



CEMADEN

Centro Nacional de Monitoramento e
Alertas de Desastres Naturais

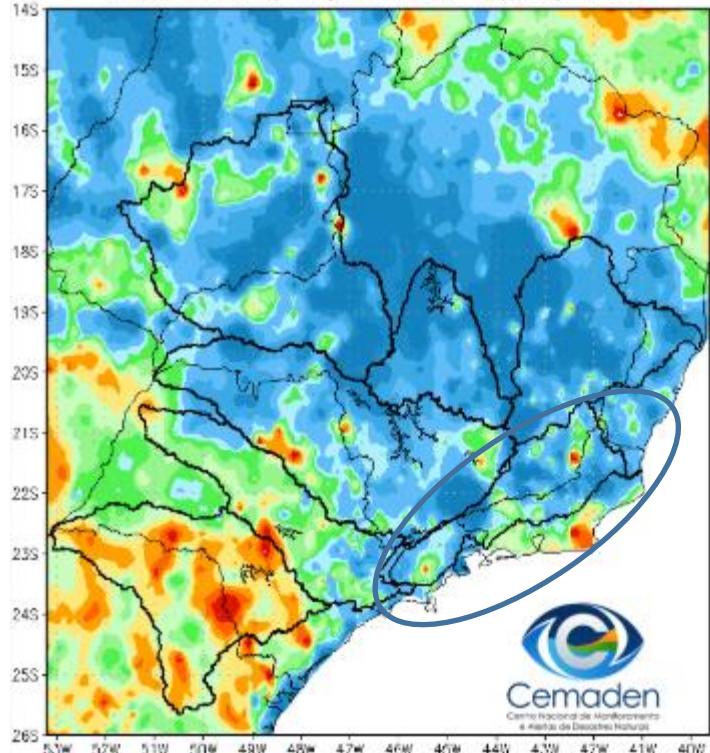
Monitoramento e Previsões
de Chuva para a
Bacia do Rio Paraíba do Sul

15 de Janeiro de 2025

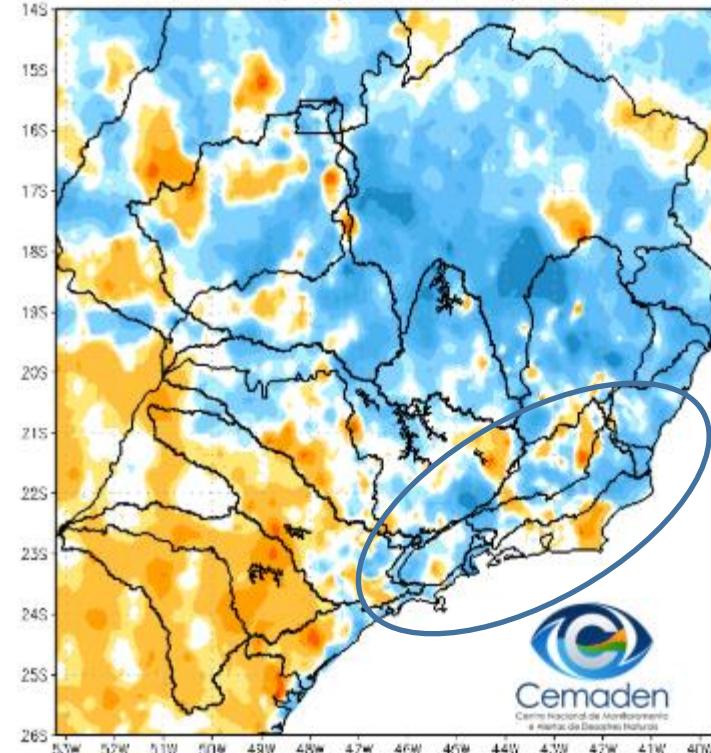


Precipitação acumulada nos últimos 30 dias

Precipitação Acumulada (mm) A.S.
Período: 14/12/2024 a 13/01/2025

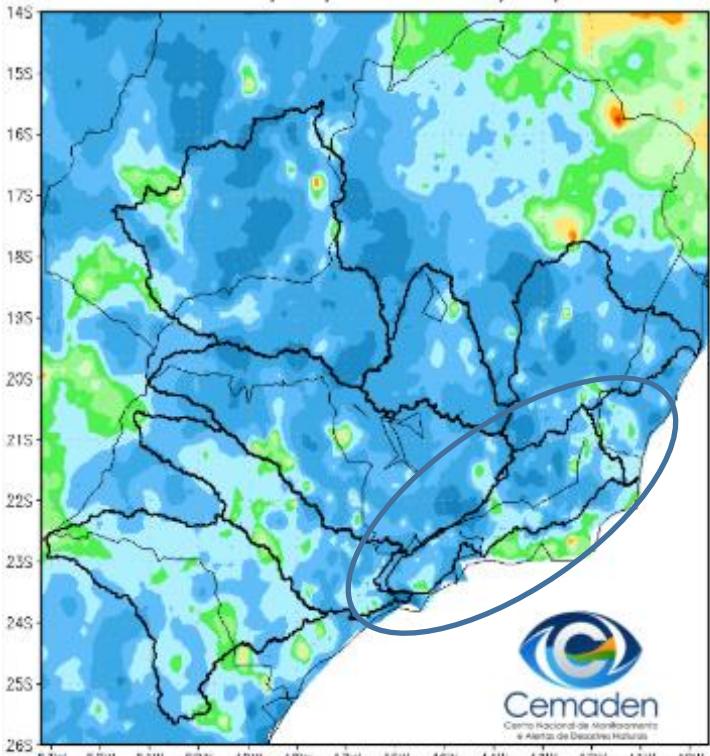


Anomalia de Precipitação (mm) A.S.
Período: 14/12/2024 a 13/01/2025

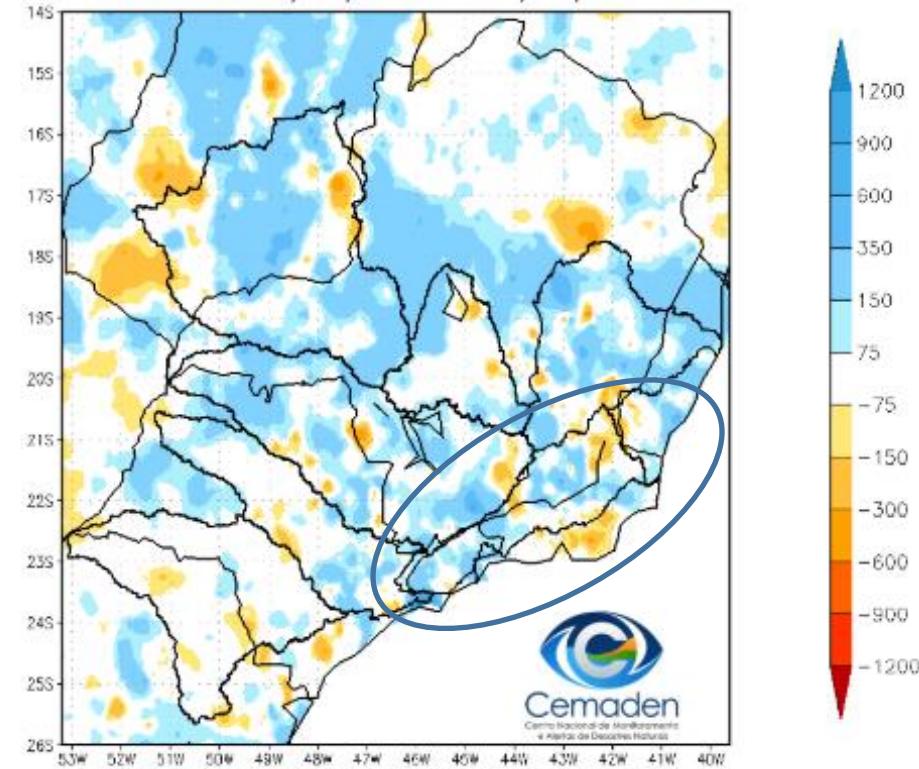


Precipitação acumulada no ano hidrológico

Precipitação Acumulada (mm) A.S.
Período: 01/10/2024 a 14/01/2025

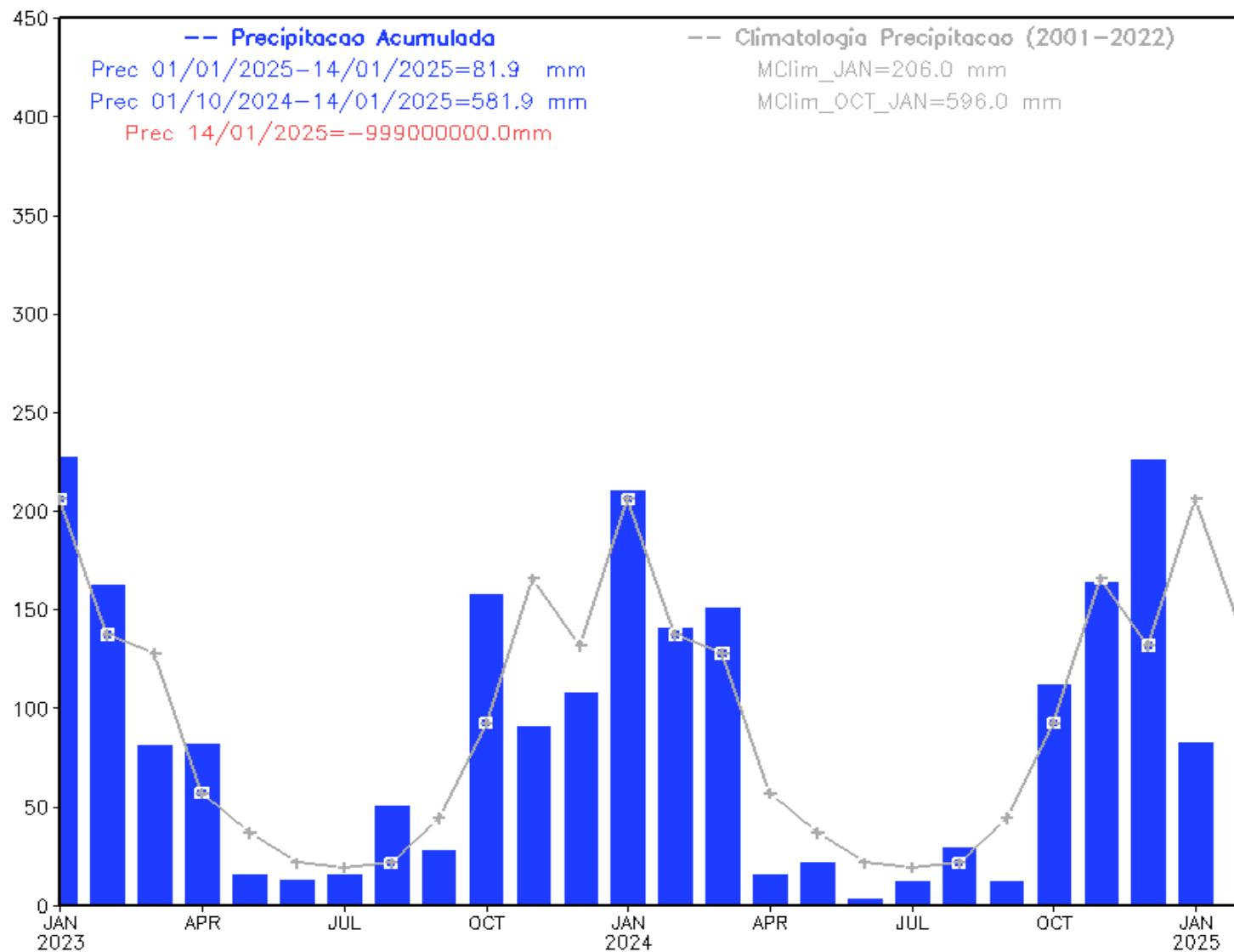


Anomalia de Precipitação (mm) A.S.
Período: 01/10/2024 a 14/01/2025

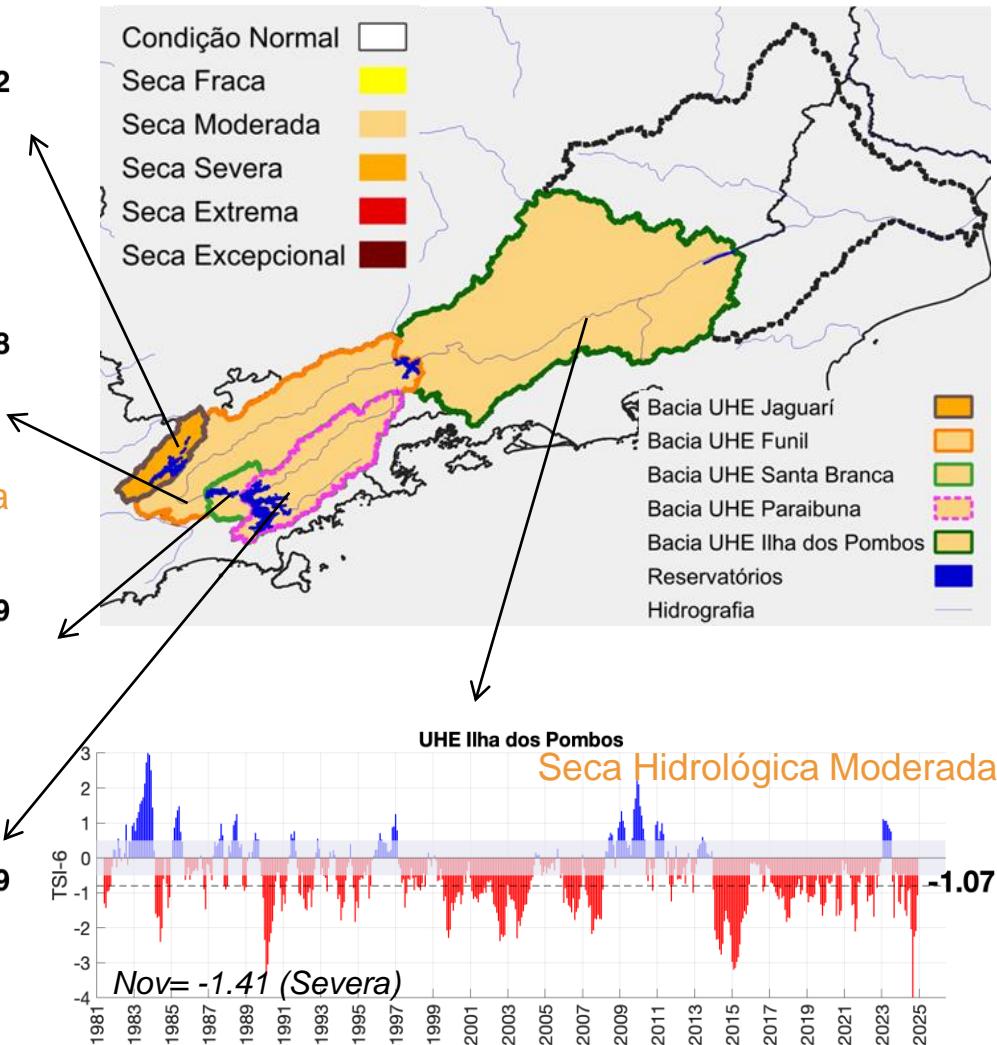
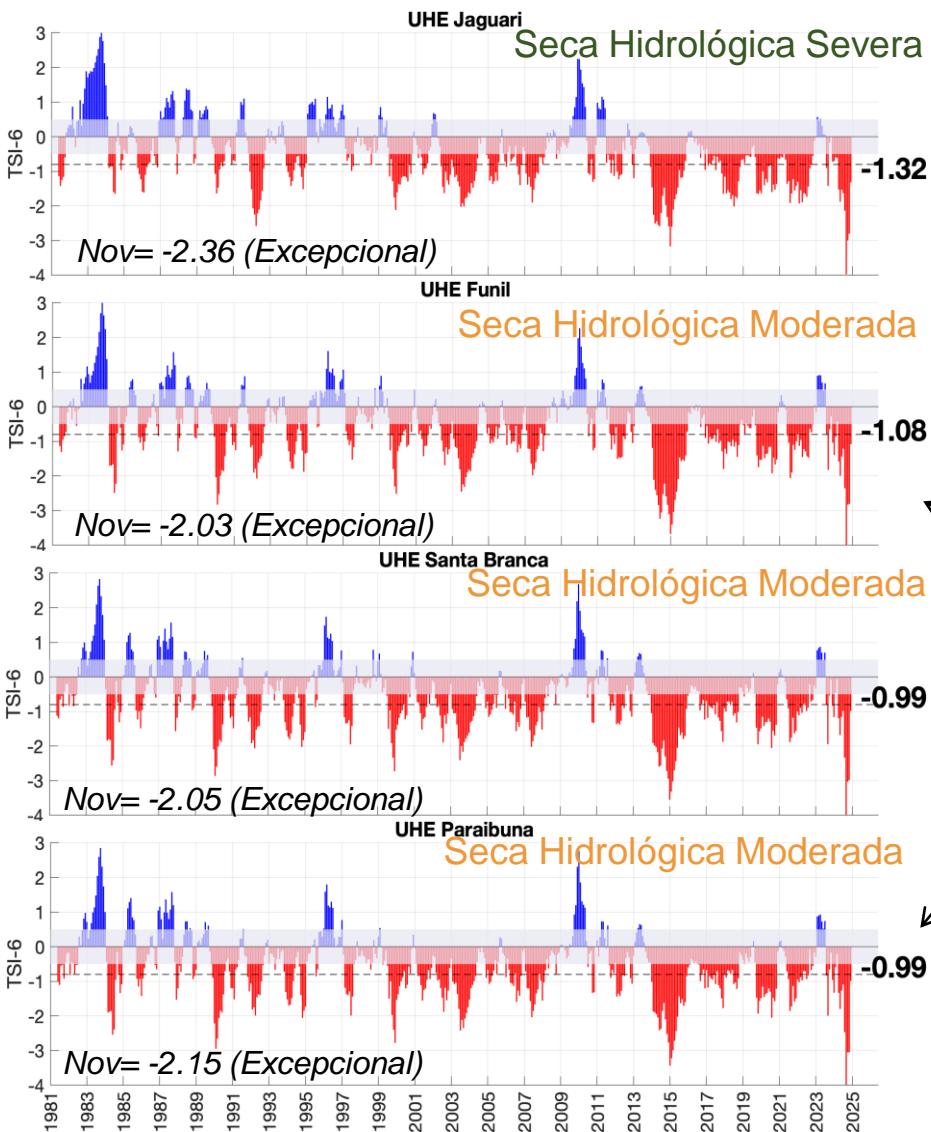


Precipitação nos últimos 2 anos

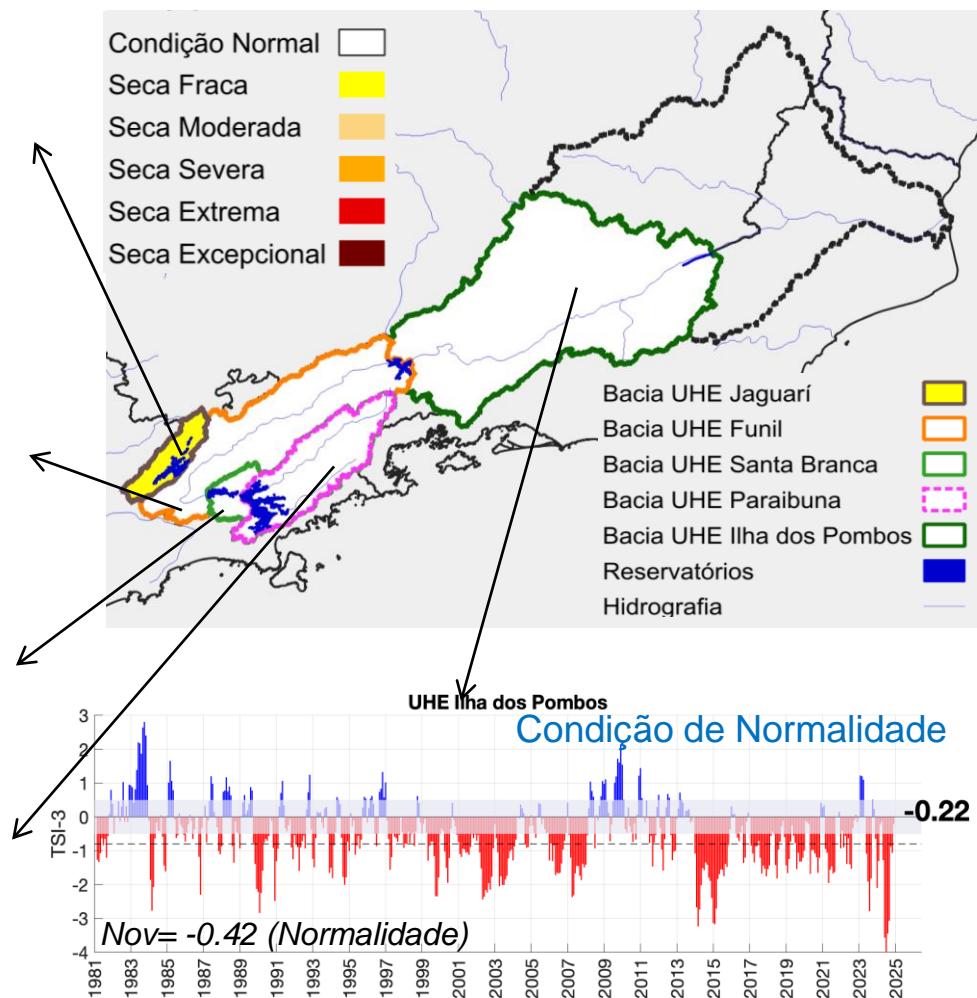
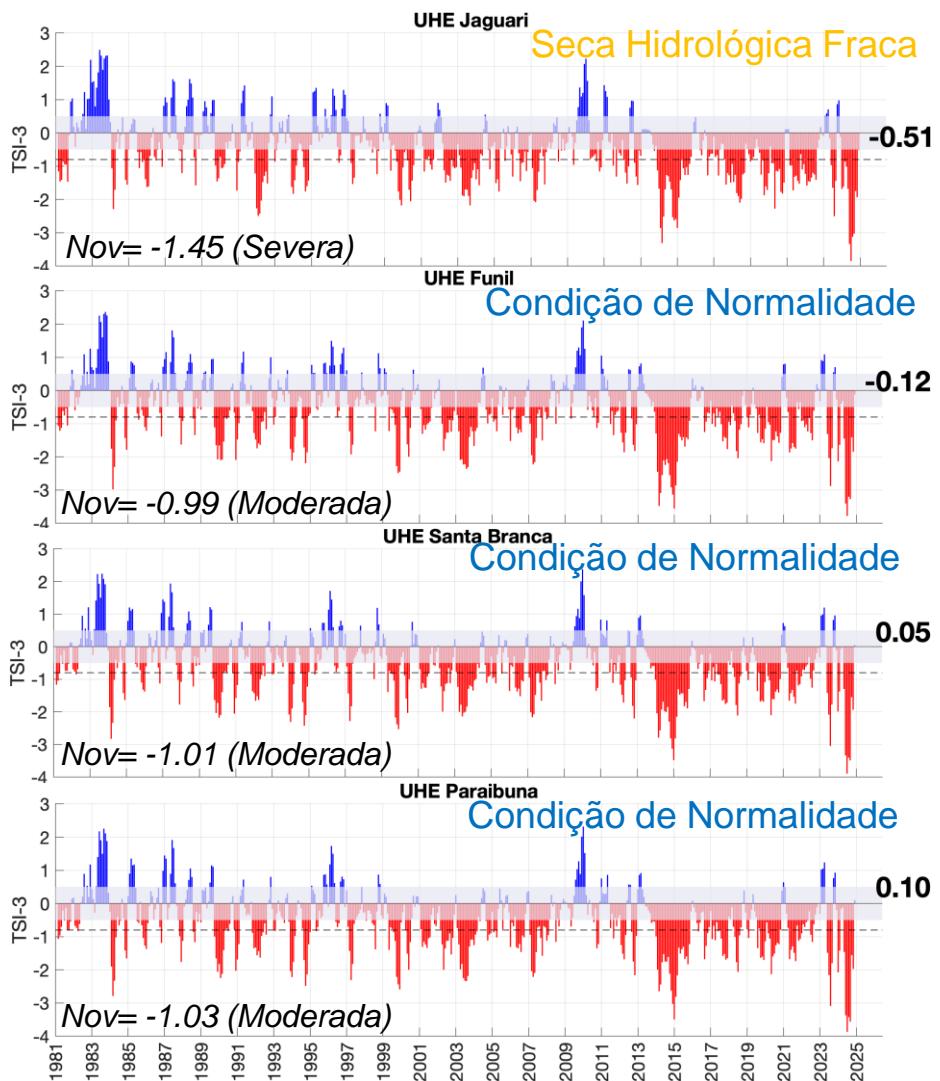
Precipitação Bacia do Rio Paraíba_Sul desde JAN 2023



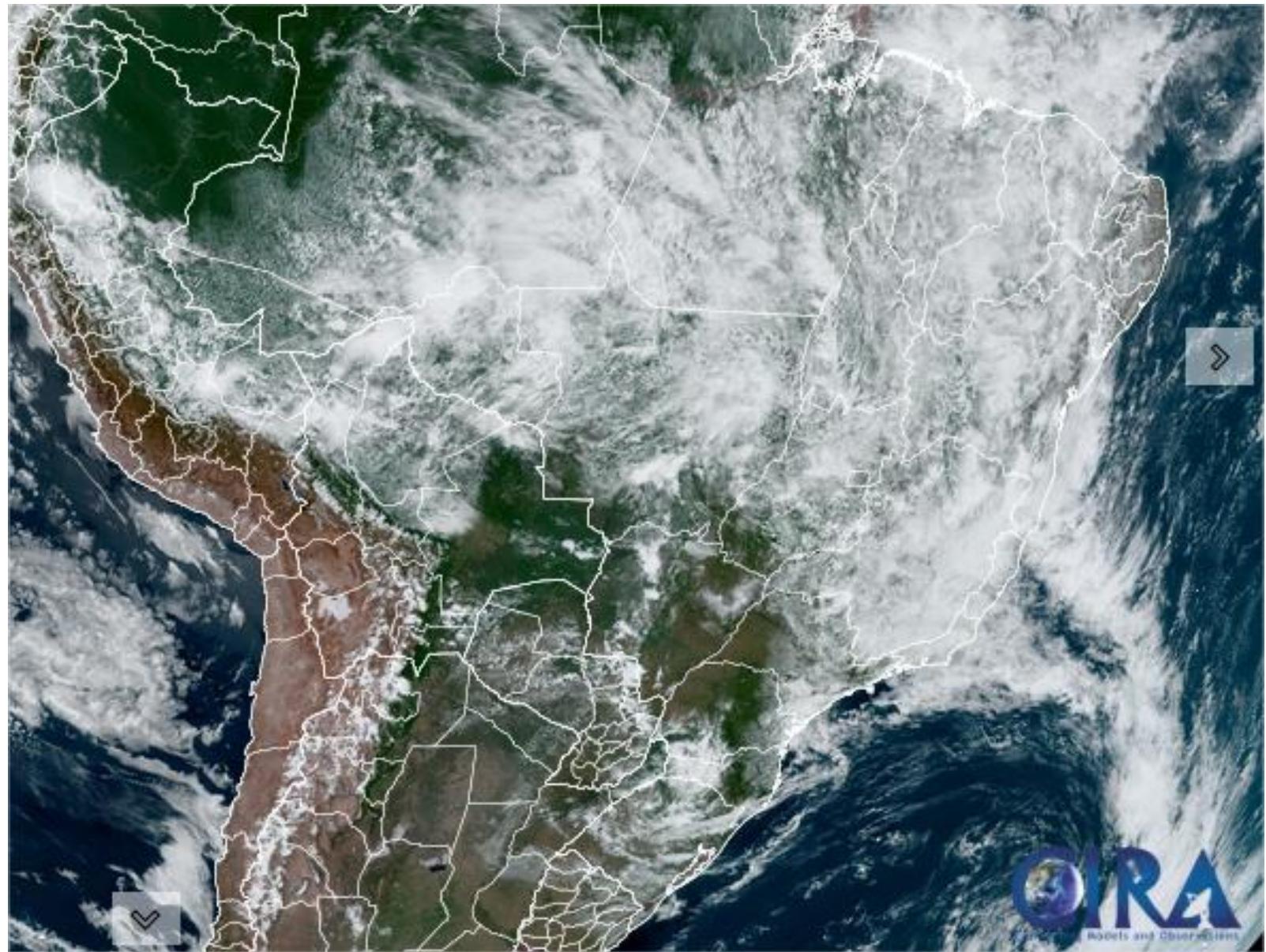
Índice Padronizado Bivariado (Chuva-Vazão) – TS6



Índice Padronizado Bivariado (Chuva-Vazão) – TSI3

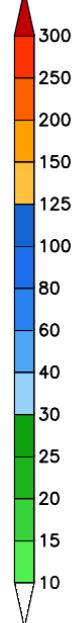
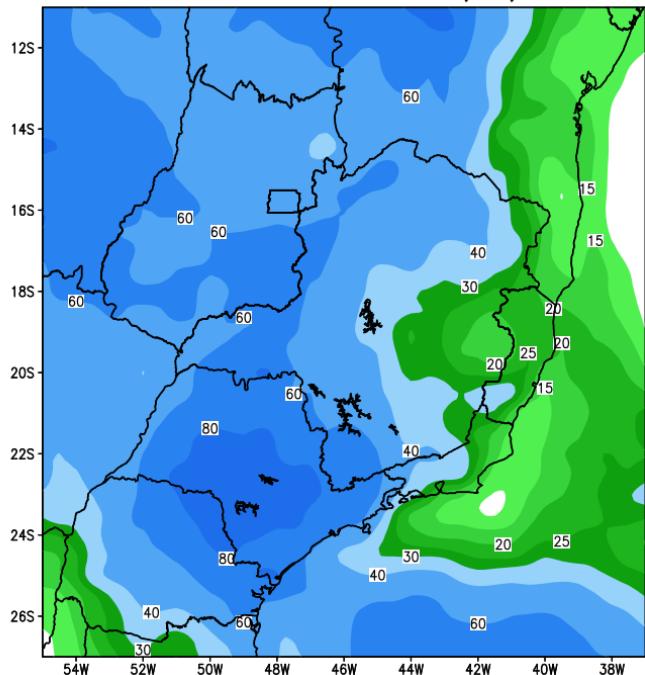


Situação meteorológica atual

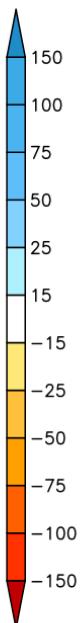
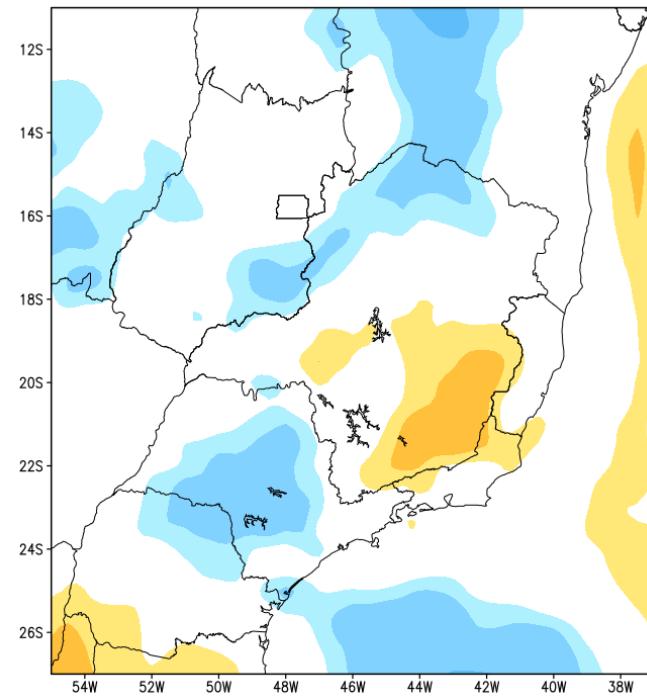


Previsão de chuva para os próximos 7 dias

GEFS / BRASIL_SE
Precipitacao acumulada 1aSem (mm)
Previsao das 00Z dia 15/01/2025

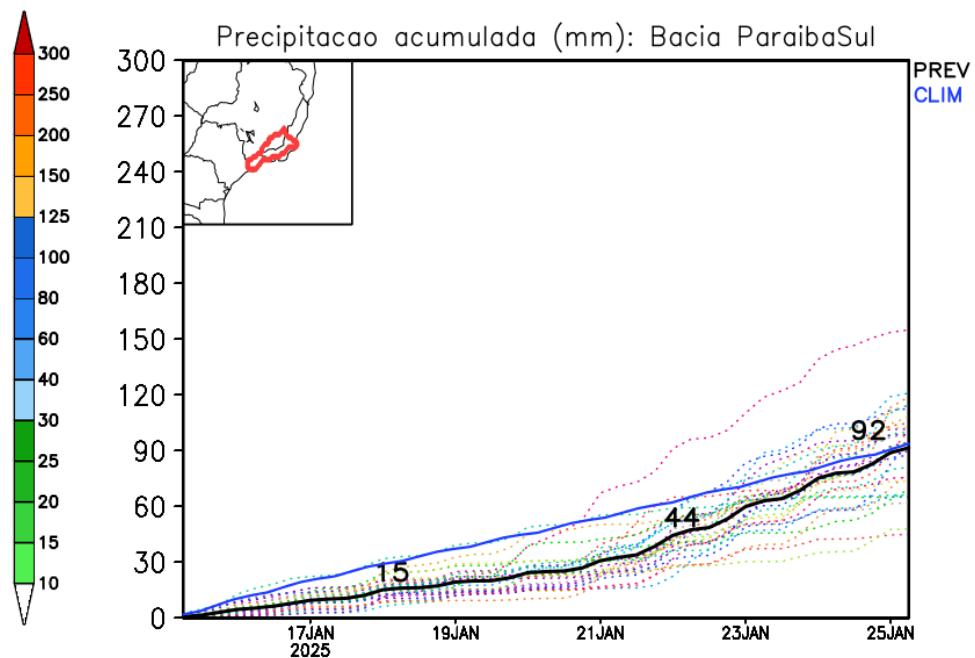
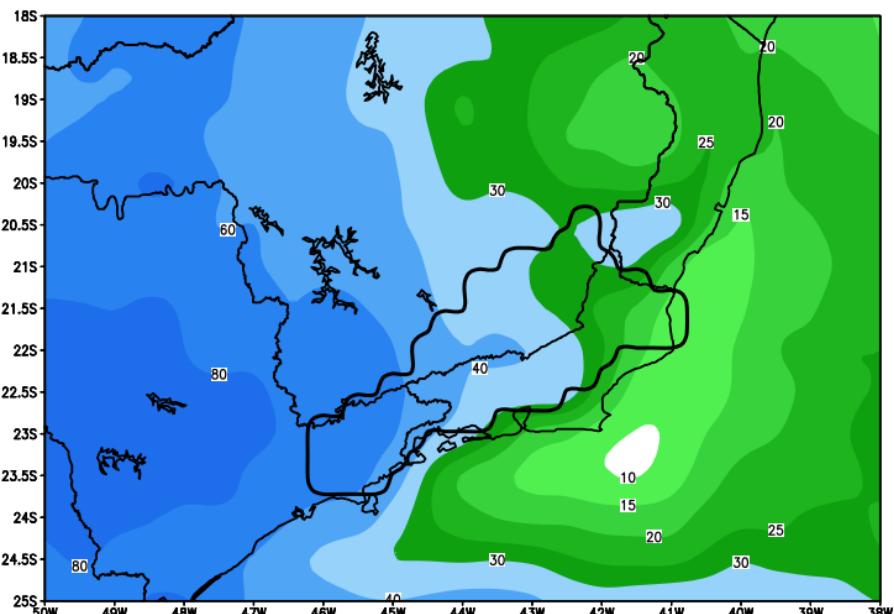


Anomalia de Precipitacao BR_SE (mm)
Periodo: 2025011500 a 2025012200

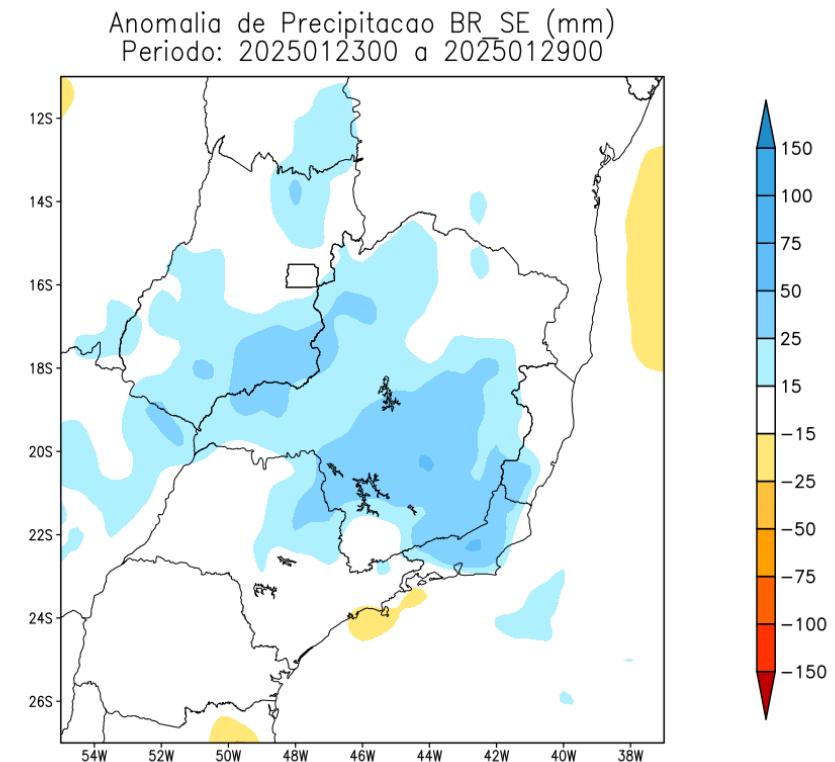
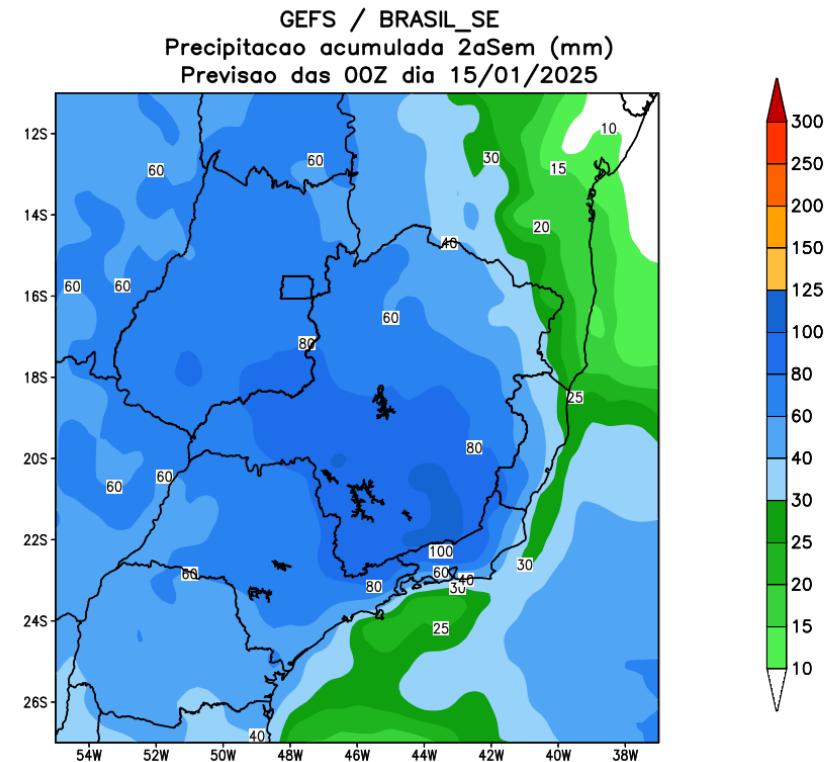


Rio Paraíba do Sul

GEFS / Bacia do Rio Paraíba do Sul
Precipitação acumulada em 7 dias (mm)
Previsão das 00Z dia 15/01/2025

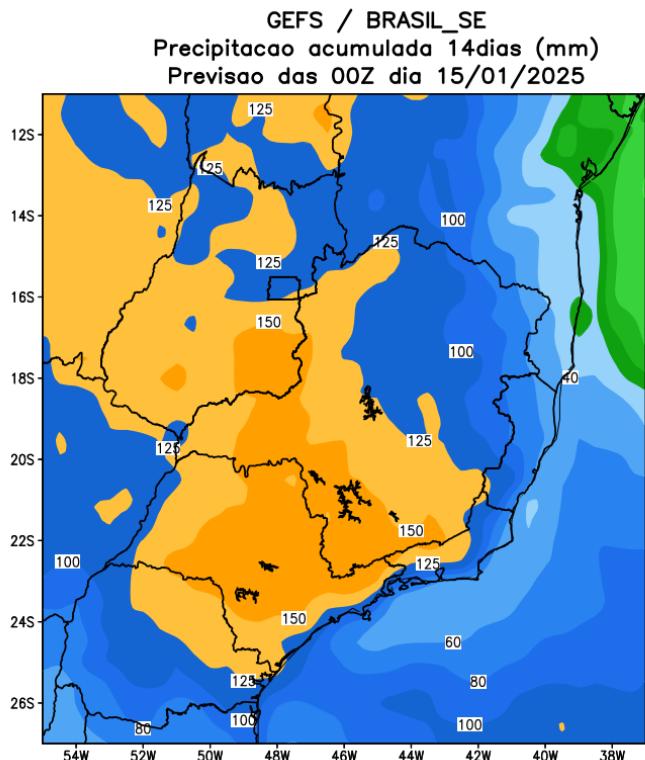


Tendência para a 2a semana

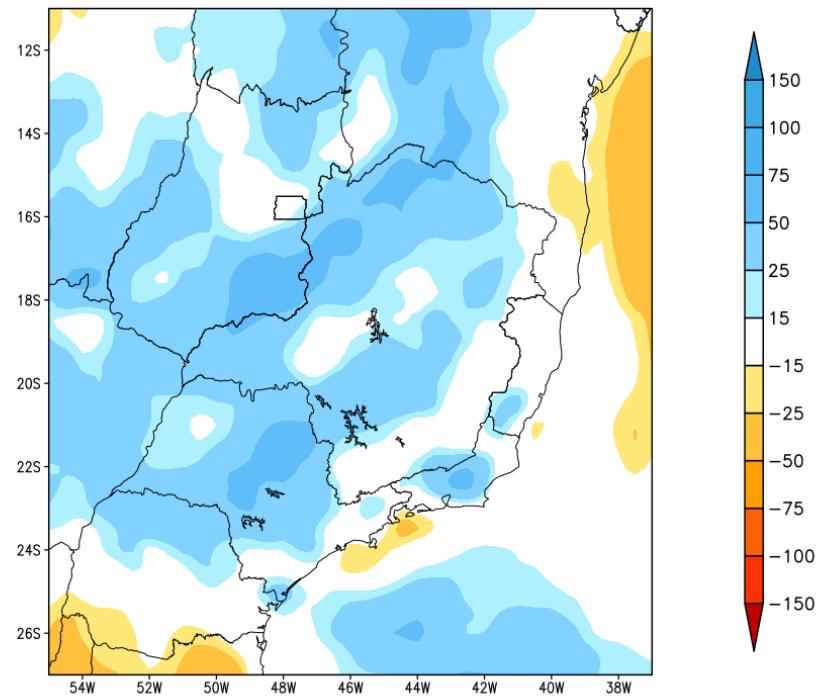


Fonte: GFS/NOAA

Tendência para as próximas duas semanas



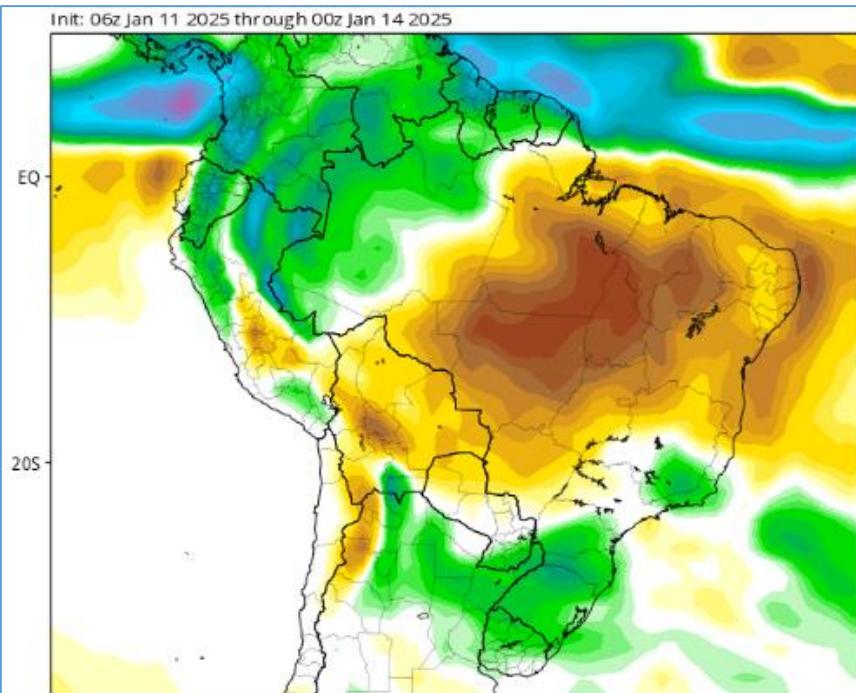
Anomalia de Precipitacao BR_SE (mm)
Periodo: 2025011500 a 2025012900



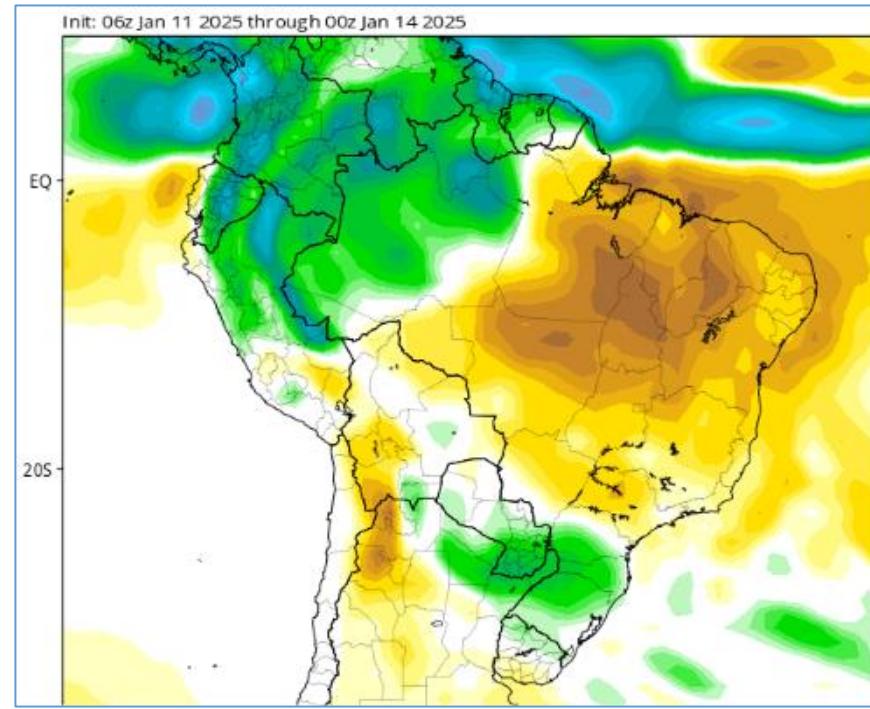
Fonte: GFS/NOAA

Tendência 3a e 4a semanas

28 Jan -04 Fev

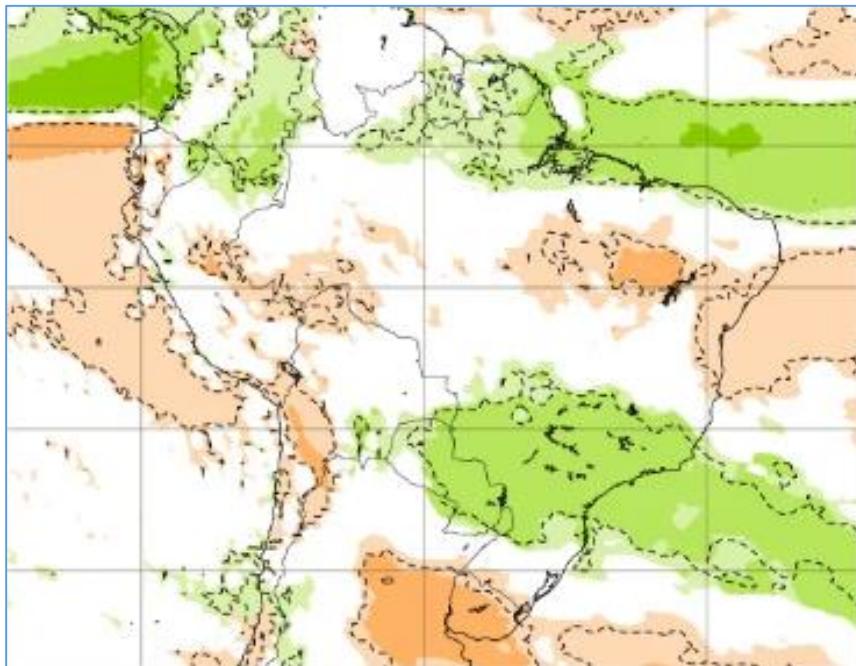


04-11 Fev

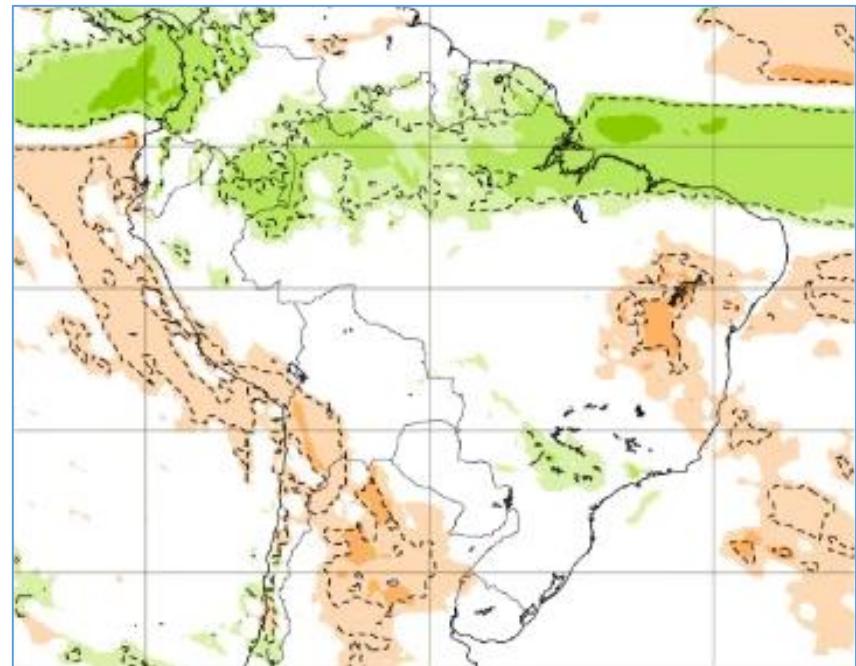


Tendência para 3^a e 4^a semanas

27 Jan -03 Fev

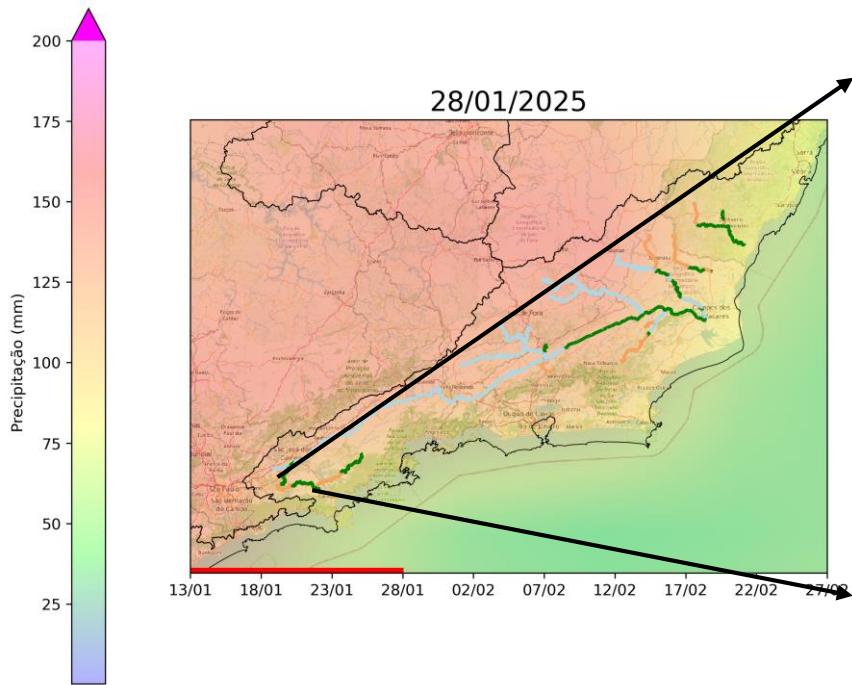


03-10 Fev



Previsão de vazão natural na Bacia Rio Paraíba do Sul 30 dias (Modelo hidrológico MHD)

Previsão: 13/01 a 12/02/2025

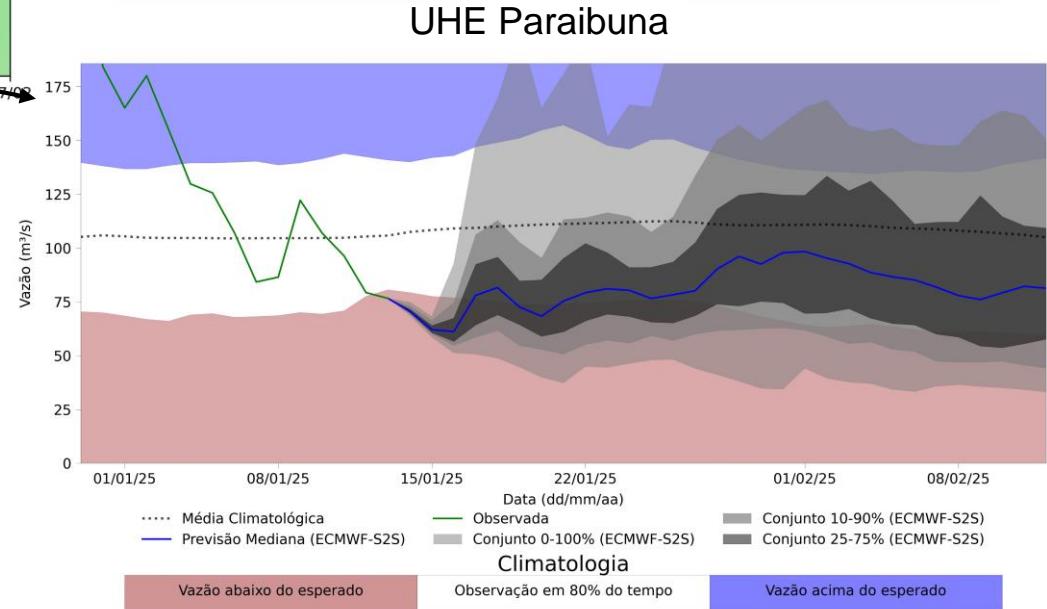
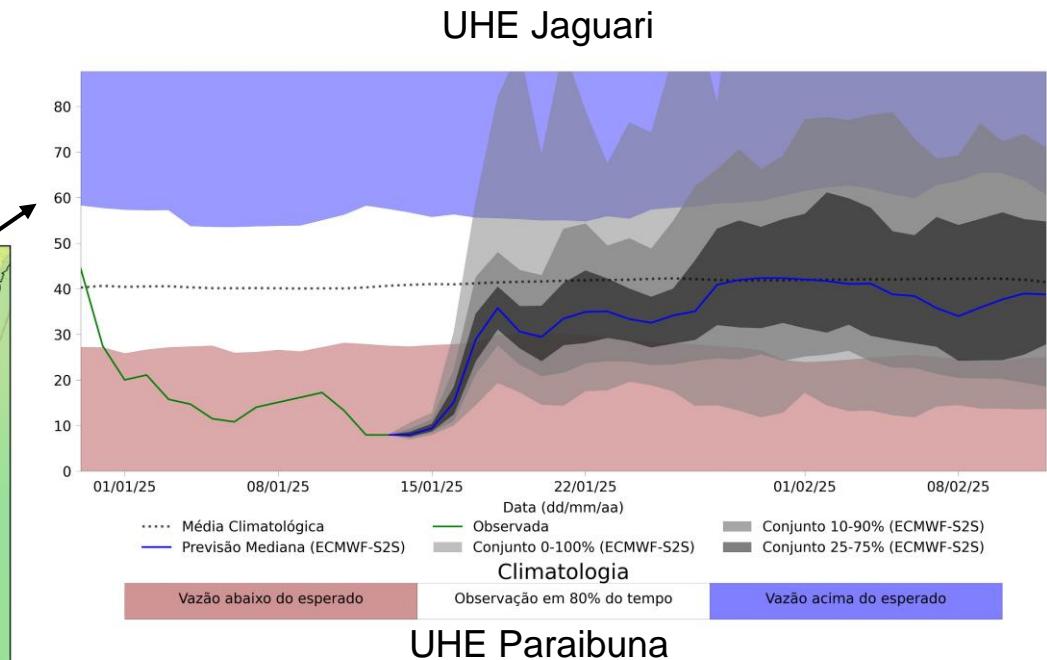


- Abaixo Percentil 10%
- Abaixo da média climatológica
- Próximo da média climatológica
- Acima da média climatológica
- Acima Percentil 90%

Fonte: Meteorologia (INMET/MERGE); Vazão (ANA/ONS)

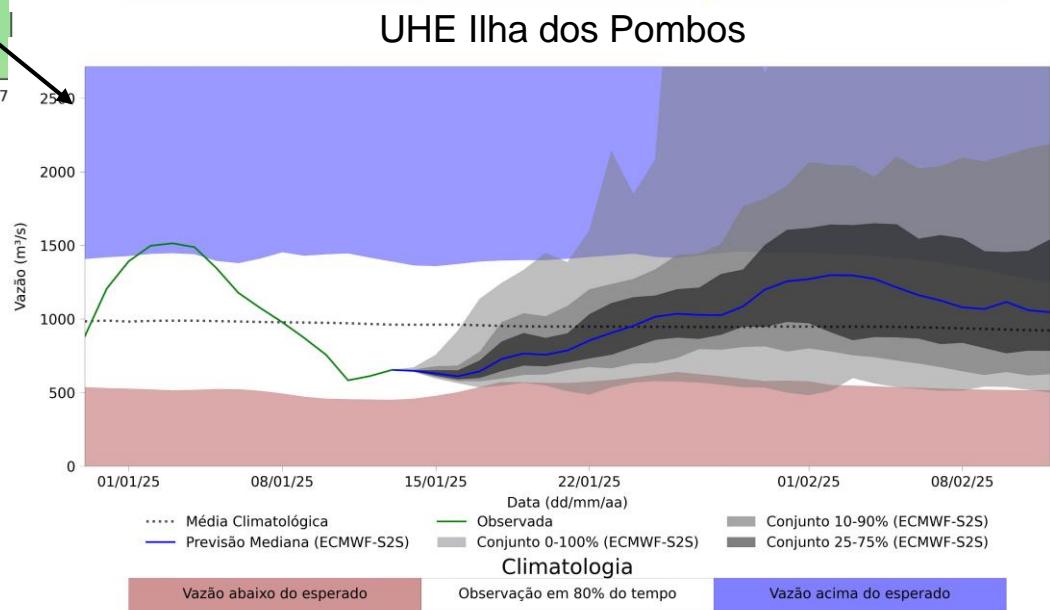
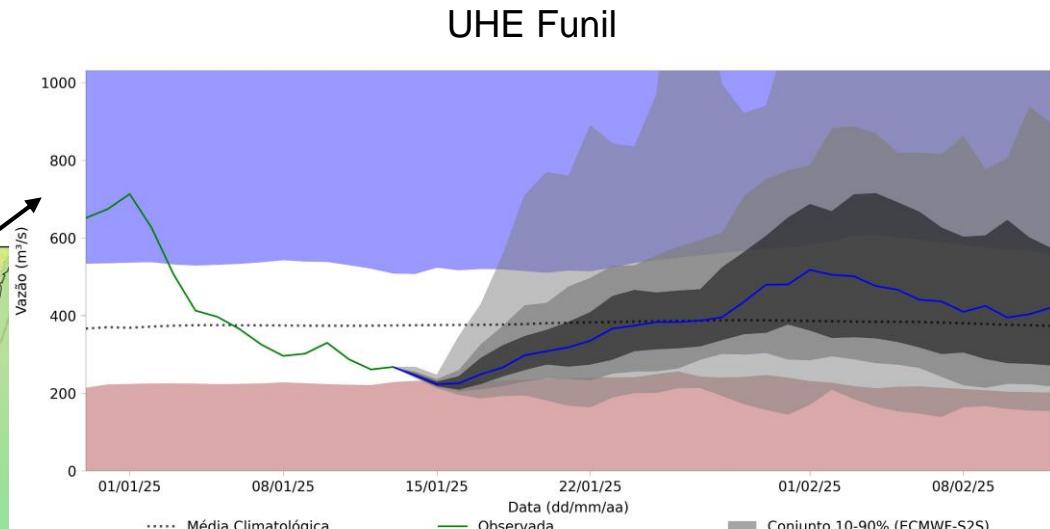
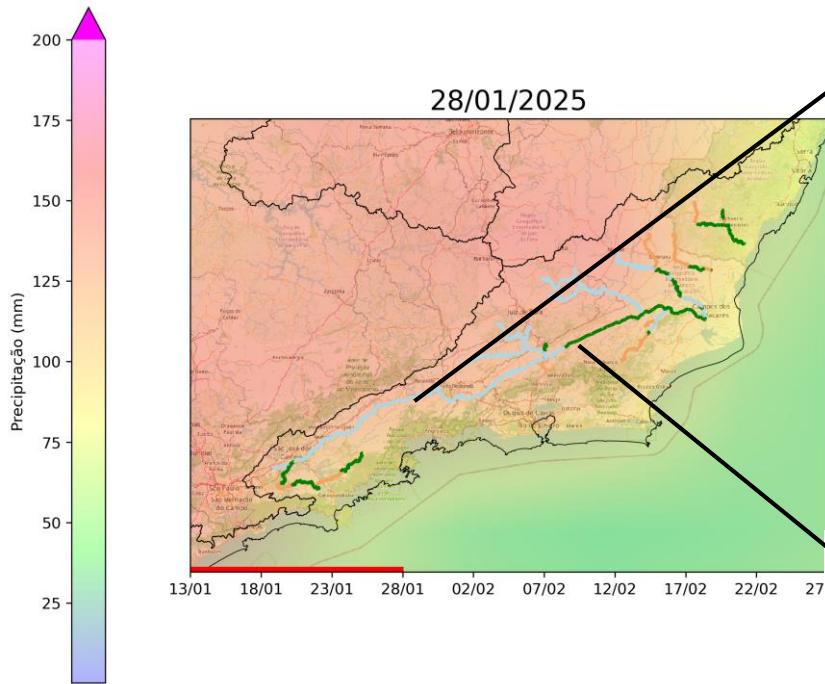
MLT: 2003-2023

Previsão Meteorológica: ECMWF-S2S



Previsão de vazão natural na Bacia Rio Paraíba do Sul 30 dias (Modelo hidrológico MHD)

Previsão: 13/01 a 12/02/2025



- Abaixo Percentil 10%
- Abaixo da média climatológica
- Próximo da média climatológica
- Acima da média climatológica
- Acima Percentil 90%

Fonte: Meteorologia (INMET/MERGE); Vazão (ANA/ONS)

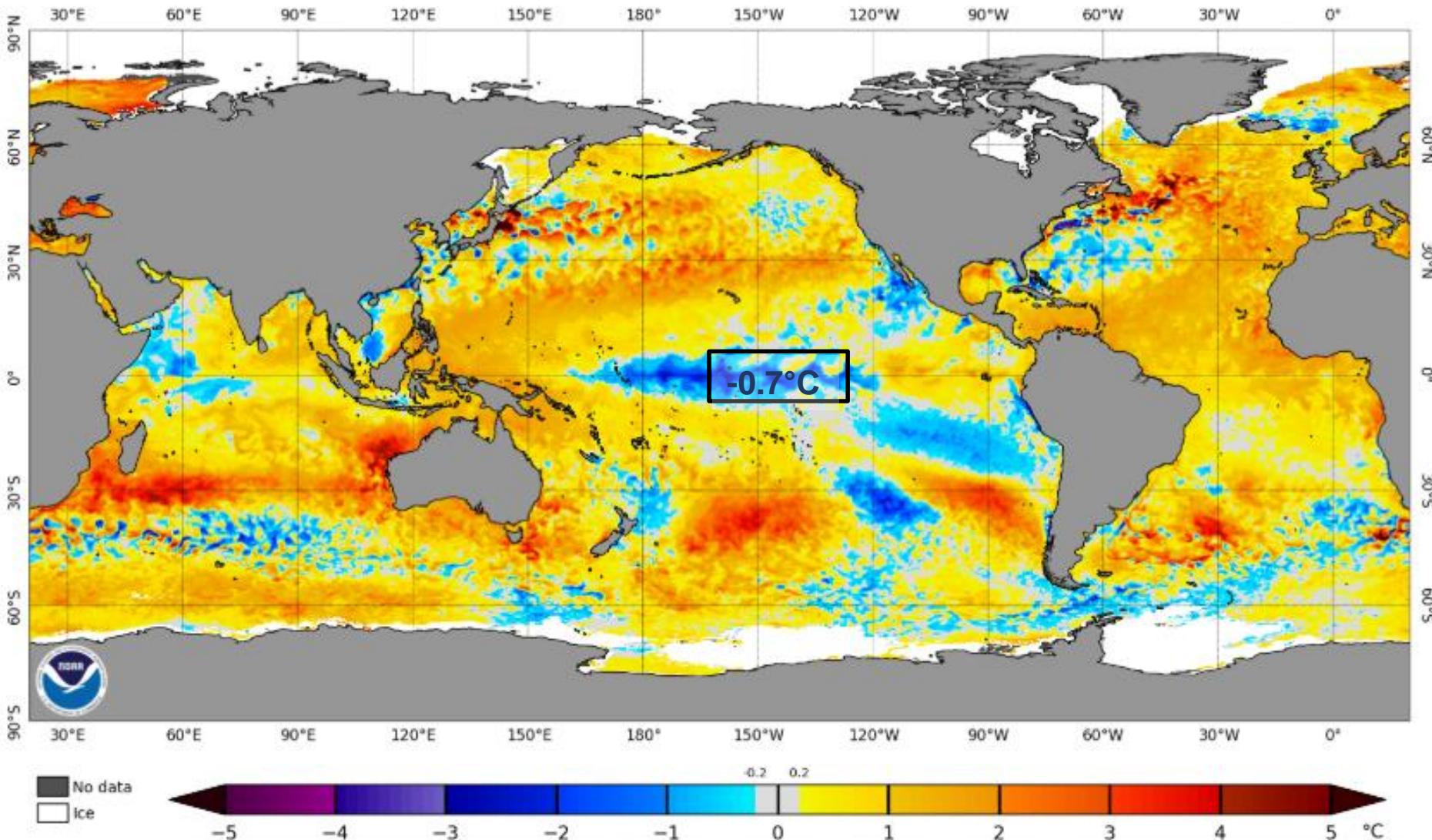
MLT: 2003-2023

Previsão Meteorológica: ECMWF-S2S

Status Atual: La Niña <=

Grad. Interhemisférico

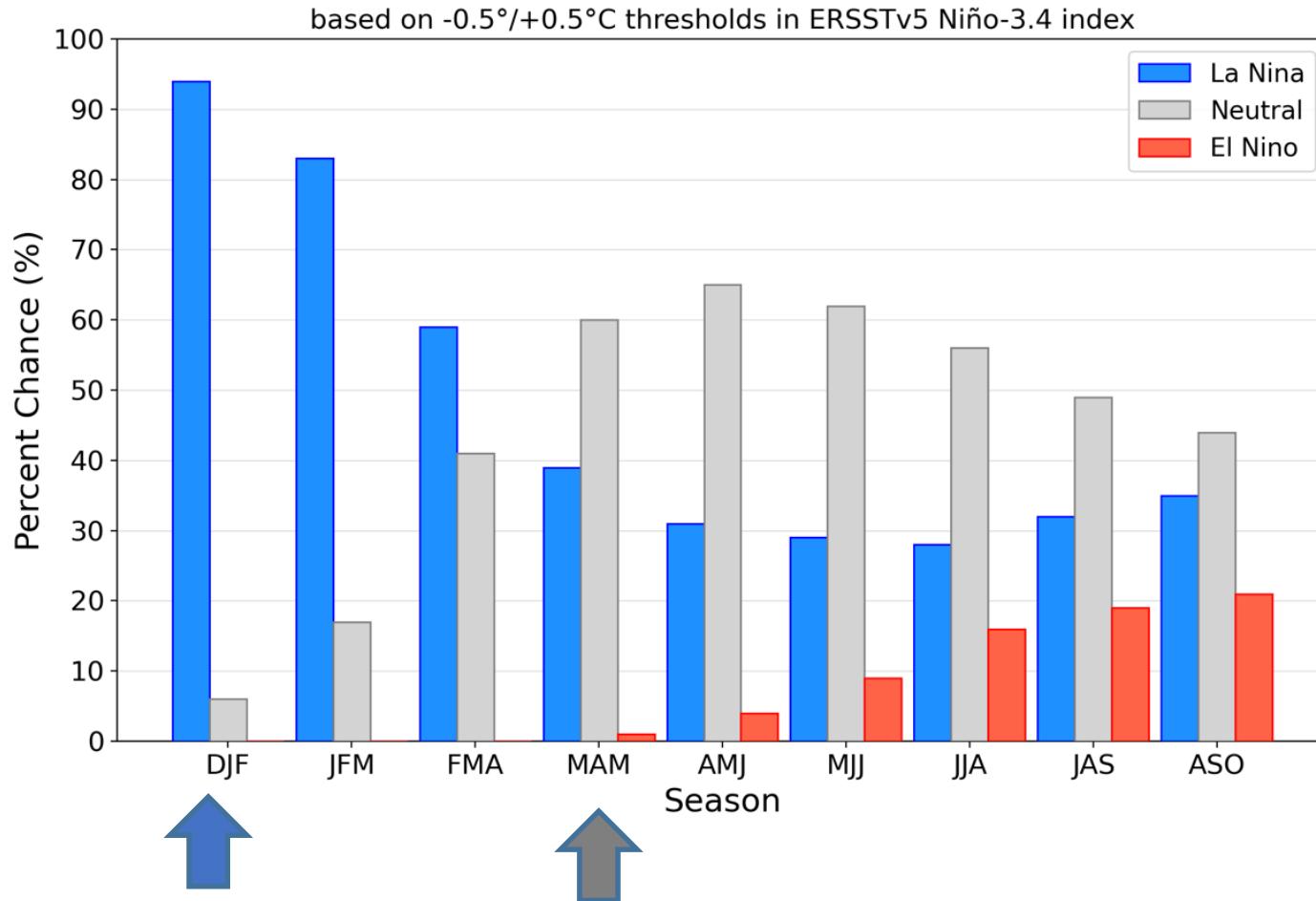
NOAA Coral Reef Watch Daily 5km SST Anomalies (v3.1) 11 Jan 2025



FONTE: NOAA

Previsão do “ENSO”

Official NOAA CPC ENSO Probabilities (issued January 2025)



Previsão Sazonal de Chuva Multi-Modelo

Fevereiro-Março Abril

