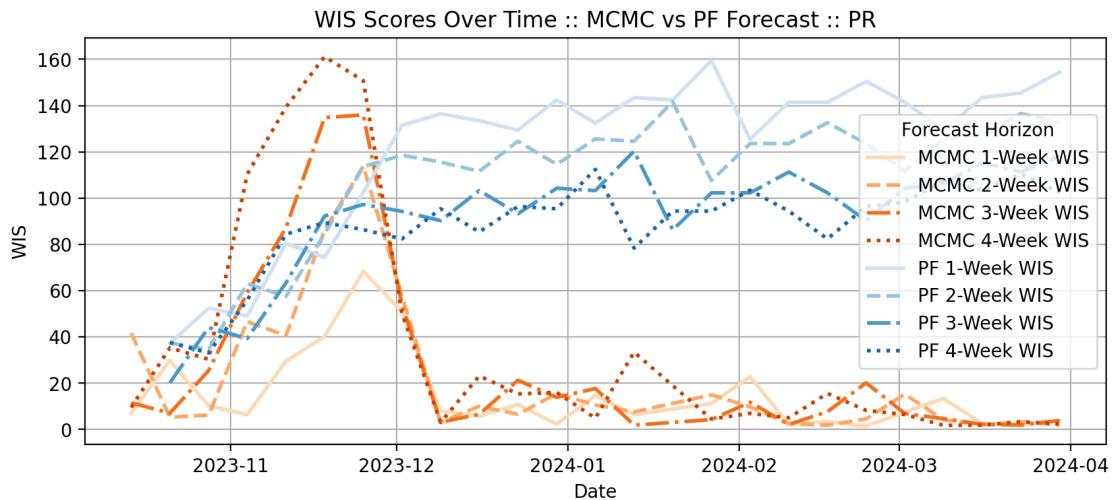


WIS Scores Over Time :: MCMC vs PF Forecast :: OR

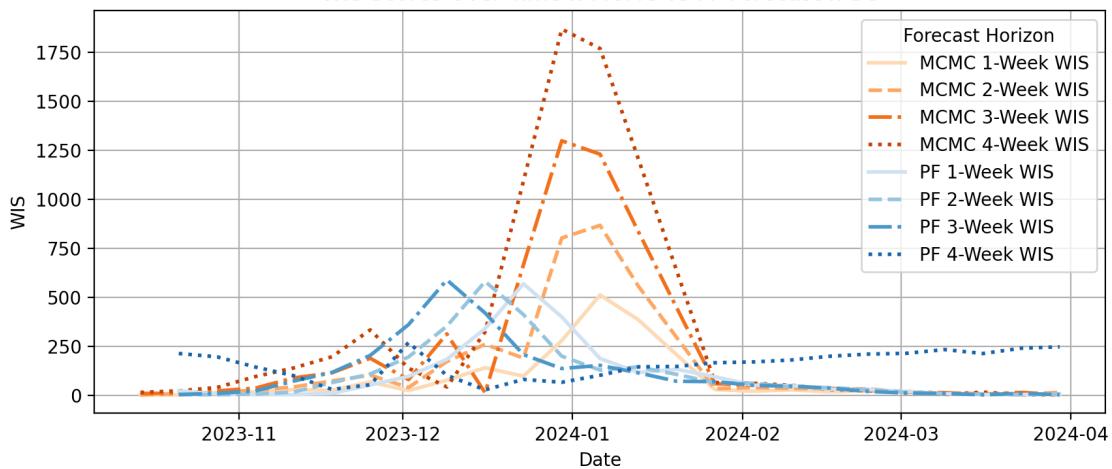


WIS Scores Over Time :: MCMC vs PF Forecast :: PA

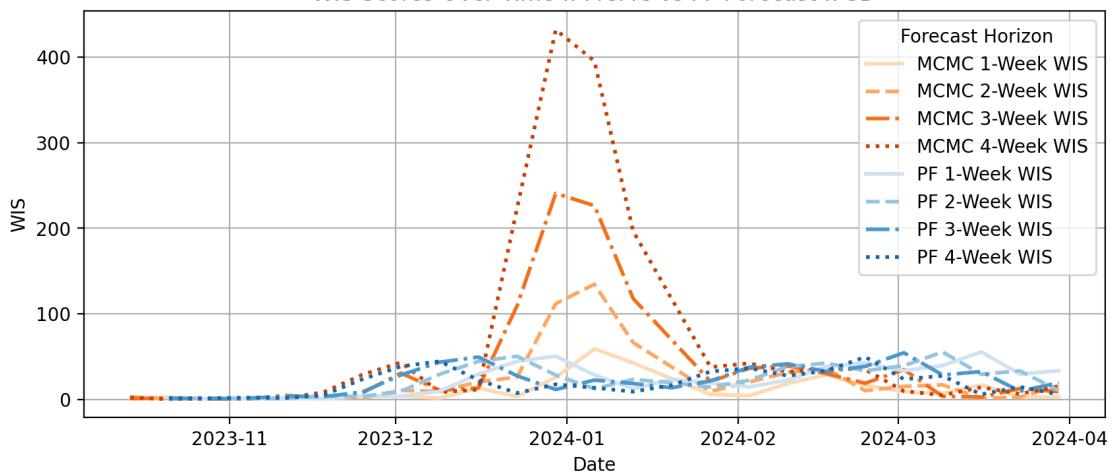




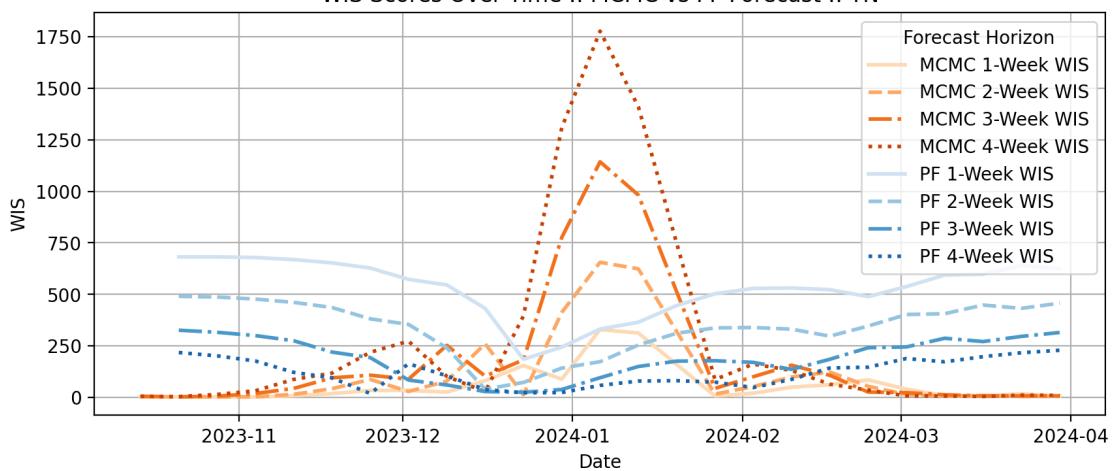
WIS Scores Over Time :: MCMC vs PF Forecast :: SC



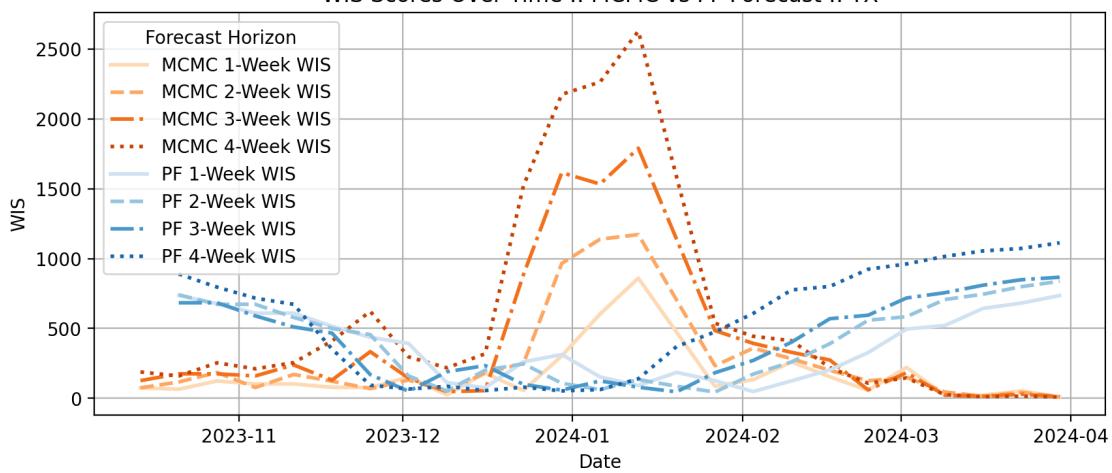
WIS Scores Over Time :: MCMC vs PF Forecast :: SD

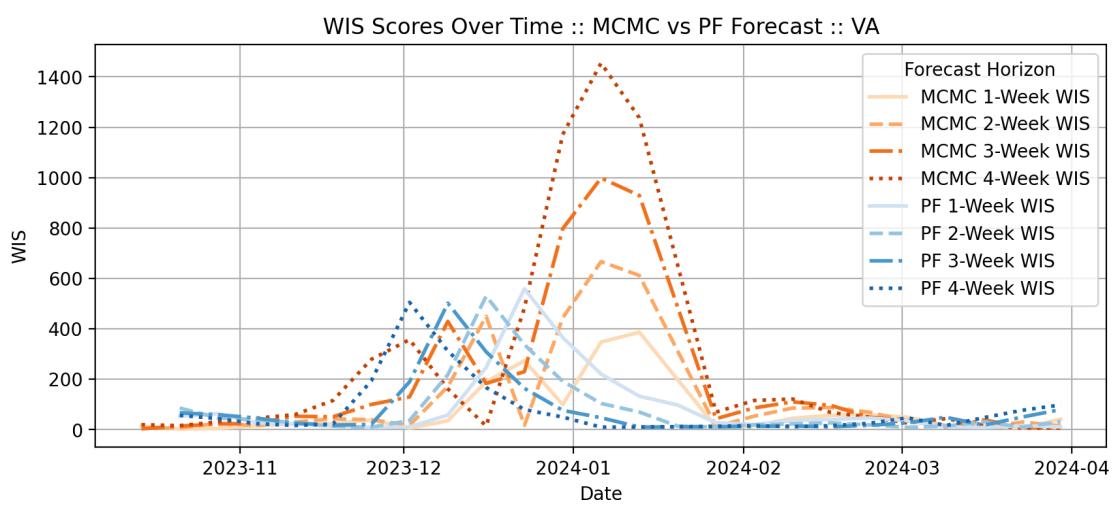
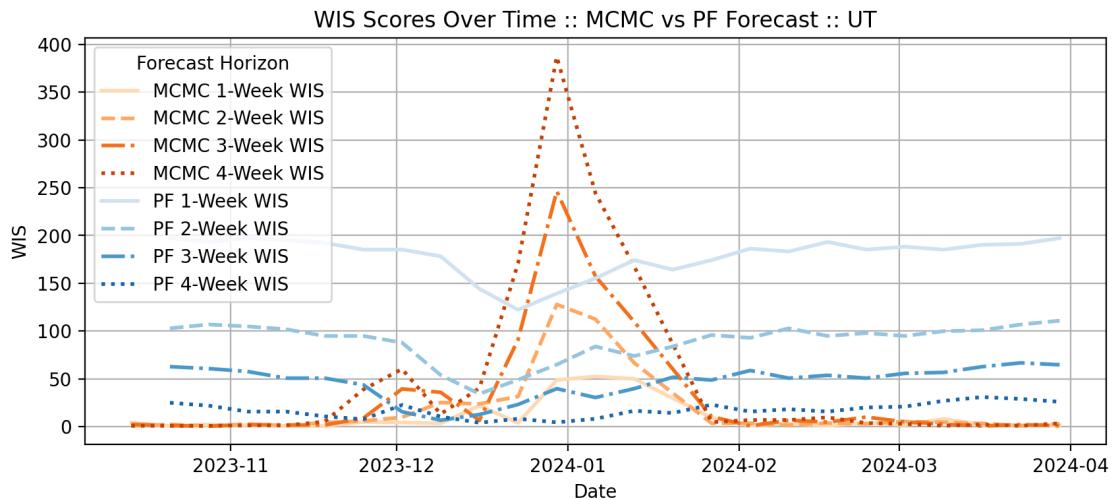


WIS Scores Over Time :: MCMC vs PF Forecast :: TN

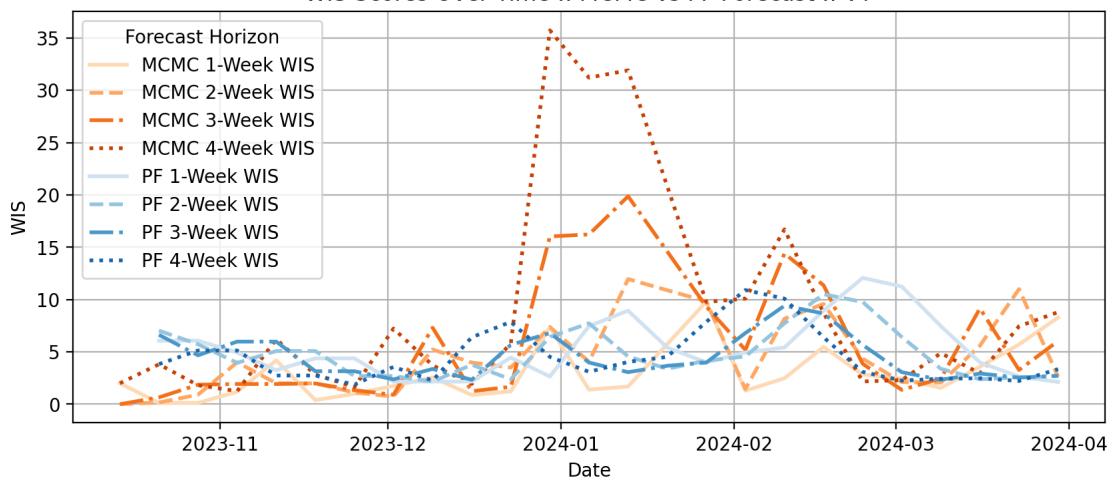


WIS Scores Over Time :: MCMC vs PF Forecast :: TX

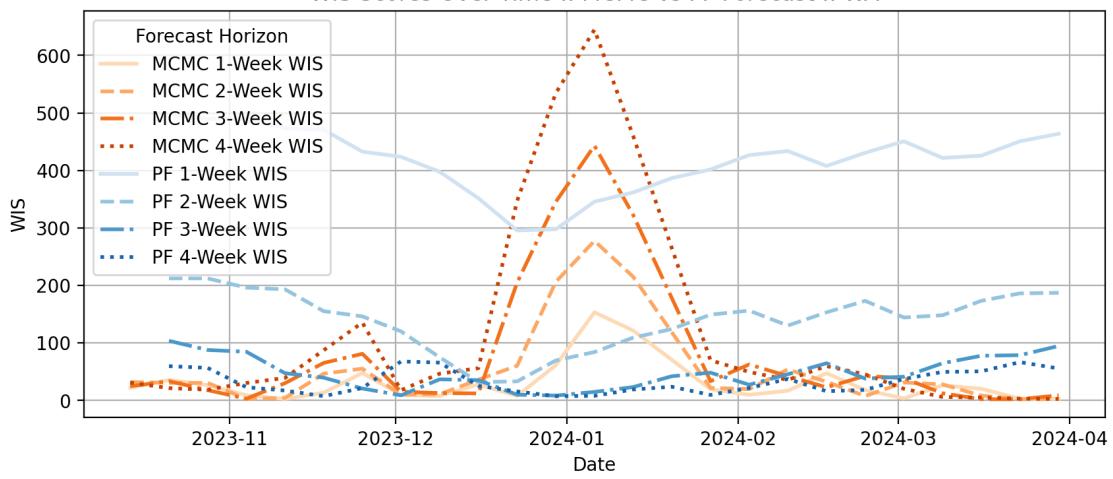




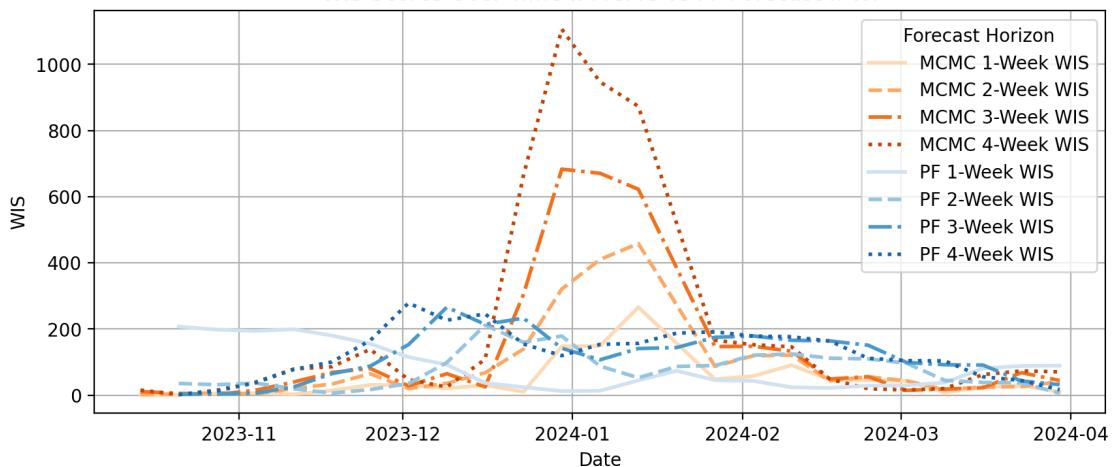
WIS Scores Over Time :: MCMC vs PF Forecast :: VT



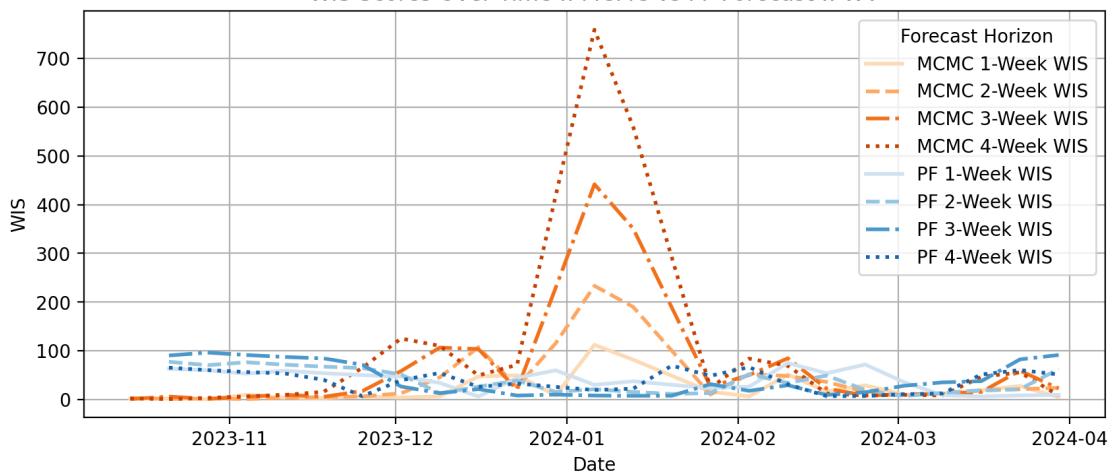
WIS Scores Over Time :: MCMC vs PF Forecast :: WA

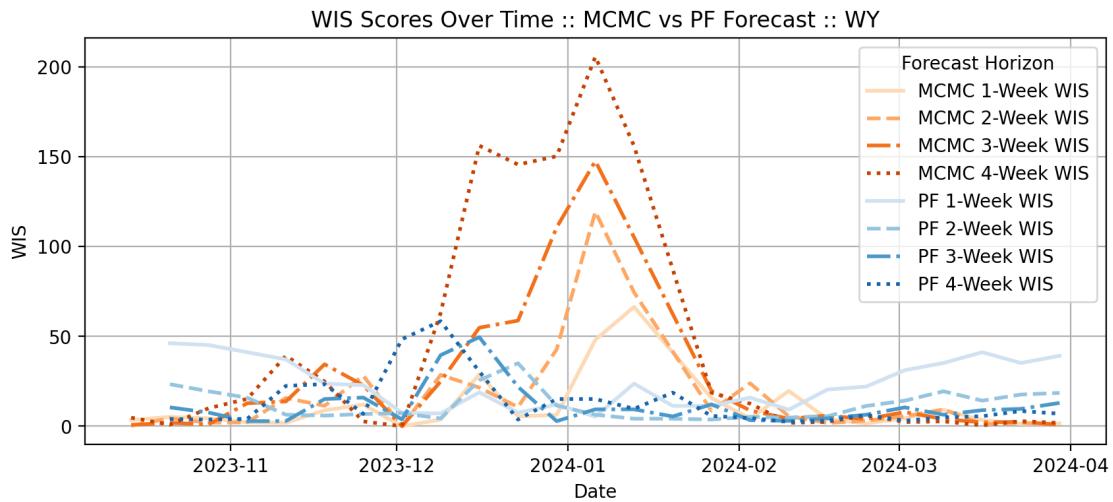


WIS Scores Over Time :: MCMC vs PF Forecast :: WI



WIS Scores Over Time :: MCMC vs PF Forecast :: WV





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