

CEMADEN

Centro Nacional de Monitoramento e
Alertas de Desastres Naturais



Monitoramento e Previsões da situação hidrometeorológica na Região Sul

JANEIRO 2026

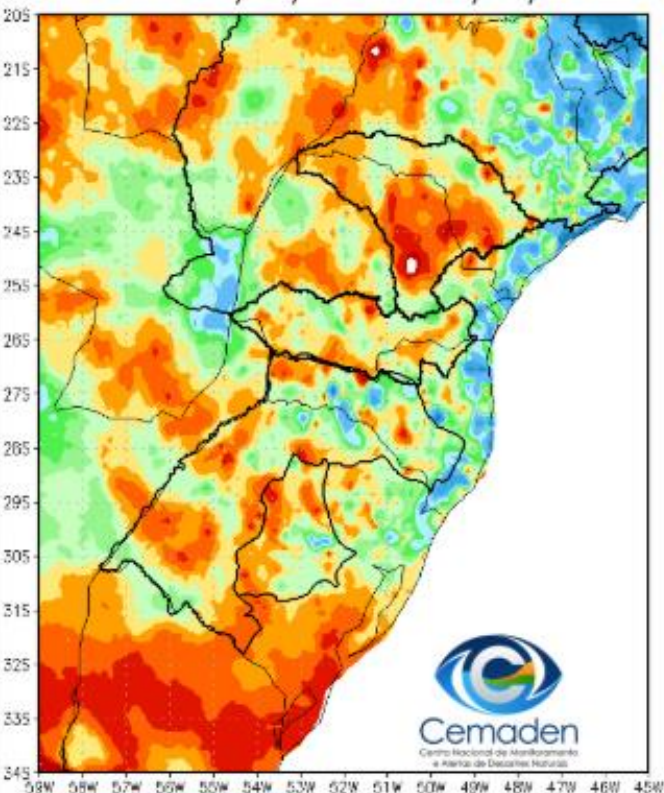


MINISTÉRIO DA
CIÊNCIA, TECNOLOGIA
E INOVAÇÃO

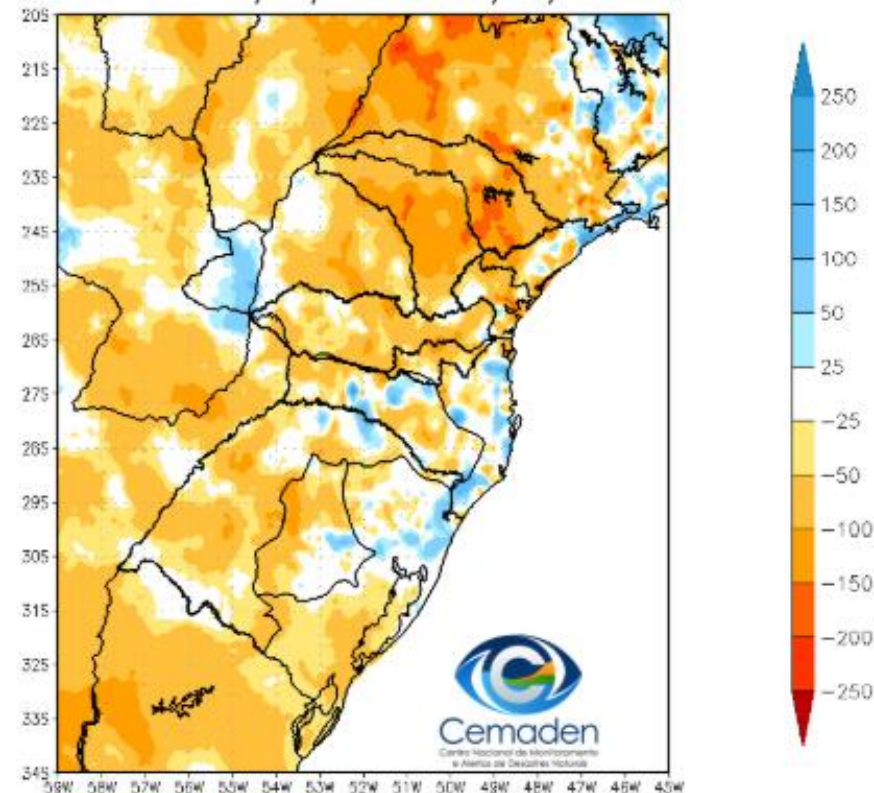


Precipitação nos últimos 30 dias

Precipitação Acumulada (mm) A.S.
Período: 28/12/2025 a 27/01/2026

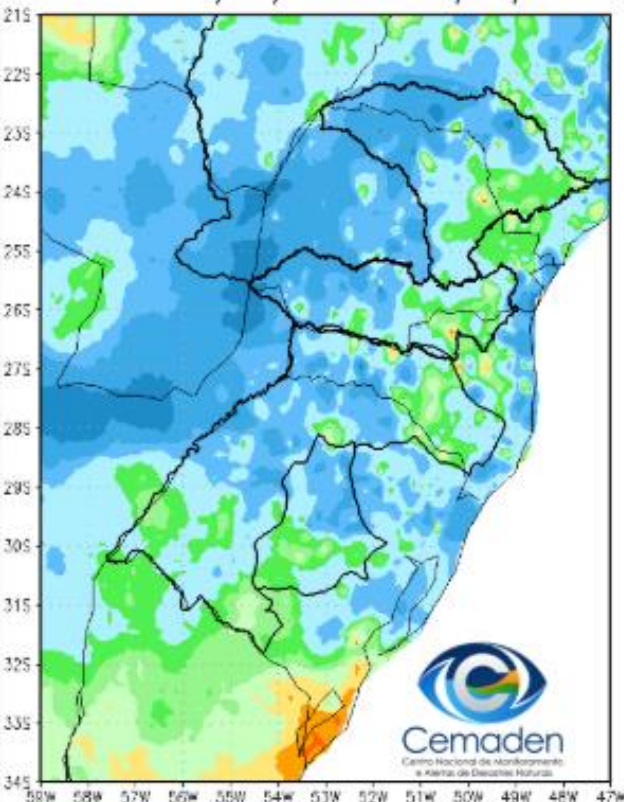


Anomalia de Precipitação (mm) A.S.
Período: 28/12/2025 a 27/01/2026

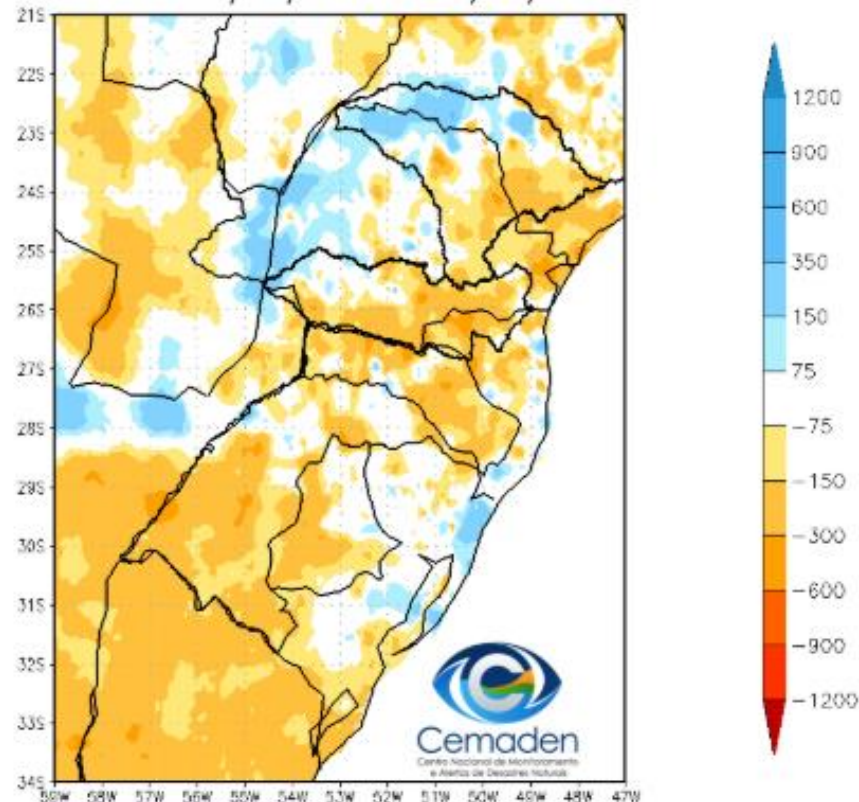


Precipitação no Ano Hidrológico

Precipitação Acumulada (mm) A.S.
Período: 01/10/2025 a 27/01/2026

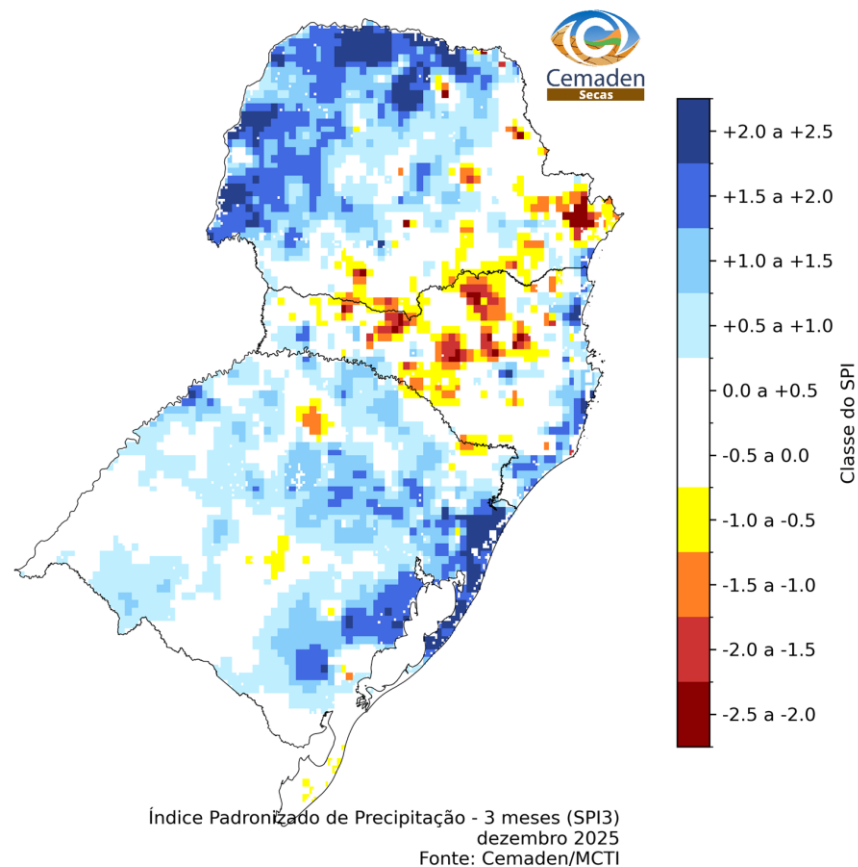


Anomalia de Precipitação (mm) A.S.
Período: 01/10/2025 a 27/01/2026

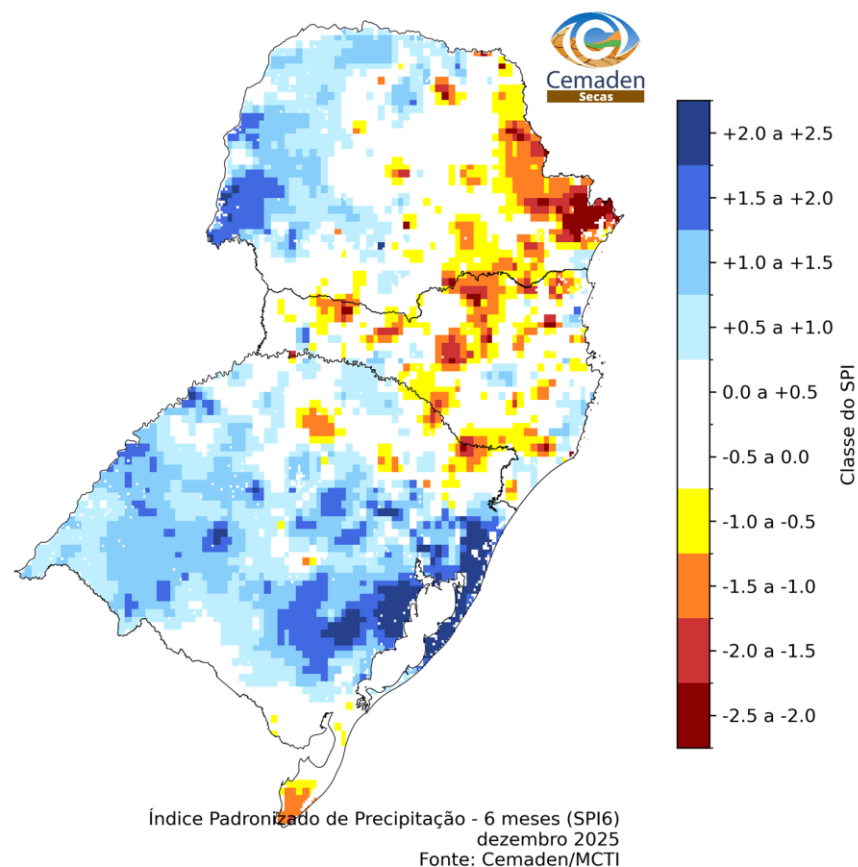


SPI: DEZEMBRO 2025

SPI-03



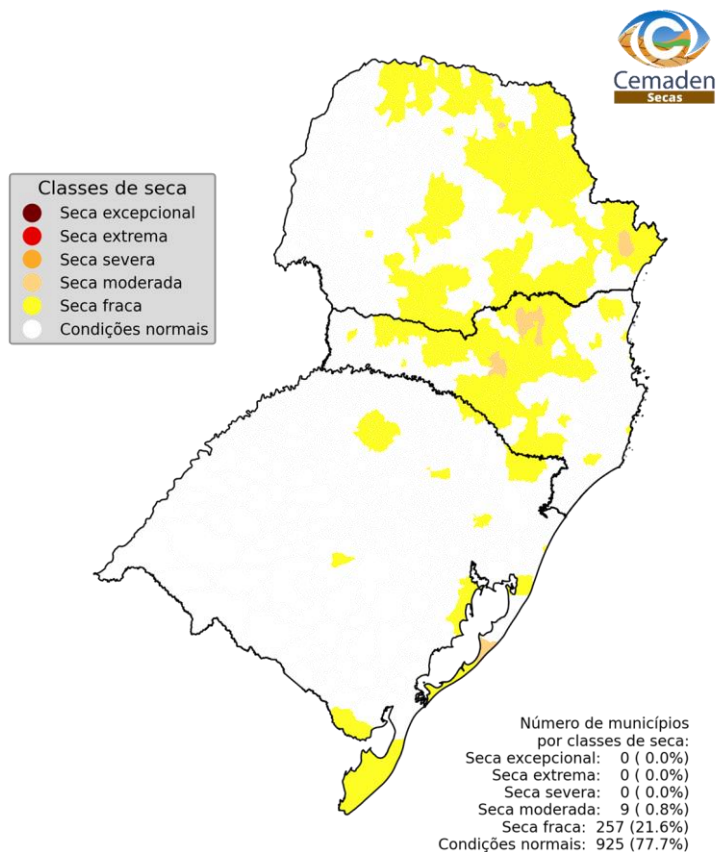
SPI-06



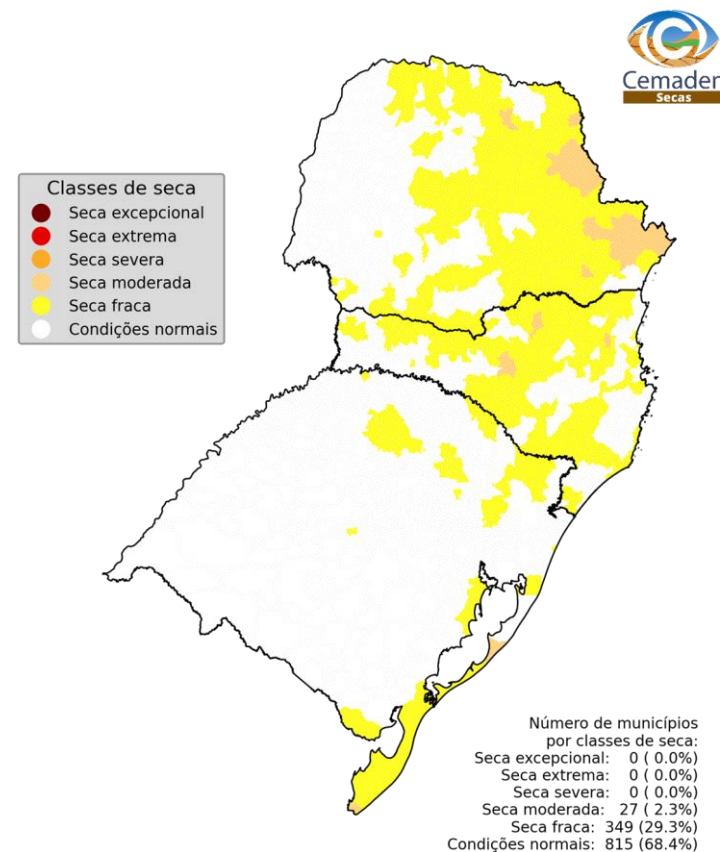
ÍNDICE INTEGRADO DE SECA: ANÁLISE POR MUNICÍPIOS

IIS-03
OBSERVADO

IIS-06
OBSERVADO



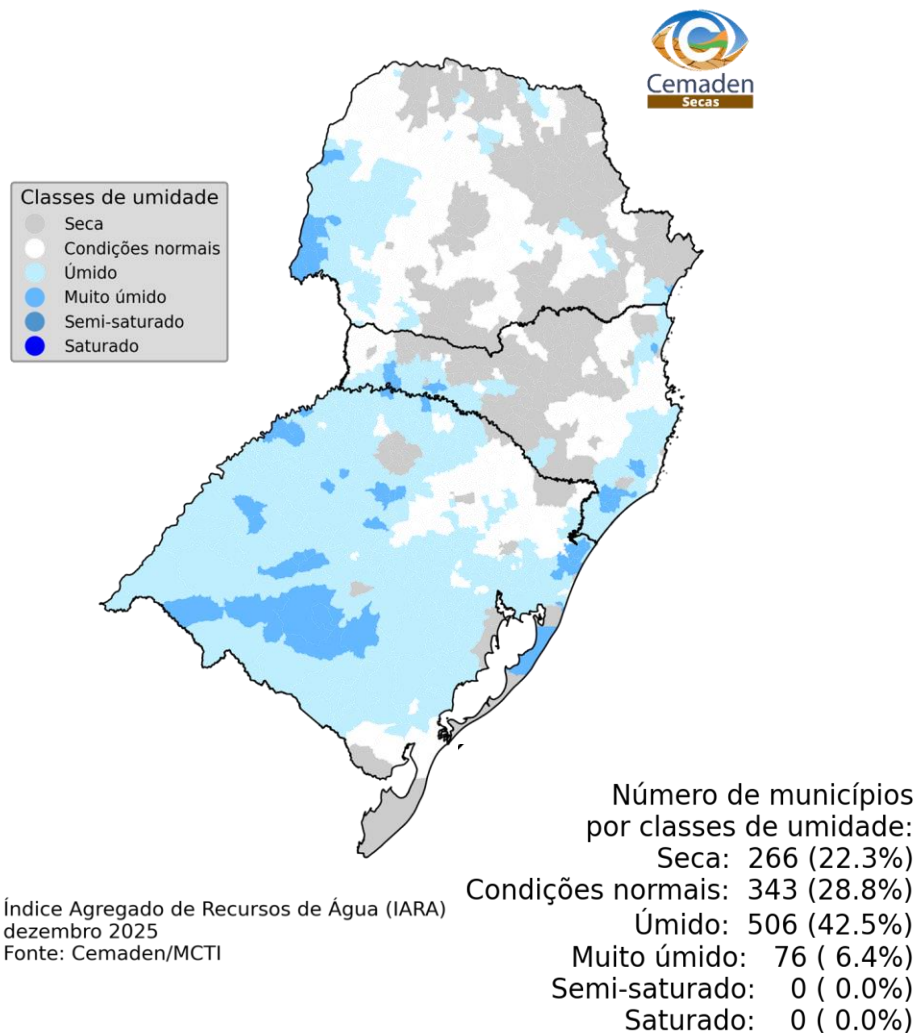
Índice Integrado de Seca - 3 meses (IIS3)
dezembro 2025
Fonte: Cemaden/MCTI



Índice Integrado de Seca - 6 meses (IIS6)
dezembro 2025
Fonte: Cemaden/MCTI

ÍNDICE AGREGADO DE RECURSOS DE ÁGUA (IARA)

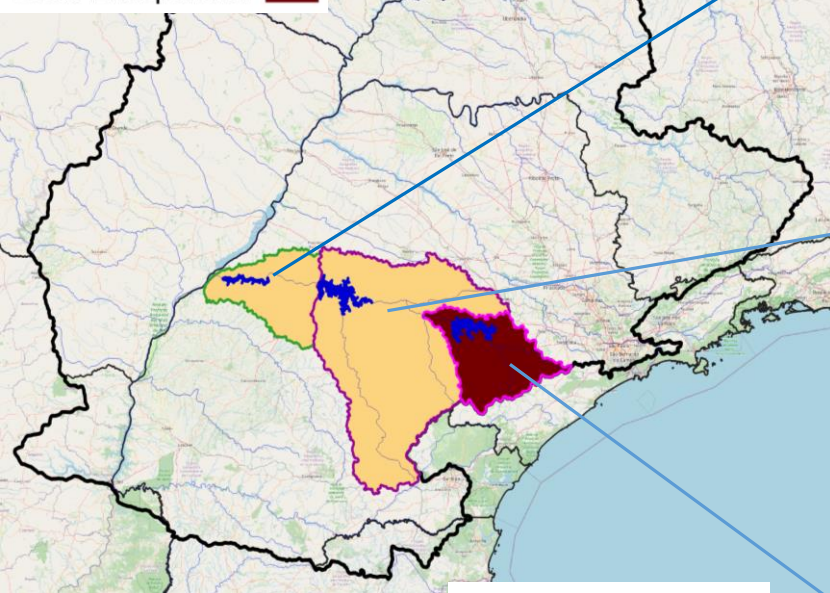
DEZEMBRO/25



BACIA DO RIO PARANAPANEMA

Jan/26 - Parcial

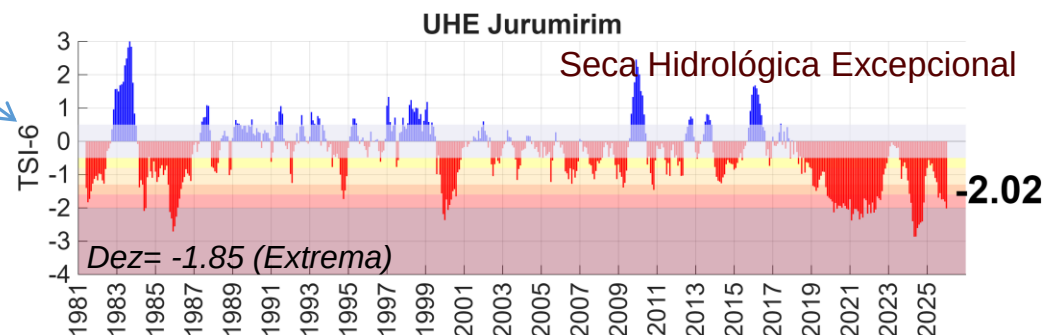
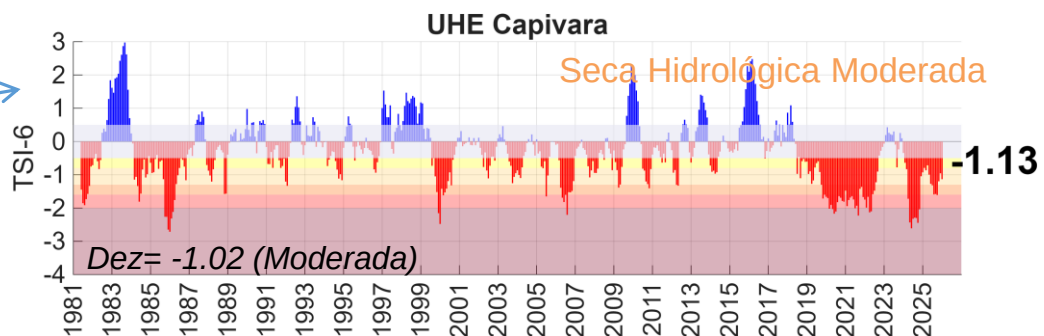
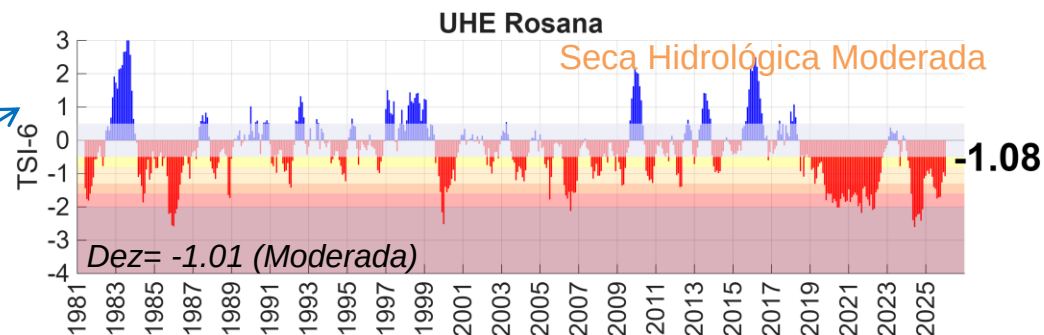
Condição Normal
Seca Fraca
Seca Moderada
Seca Severa
Seca Extrema
Seca Excepcional



Reservatórios
Hidrografia

Bacia UHE Rosana
Bacia UHE Capivara
Bacia UHE Jurumirim
Bacia Rio Paraná

Índice de Seca Bivariado (Chuva-Vazão) – TSI 6



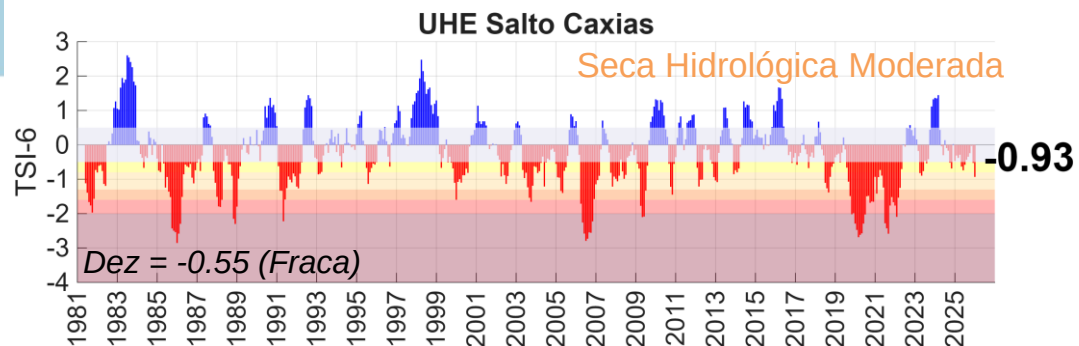
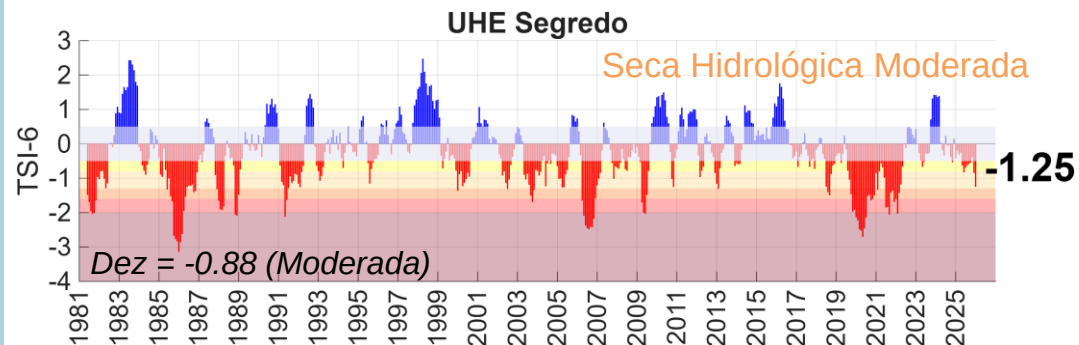
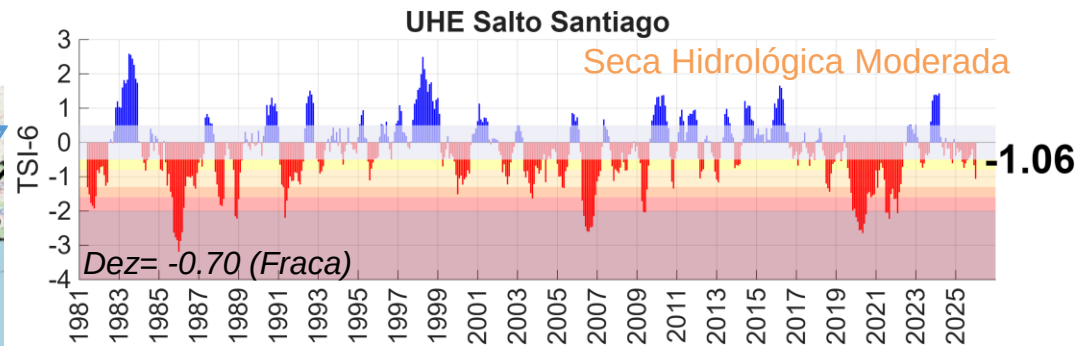
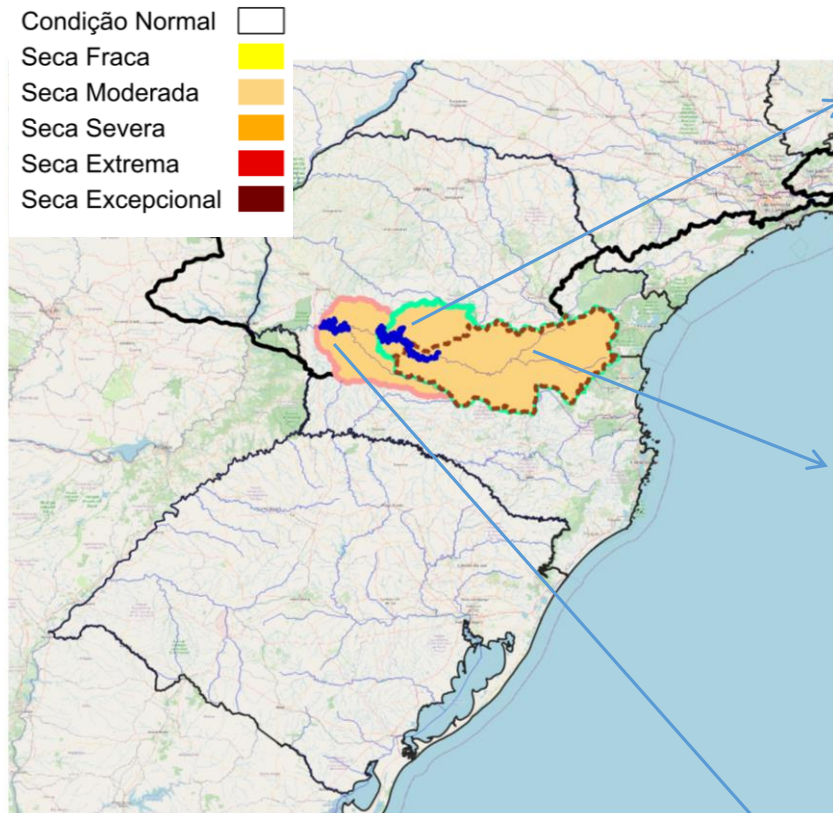
Fonte: CEMADEN/MCTI

Dados: Precipitação (CHIRPS) e Vazão (ONS e ANA) Período: Jan/1981 – Jan/2026

BACIA DO RIO IGUAÇU

Jan/26 - Parcial

Índice de Seca Bivariado (Chuva-Vazão) – TSI 6



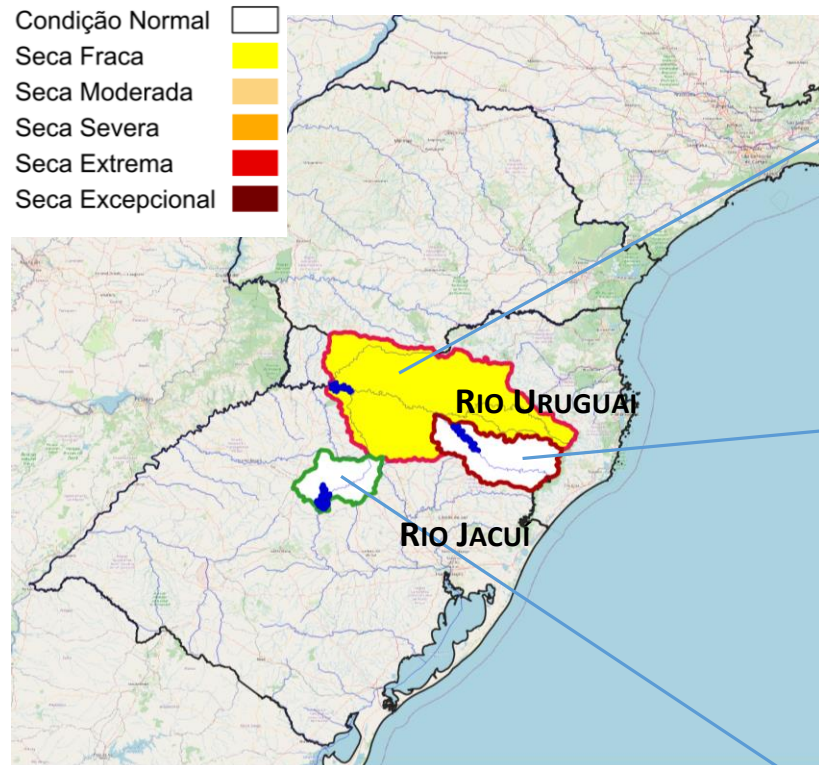
Fonte: CEMADEN/MCTI

Dados: Precipitação (CHIRPS) e Vazão (ONS e ANA) Período: Jan/1981 – Jan/2026

BACIAS DOS RIOS URUGUAI E JACUÍ

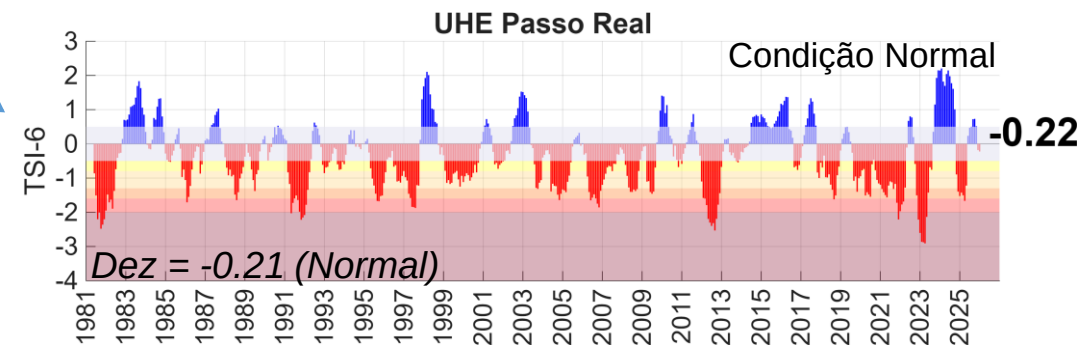
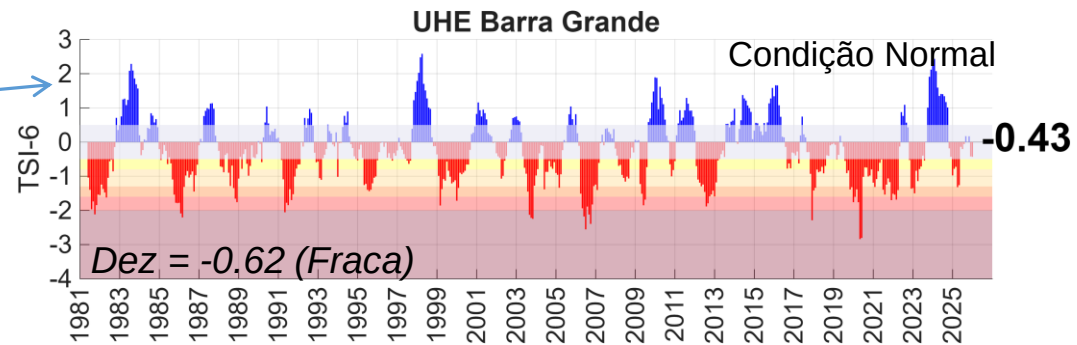
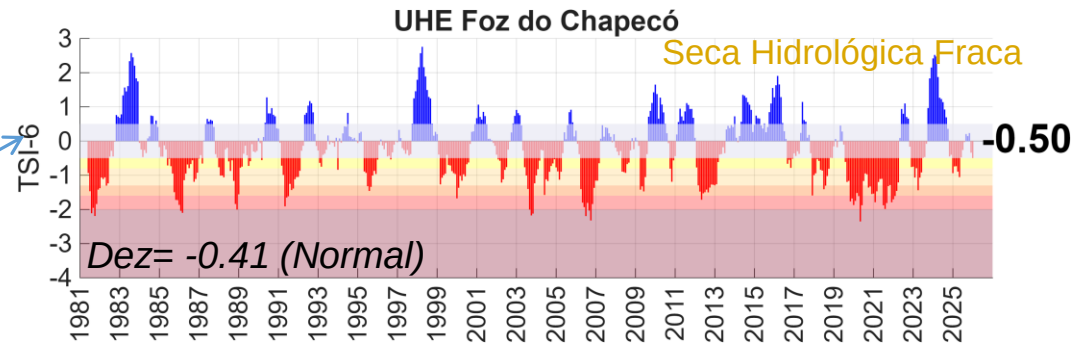
Jan/26 - Parcial

Índice de Seca Bivariado (Chuva-Vazão) – TSI-6



Bacia UHE Passo Real
Bacia UHE Barra Grande
Bacia UHE Foz Chapecó

Reservatórios
Hidrografia

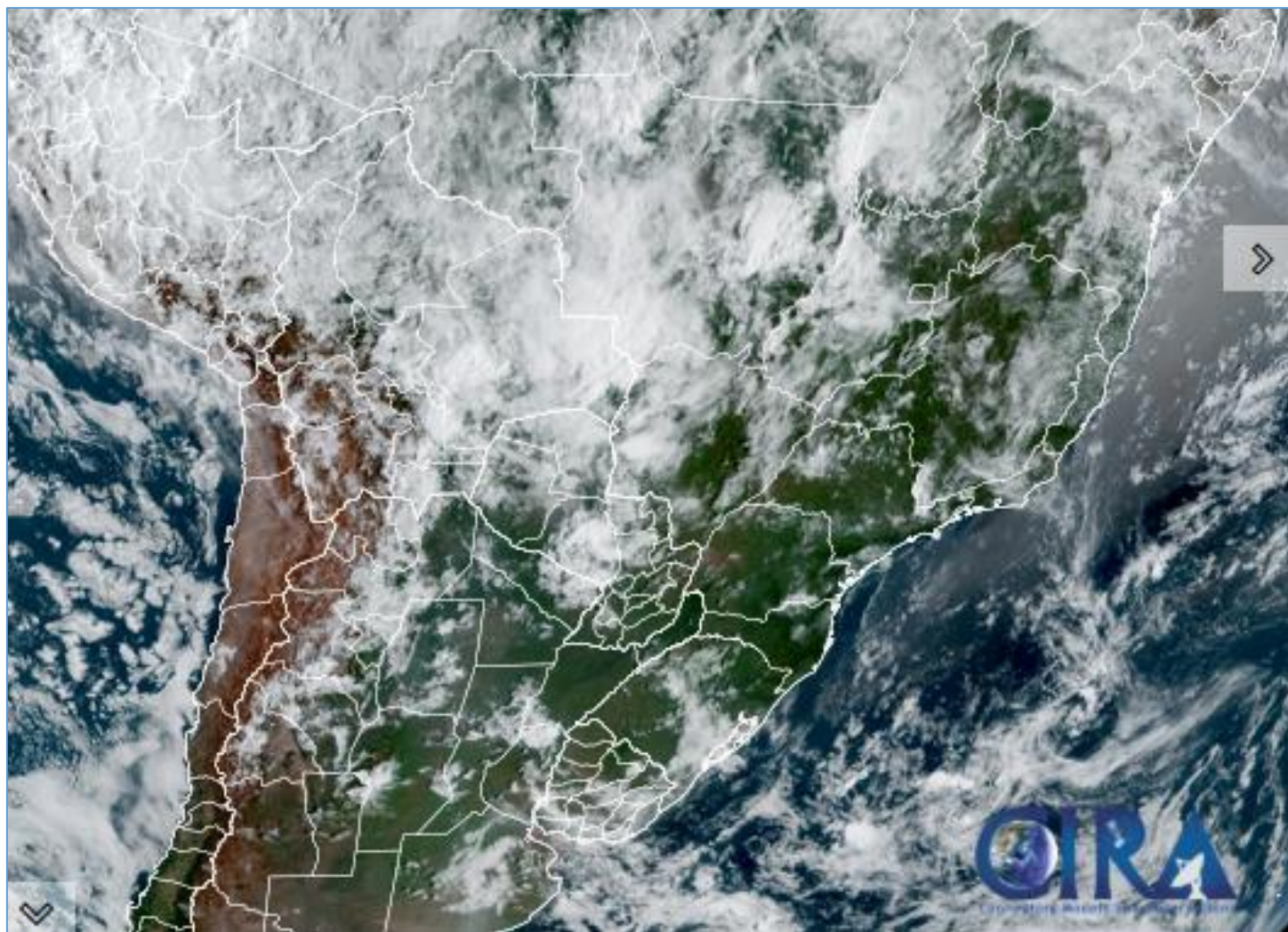


Fonte: CEMADEN/MCTI

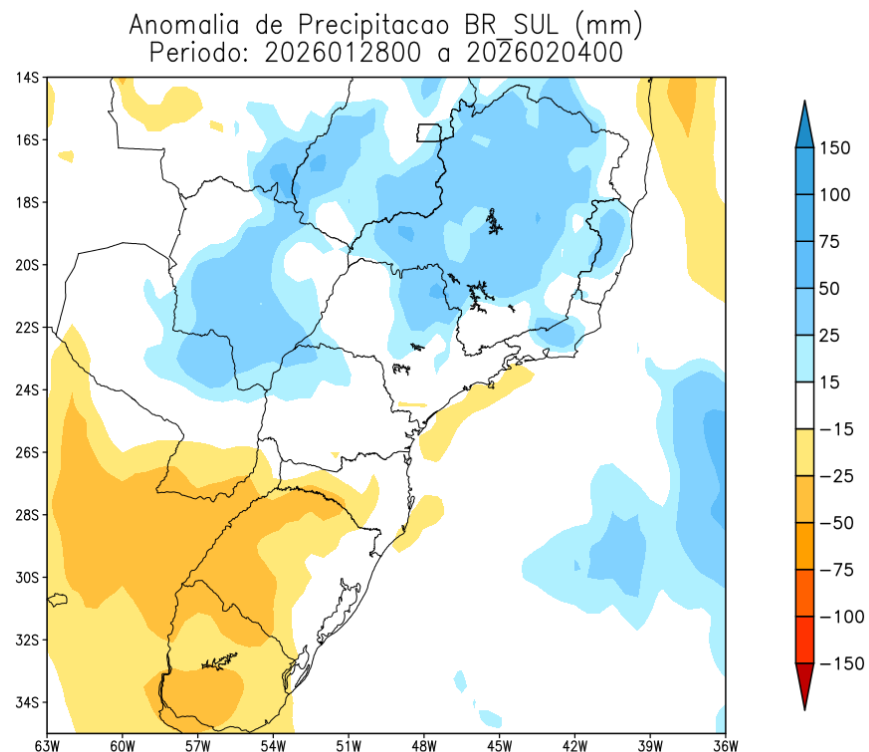
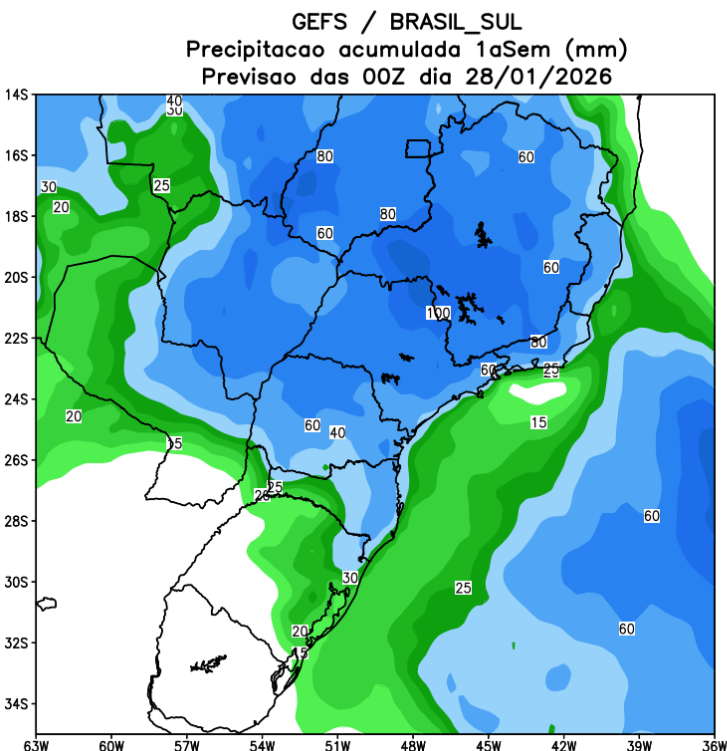
Dados: Precipitação (CHIRPS) e Vazão (ONS e

ANA) Período: Jan/1981 – Jan/2026

Situação meteorológica atual



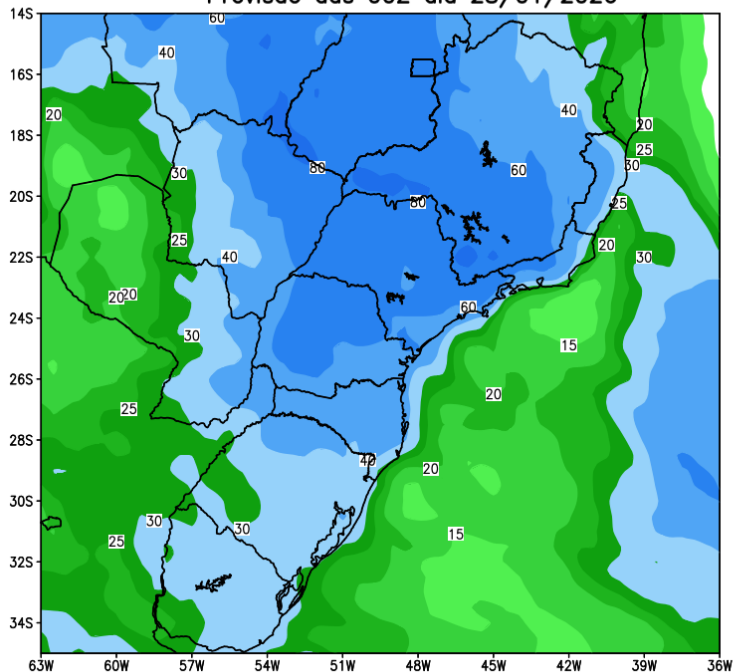
Previsão de chuva próximos 7 dias



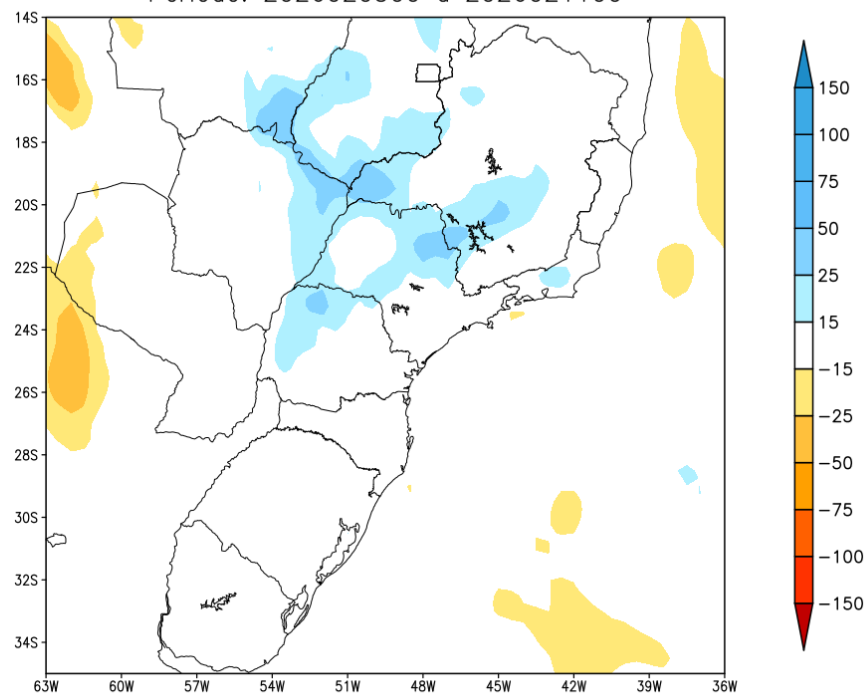
MODELO GEFS

Tendência para a segunda semana

GEFS / BRASIL_SUL
Precipitação acumulada 2aSem (mm)
Previsão das 00Z dia 28/01/2026



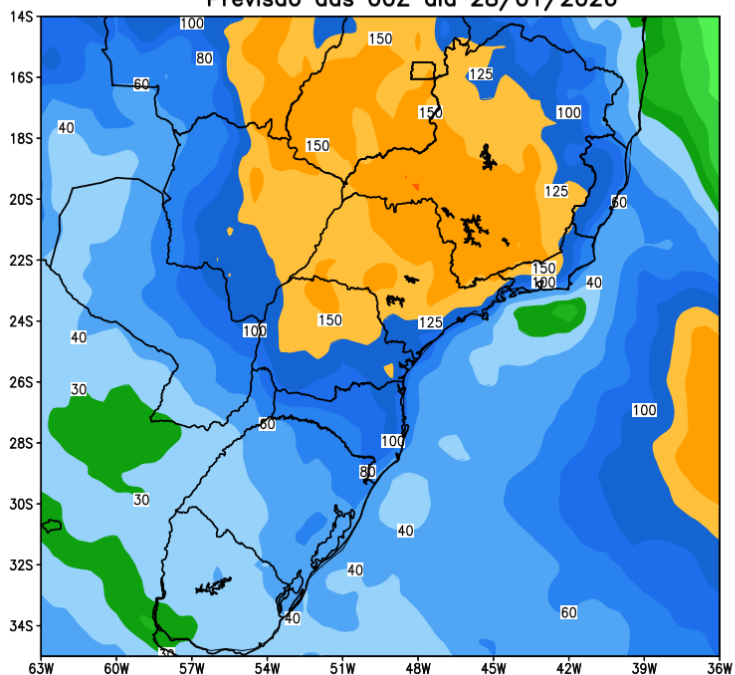
Anomalia de Precipitação BR_SUL (mm)
Período: 2026020500 a 2026021100



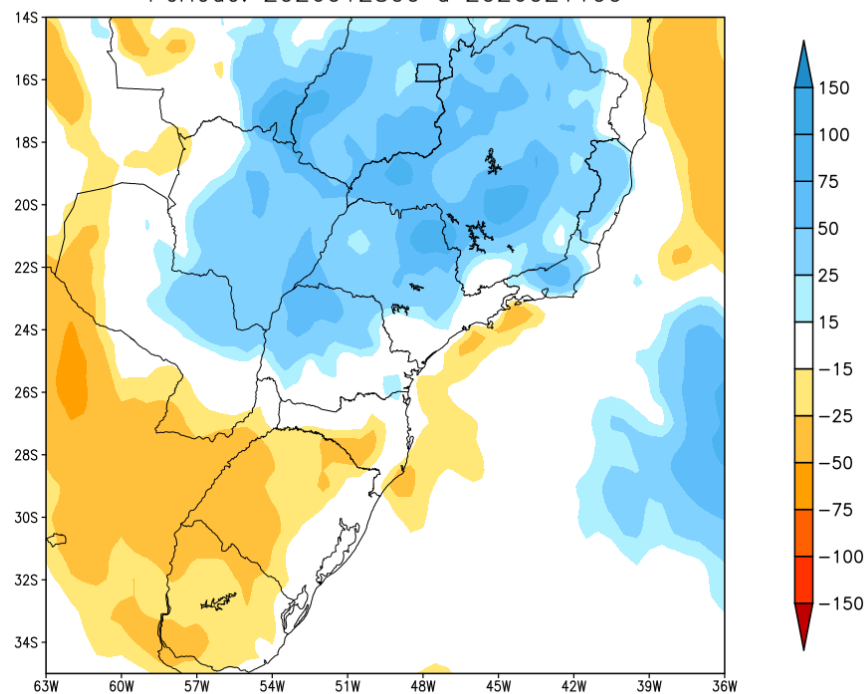
MODELO GEFS

Próximas duas semanas

GEFS / BRASIL_SUL
Precipitação acumulada 14 dias (mm)
Previsão das 00Z dia 28/01/2026



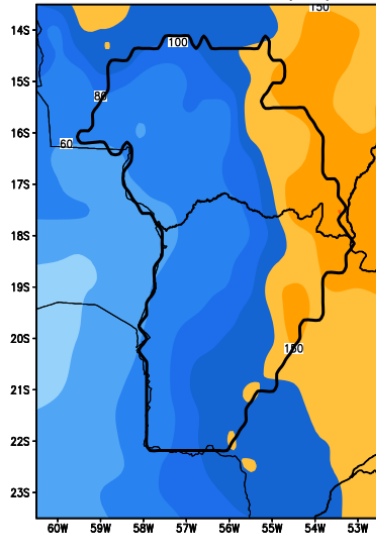
Anomalia de Precipitação BR_SUL (mm)
Período: 2026012800 a 2026021100



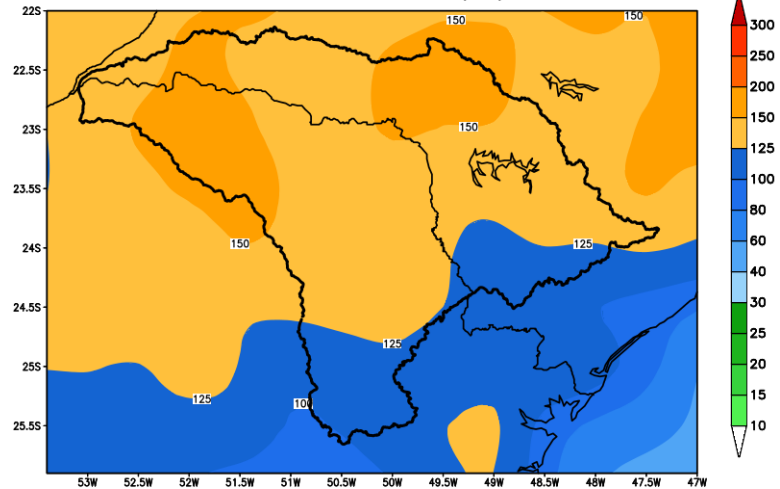
MODELO GEFS

Previsão para as principais bacias

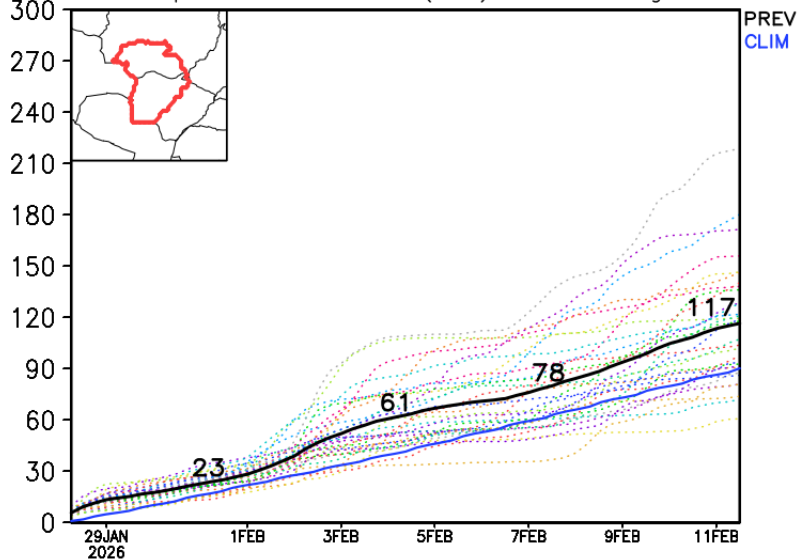
GEFS / Bacia do Rio Paraguai
Precipitação acumulada em 15 dias (mm)
Previsão das 00Z dia 28/01/2026



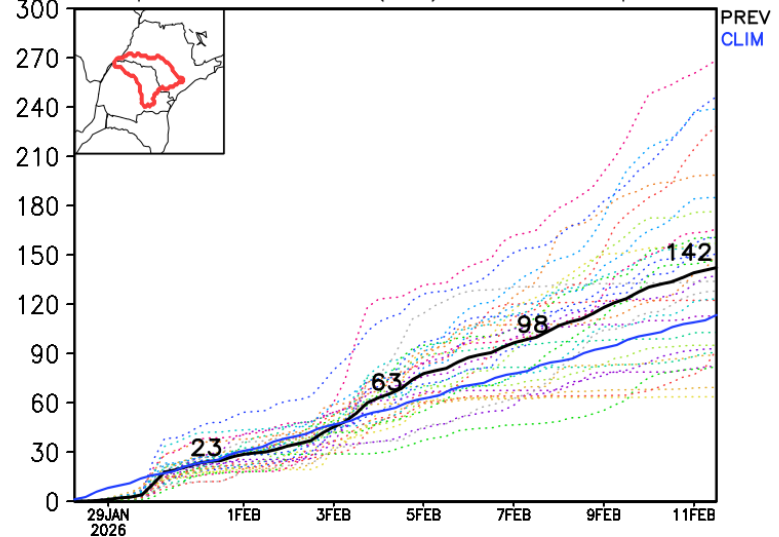
GEFS / Bacia do Rio Paranapanema
Precipitação acumulada em 14 dias (mm)
Previsão das 00Z dia 28/01/2026



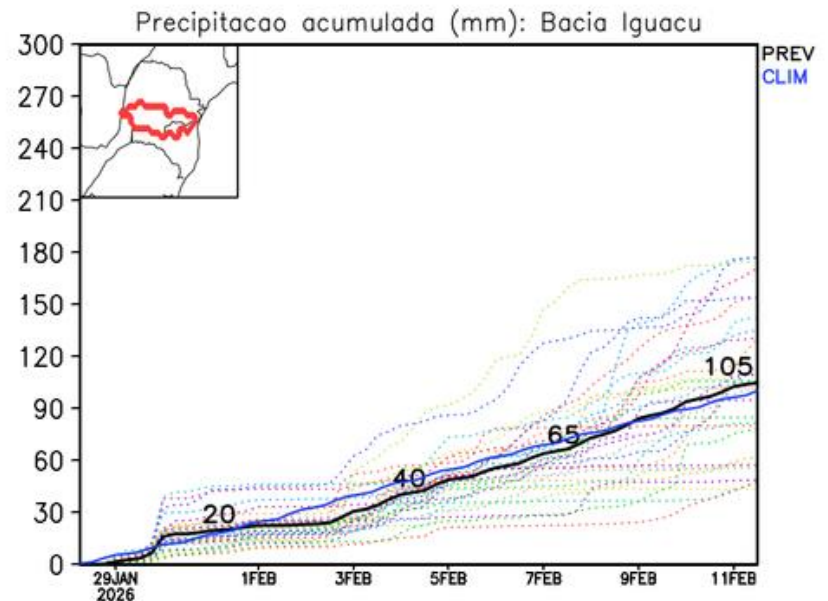
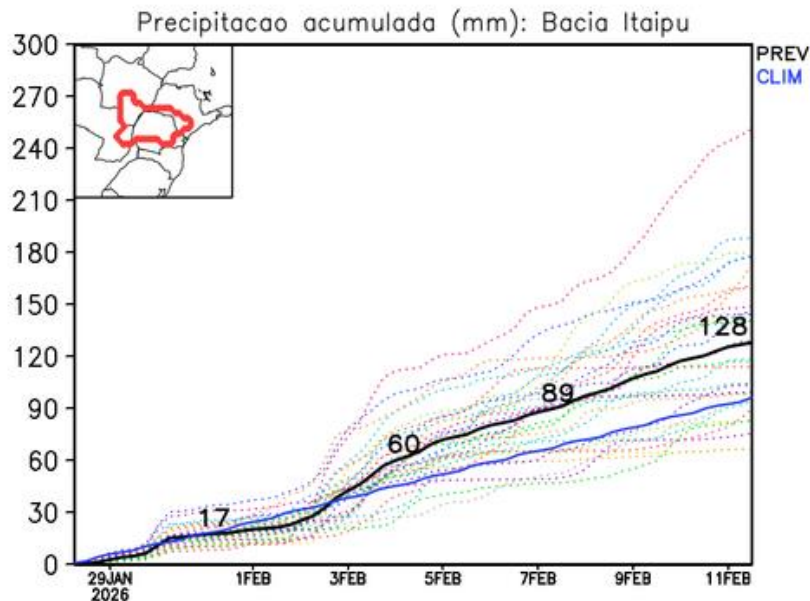
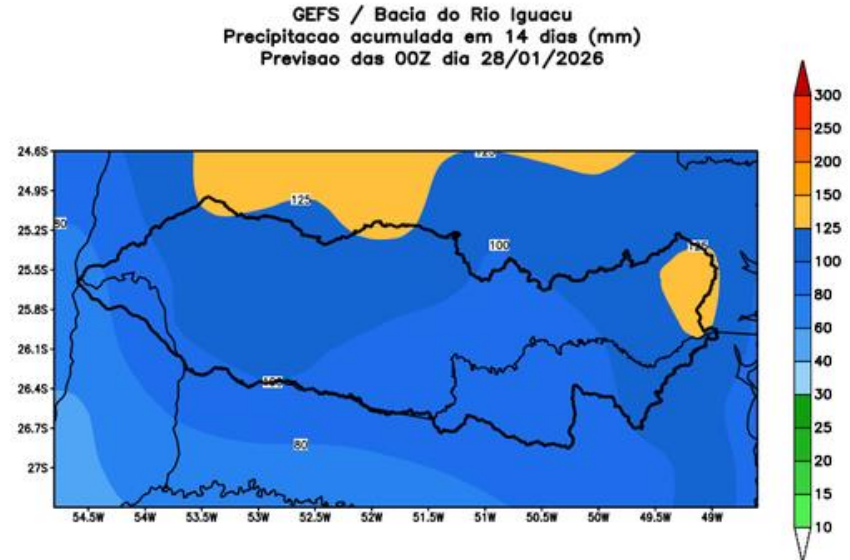
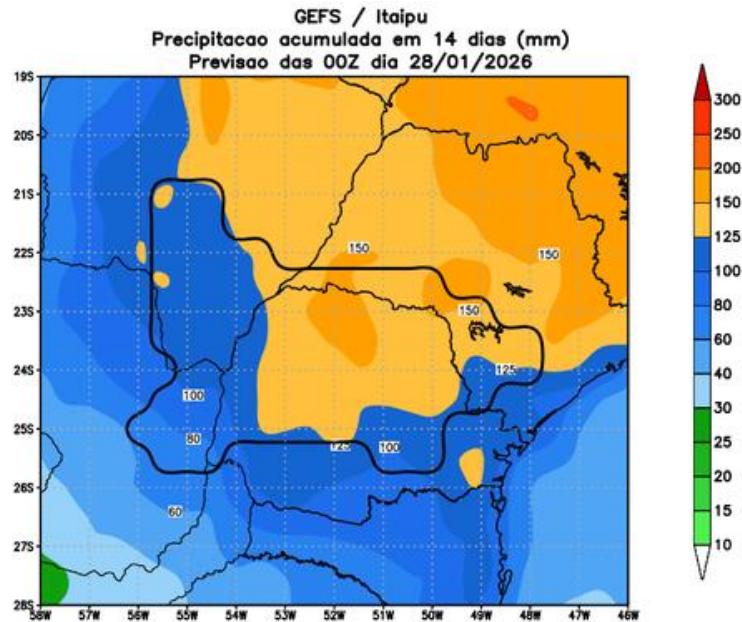
Precipitação acumulada (mm): Bacia Paraguai



Precipitação acumulada (mm): Bacia Paranapanema

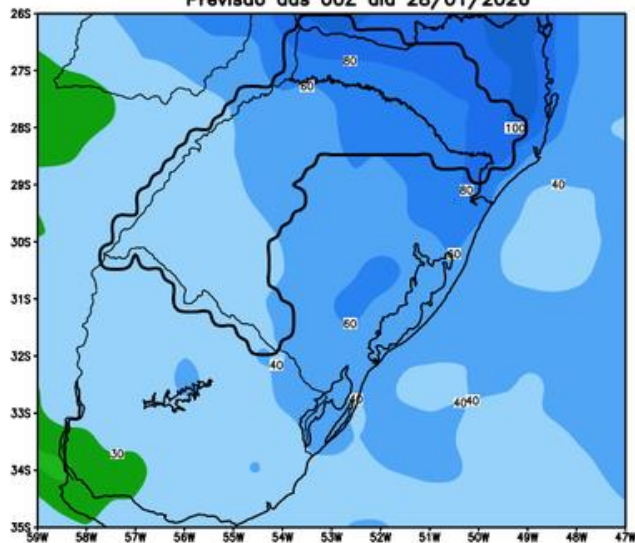


Previsão para as principais bacias

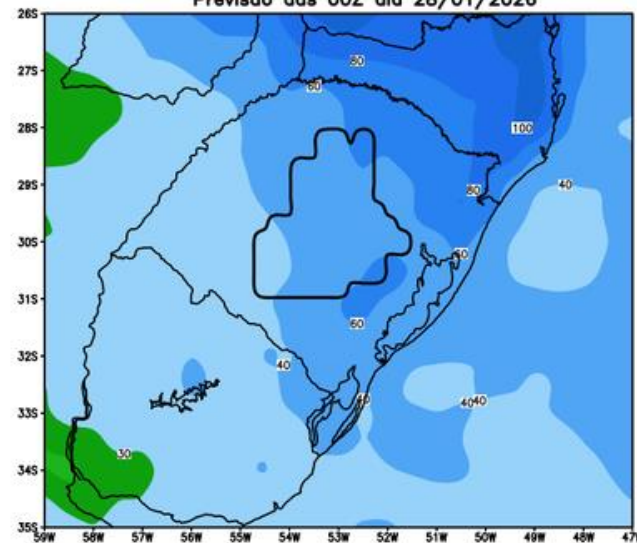


Previsão para as principais bacias

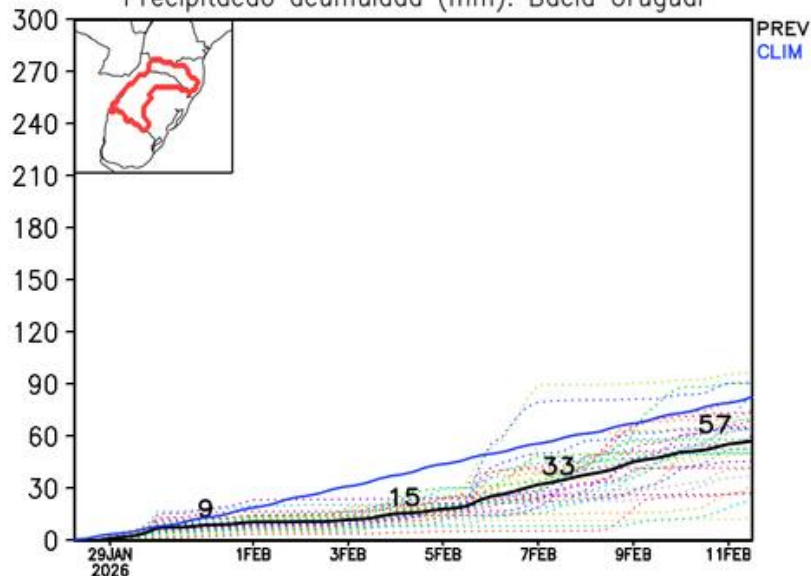
GEFS / Bacia do Rio Uruguai
Precipitação acumulada em 14 dias (mm)
Previsão das 00Z dia 28/01/2026



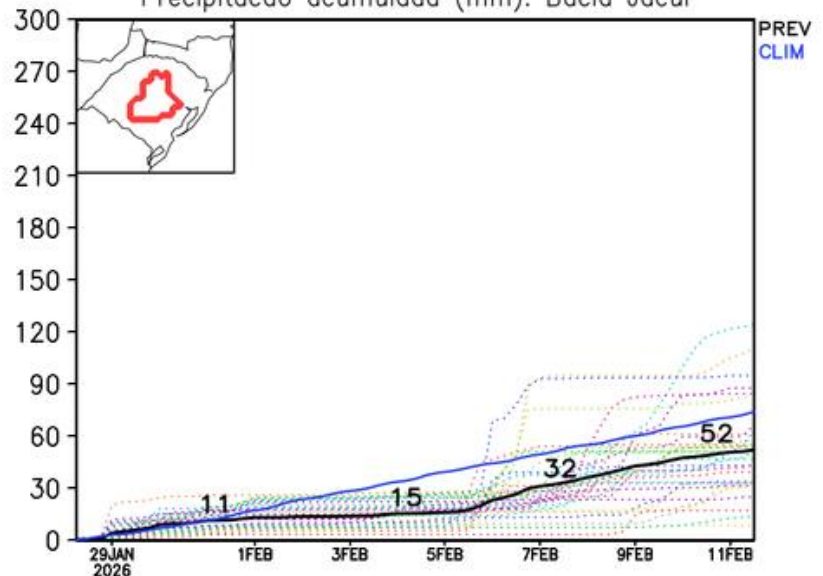
GEFS / Bacia do Rio Jacuí
Precipitação acumulada em 14 dias (mm)
Previsão das 00Z dia 28/01/2026



Precipitação acumulada (mm): Bacia Uruguai



Precipitação acumulada (mm): Bacia Jacuí

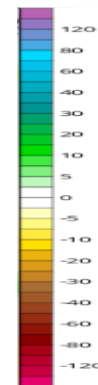
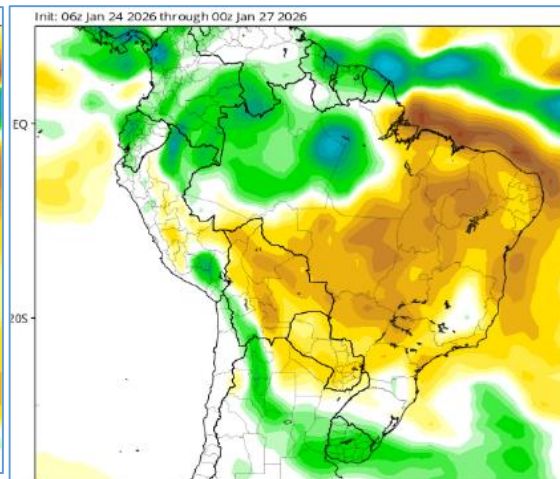
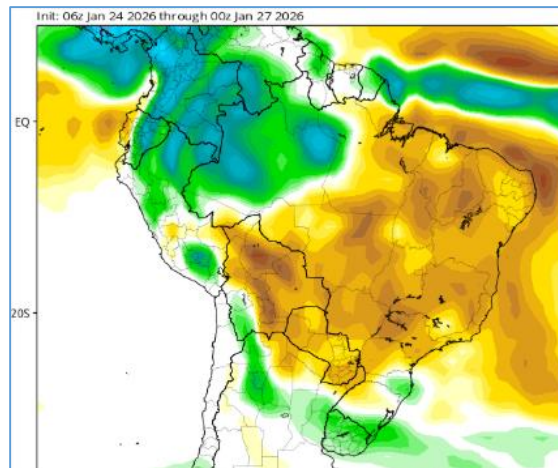


Tendência 3a e 4a semanas

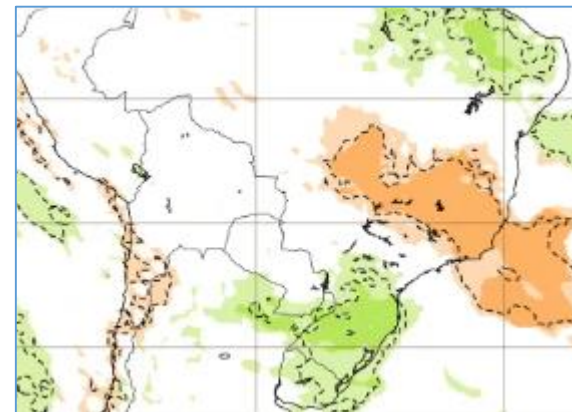
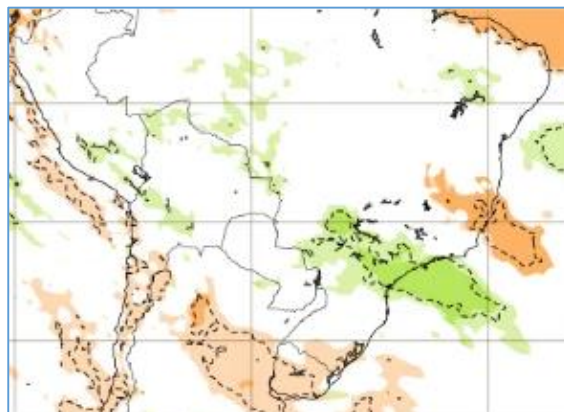
10-17 Fev

17-24 Fev

CFS/NOAA



ECMWF



09-16 Fev

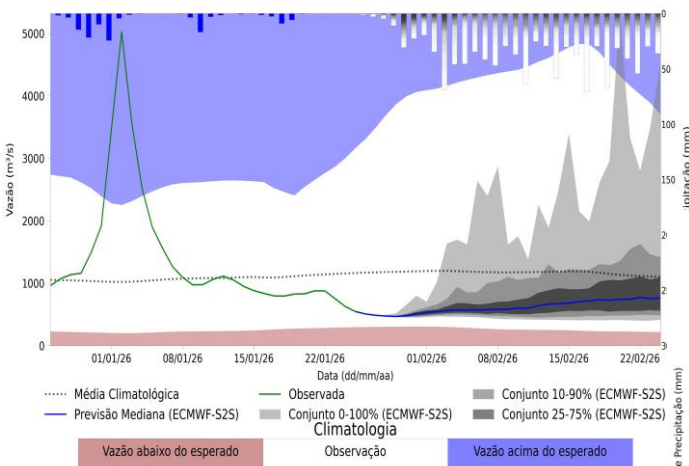
16-23m Fev



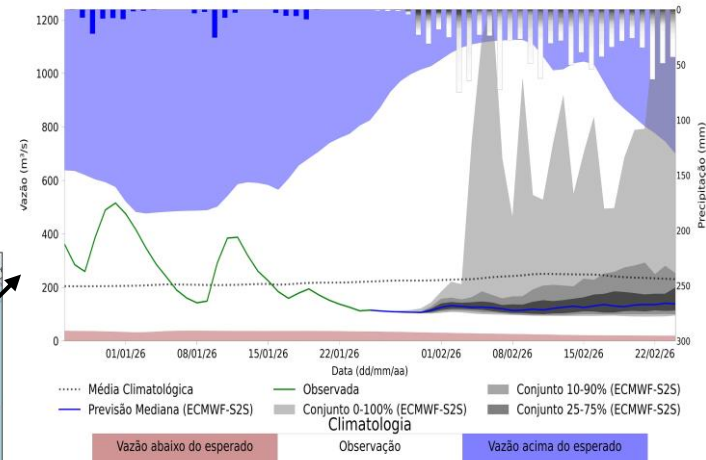
Previsão de vazão natural na Região Sul

PREVISÃO: 25/01/26 a 24/02/26

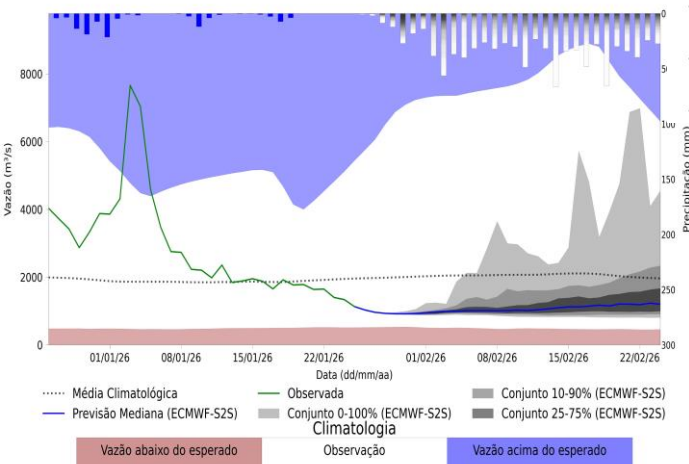
UHE Foz do Chapecó



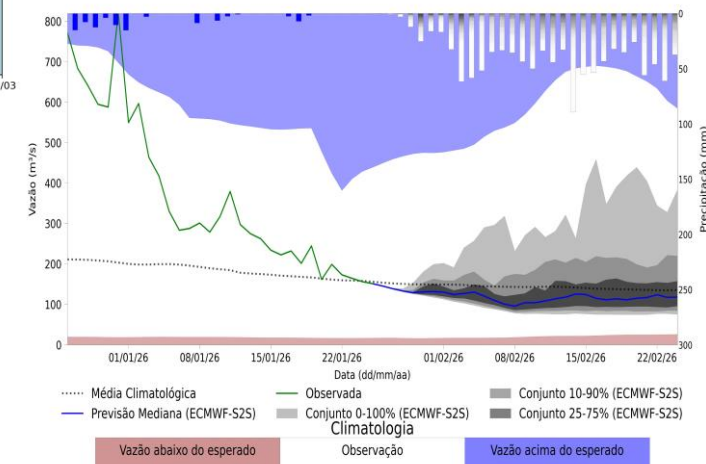
UHE 14 de Julho



Porto Lucena - RS



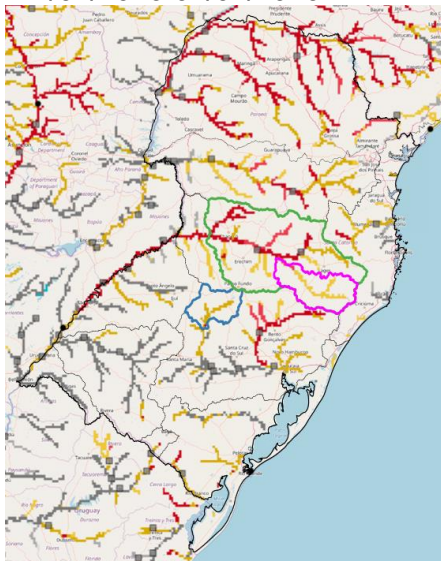
UHE Passo Real



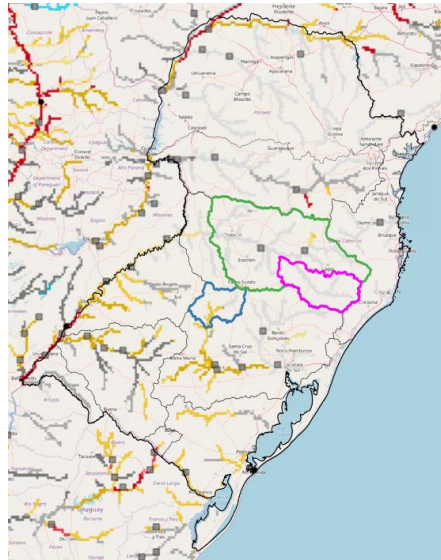
Previsão Sub-sazonal (45 dias) para a Região Sul (Sistema Global de Previsão de Vazão - GloFAS)

Previsão: 27/01/2026 – 09/03/2026

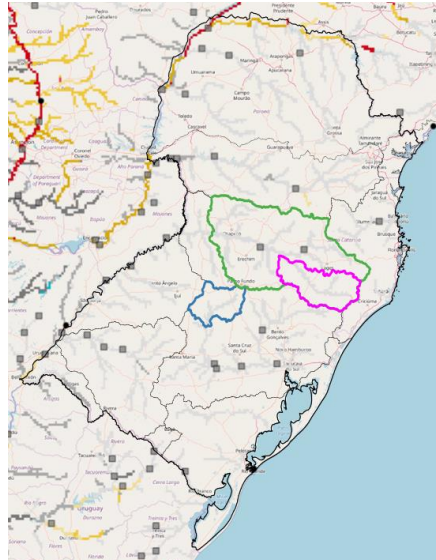
27/01/2026-02/02/2026



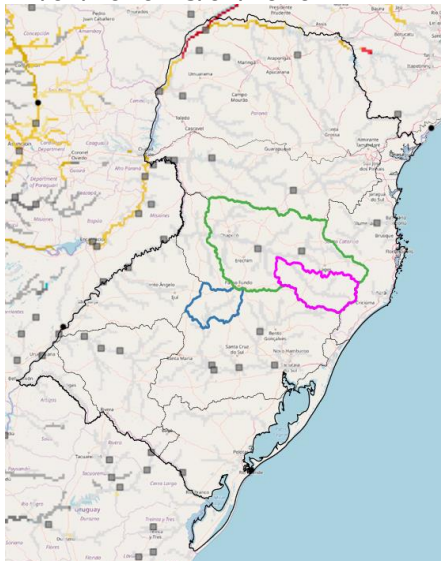
03/02/2026-09/02/2026



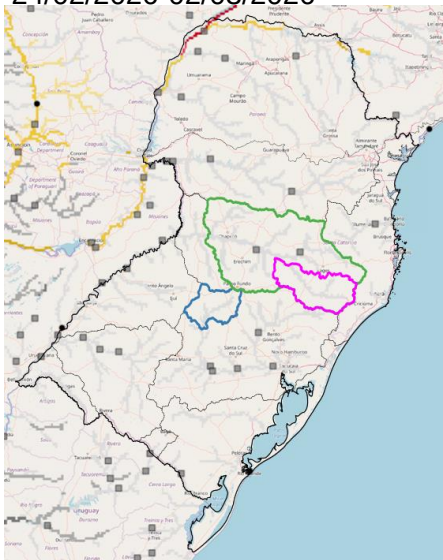
10/02/2026-16/02/2026



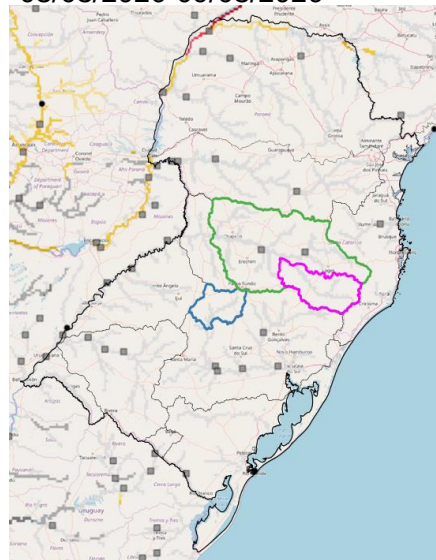
17/02/2026-23/02/2026



24/02/2026-02/03/2026



03/03/2026-09/03/2026



☐ Bacia UHE Barra Grande

☐ Bacia UHE Foz Chapeco

 Bacia UHE Passo Real

Bacias Hidrográficas

☐ Região Sul

**Categoria de anomalia
de vazões (percentil)**

Categoria de incerteza

Baixa (0-10) Média (10-20) Alta (>20)

Muito abaixo (1-10)

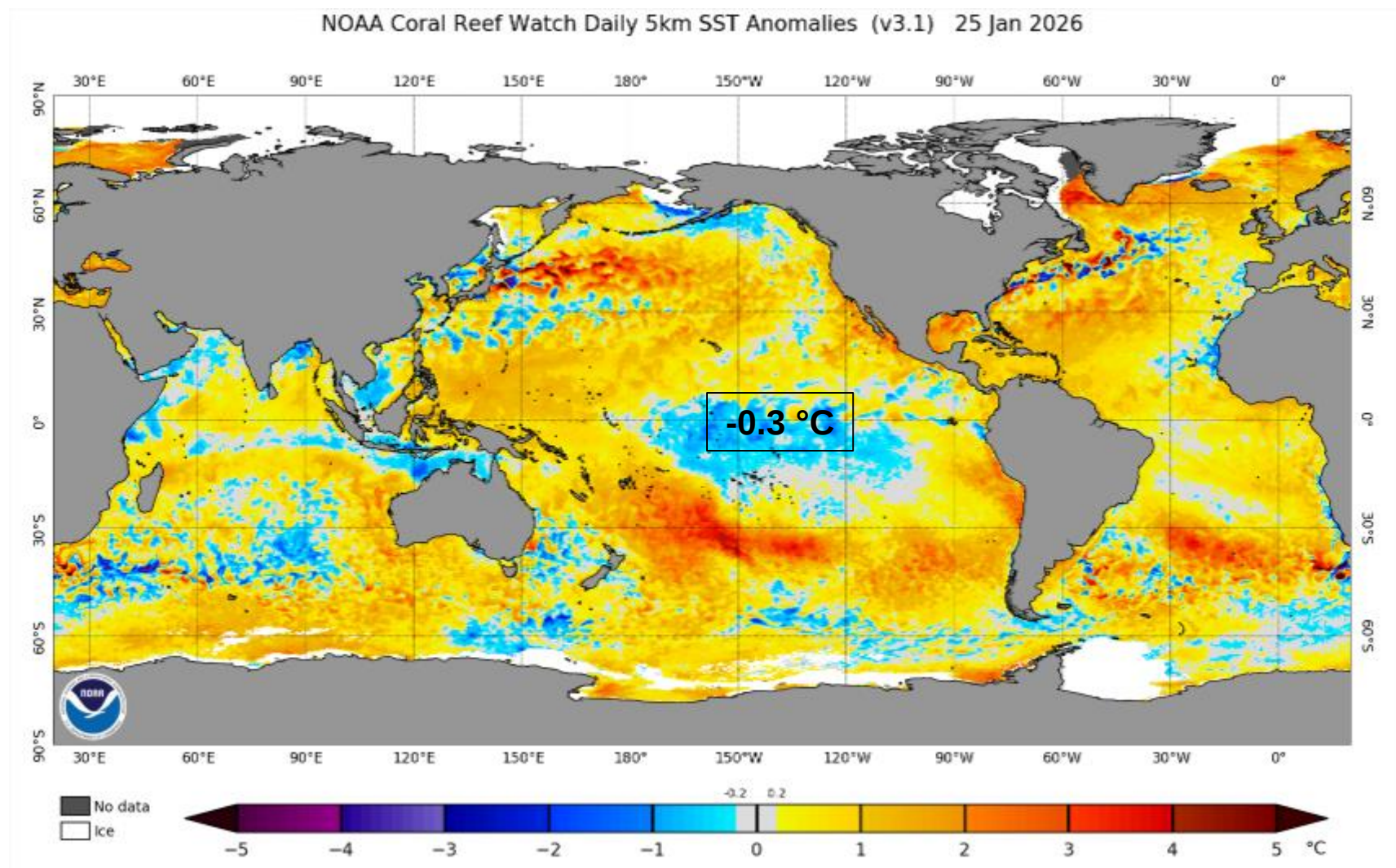
Abaixo (10-25)

Média (25-75)

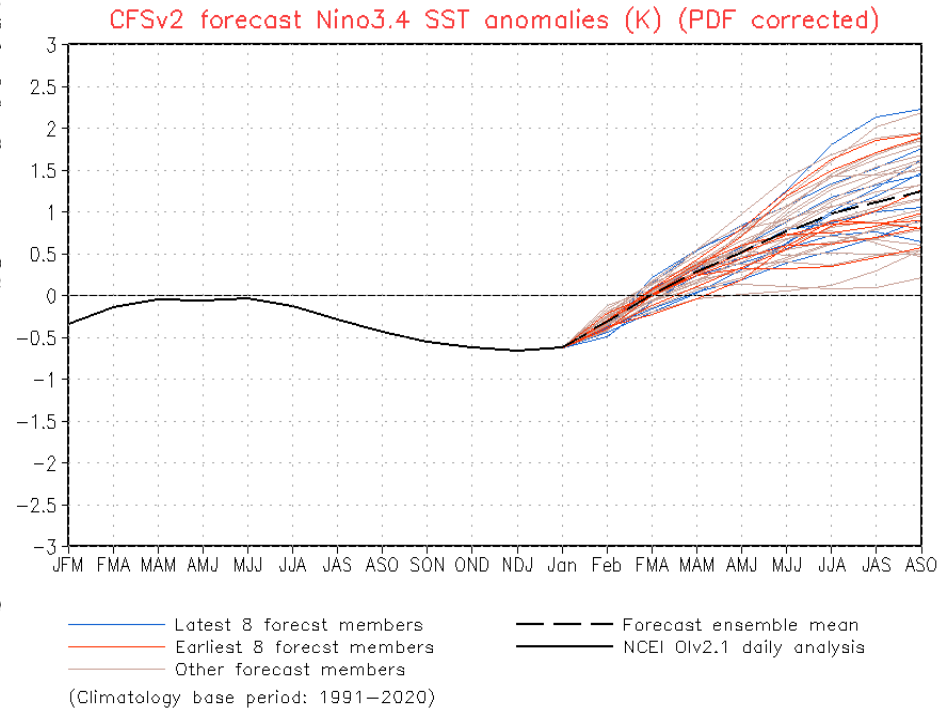
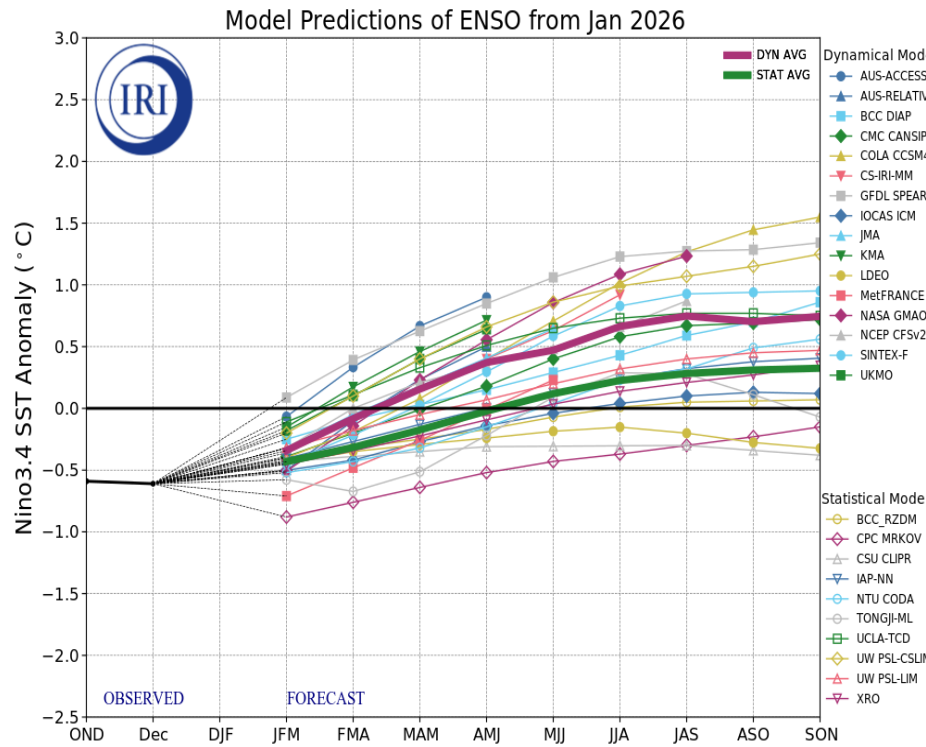
Acima (75-90)

Muito acima (90-100)

Situação Oceânica Status La Niña



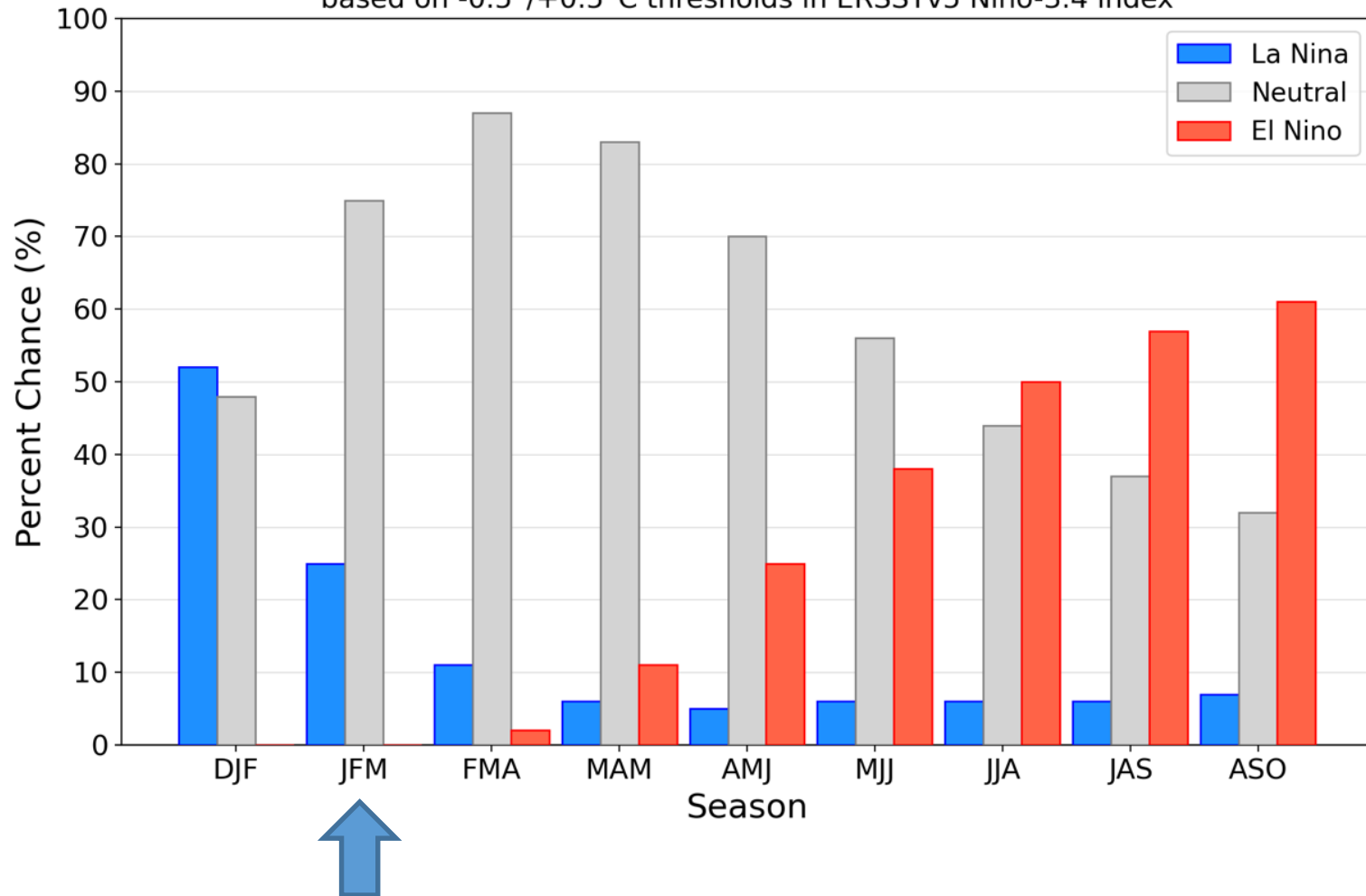
Previsão do “ENSO”



Previsão do “ENSO”

Official NOAA CPC ENSO Probabilities (issued January 2026)

based on $-0.5^{\circ}/+0.5^{\circ}\text{C}$ thresholds in ERSSTv5 Niño-3.4 index

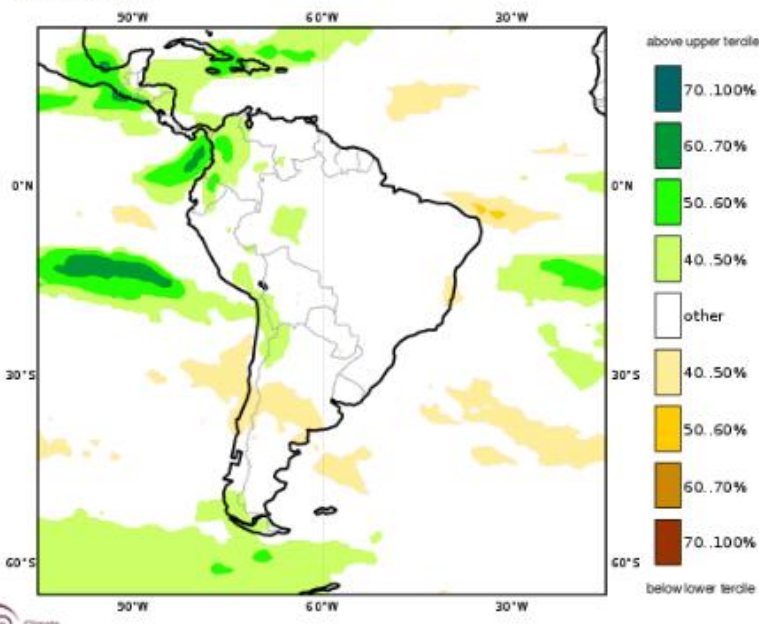


Previsão Sazonal de Chuva Multi-Modelo

Fevereiro-Março-Abril

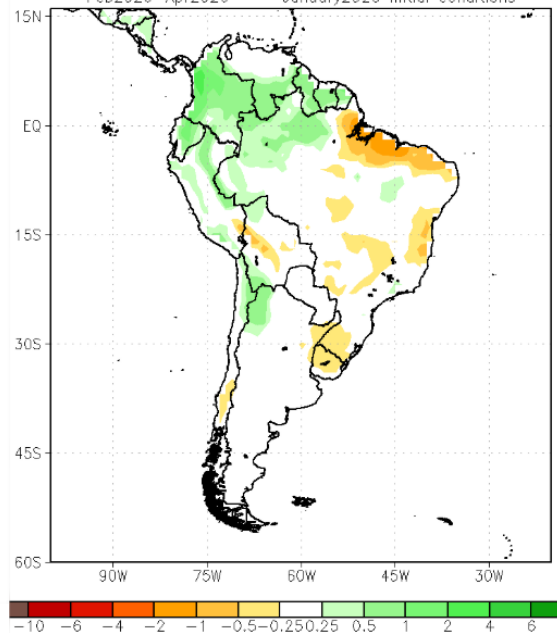
C3S multi-system seasonal forecast
Prob(most likely category of precipitation)
Nominal forecast start: 01/01/26
Unweighted mean

FMA 2026

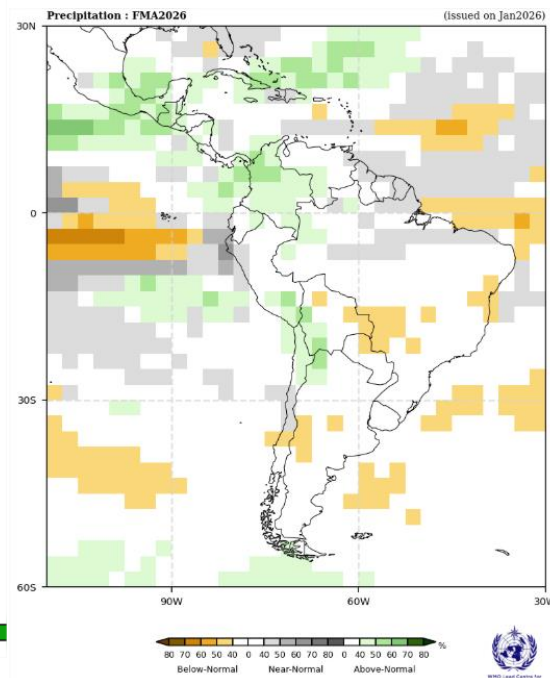


Modelos “Europeus”

NMME Precipitation Anomalies (mm/day)
Feb2026–Apr2026 January2026 initial conditions



Modelos Norte Americanos



Modelos da WMO