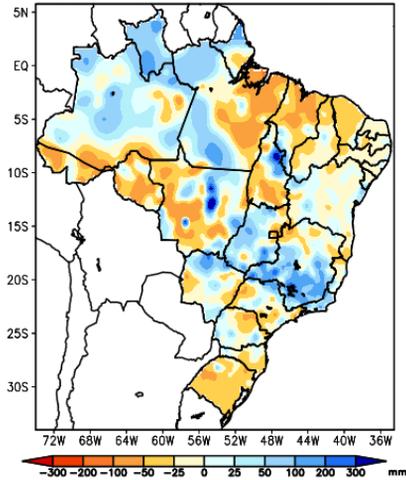


### Condições Atuais - Janeiro

Nas primeiras semanas de janeiro houve a ocorrência de uma Zona de Convergência do Atlântico Sul (ZCAS) e com isso os volumes ficaram acima da média para boa parte da região central do país.

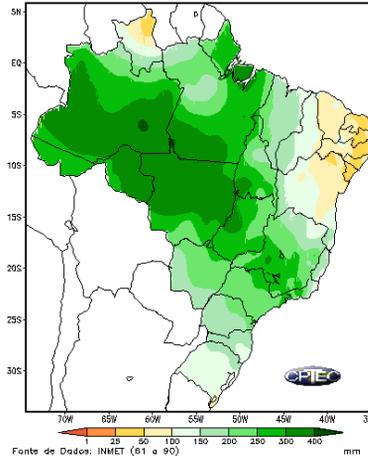
As temperaturas tenderam a ficar abaixo da média histórica, principalmente a temperatura máxima por conta do número de dias consecutivos chuvosos.

Anomalia Precipitacao Acum. ate 12/JAN/2023



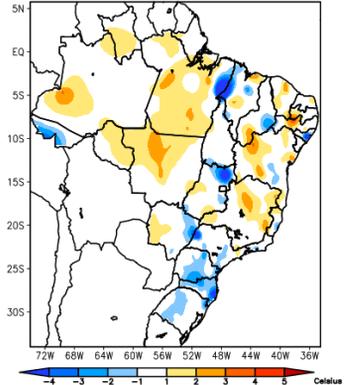
Fontes de dados: CPTEC/INPE-INMET-FUNCEME/CE-AESA/PB-EMPARN/RN ITP/LAMEPE/PE-FEPAGRO/RS-CHESF-COMET/RJ-DHME/PI-CURH/SE-SEMARH/A SEMARH/BA-CEMIG/SIMIG/MG-SEAG/ES-SIMEPAR/PR-CLIMEXH/SC-UC/SP

CLIMATOLOGIA DE PRECIPITACAO (mm) - JAN



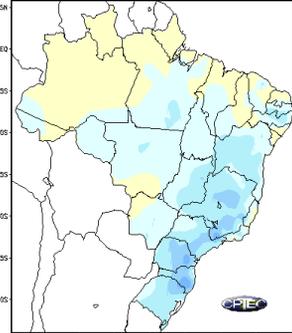
Fonte de Dados: INMET (61 a 90)

Anomalia temperatura minima ate 12/JAN/2023



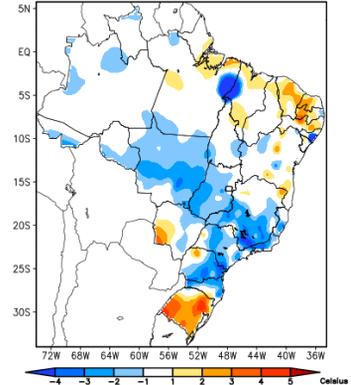
Fontes de dados: CPTEC/INPE-INMET-FUNCEME/CE-AESA/PB-EMPARN/RN ITP/LAMEPE/PE-FEPAGRO/RS-CHESF-COMET/RJ-DHME/PI-CURH/SE-SEMARH/A SEMARH/BA-CEMIG/SIMIG/MG-SEAG/ES-SIMEPAR/PR-CLIMEXH/SC-UC/SP

CLIMATOLOGIA DE TEMPERATURA MINIMA - JAN



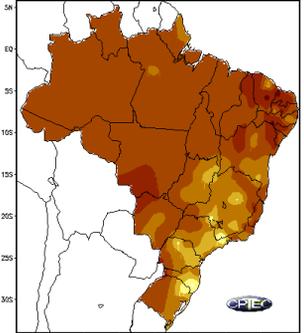
Fonte de Dados: INMET (61-90)

Anomalia Temperatura Maxima ate 12/JAN/2023



Fontes de dados: CPTEC/INPE-INMET-FUNCEME/CE-AESA/PB-EMPARN/RN ITP/LAMEPE/PE-FEPAGRO/RS-CHESF-COMET/RJ-DHME/PI-CURH/SE-SEMARH/A SEMARH/BA-CEMIG/SIMIG/MG-SEAG/ES-SIMEPAR/PR-CLIMEXH/SC-UC/SP

CLIMATOLOGIA DE TEMPERATURA MAXIMA - JAN

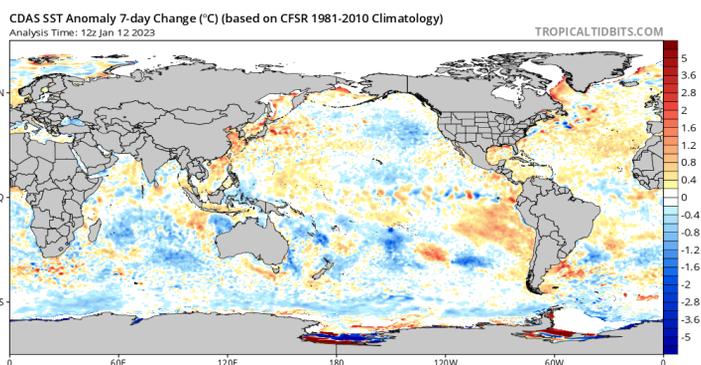
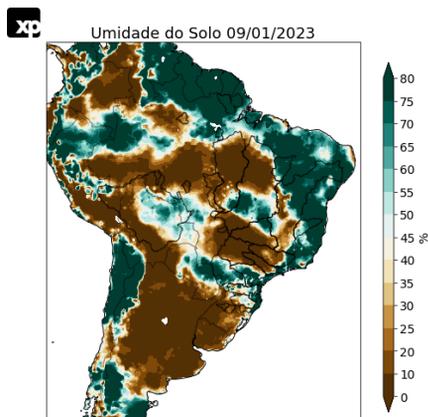


Fonte de Dados: INMET (61-90)

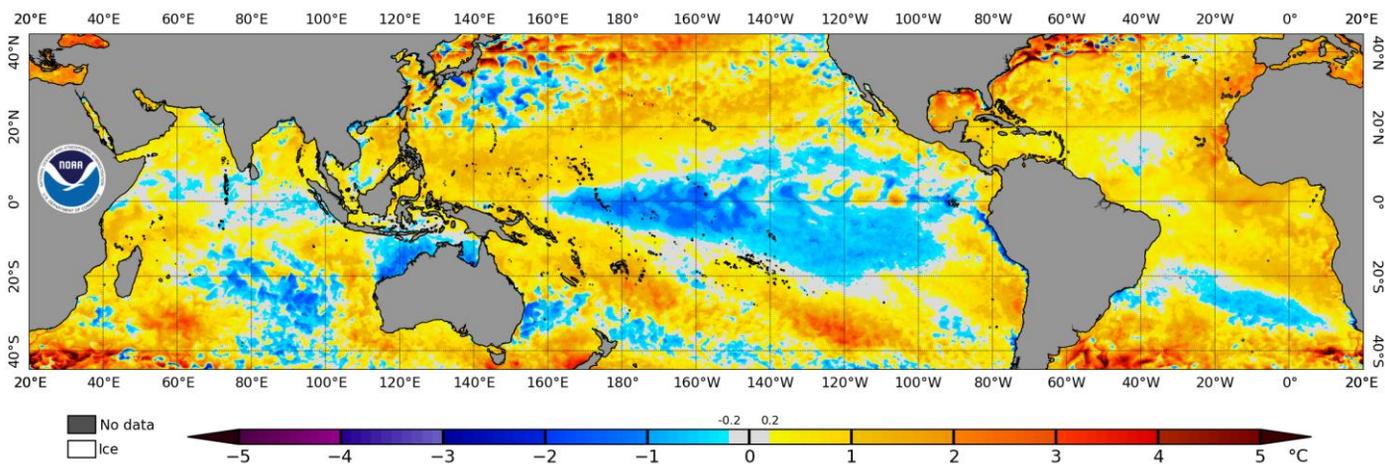
## Condições Atuais de solo e oceanos - Janeiro

O Oceano Pacífico continua com temperaturas da superfície do mar abaixo da média climatológica indicando a atuação do fenômeno La Niña que vem perdendo intensidade nas últimas semanas.

Gradativamente o solo da região SE, principalmente sul de Minas Gerais vai apresentando aumento de umidade dadas as chuvas ocorridas.



NOAA Coral Reef Watch Daily 5km SST Anomalies (v3.1) 11 Jan 2023



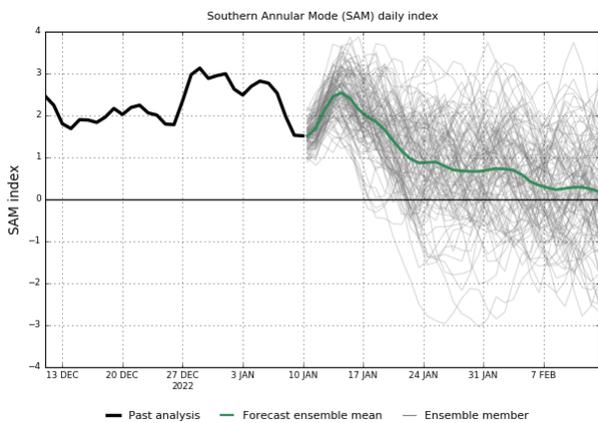


# Índices Climáticos - Dezembro

A AAO atuando na maior parte do tempo com valores positivos favorece as chuvas na região Sudeste.

A MJO vem atuando na fase 8 o que vem favorecendo as chuvas que devem continuar durante as fases 1 e 2.

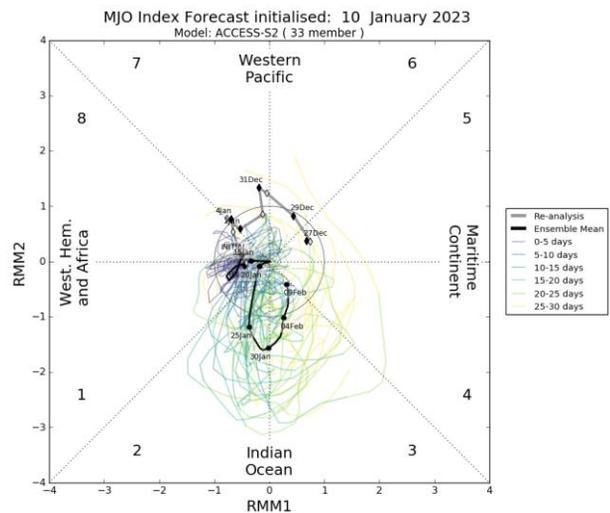
## • AAO



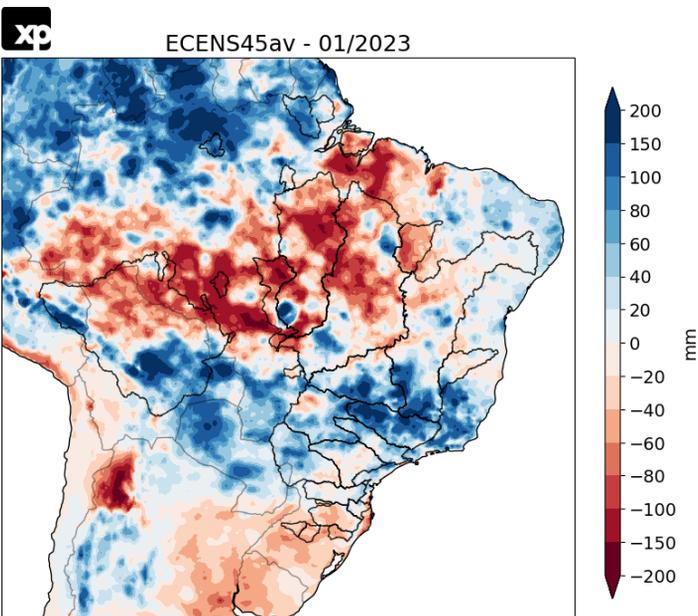
www.bom.gov.au/climate  
Commonwealth of Australia 2023, Australian Bureau of Meteorology

Model run: 10 Jan 2023 Model: ACCESS-S2  
Base period 1990-2012

## • MJO



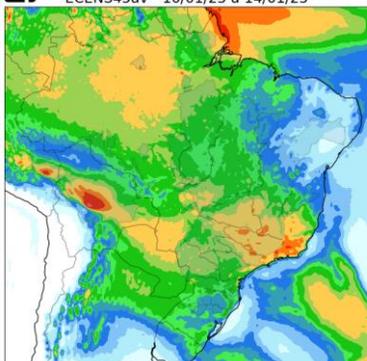
## • Previsão de chuva



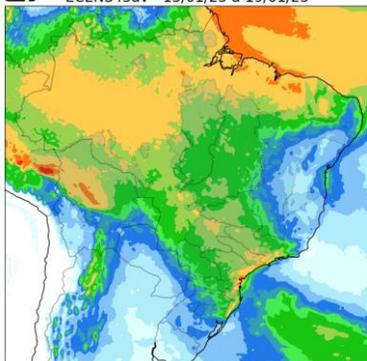
A expectativas de chuva para o mês de janeiro do modelo EC 45 indica abundância de chuvas em toda a região SE, sul do CO, NE e partes da região Sul. Enquanto na região NO, norte do CO e Rio Grande do Sul espera-se um mês mais seco.

# Chuva por pentadas –Janeiro/Fevereiro

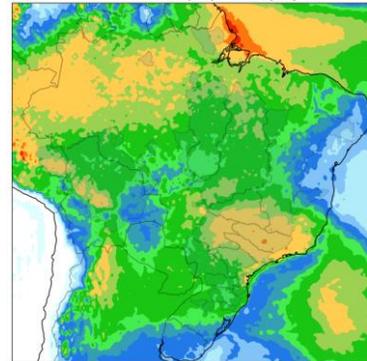
ECENS45av - 10/01/23 a 14/01/23



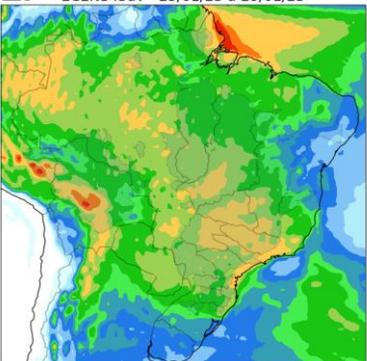
ECENS45av - 15/01/23 a 19/01/23



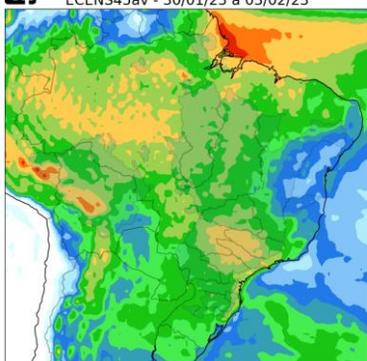
ECENS45av - 20/01/23 a 24/01/23



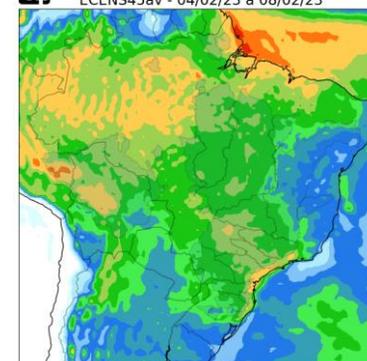
ECENS45av - 25/01/23 a 29/01/23



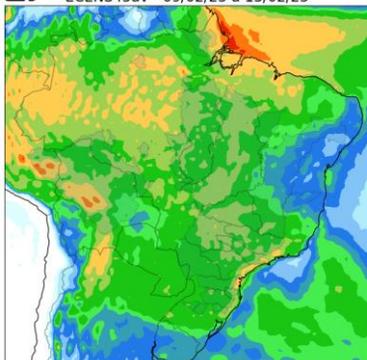
ECENS45av - 30/01/23 a 03/02/23



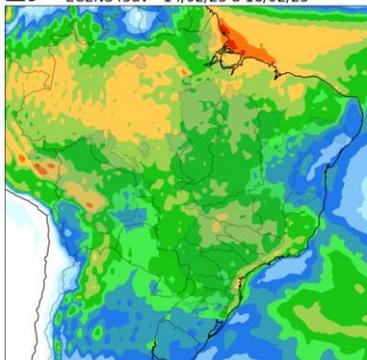
ECENS45av - 04/02/23 a 08/02/23



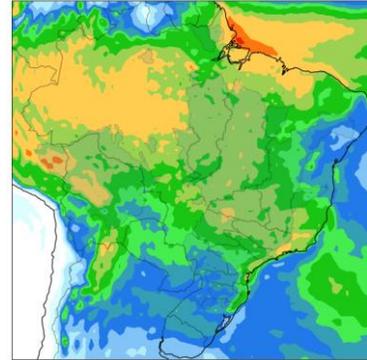
ECENS45av - 09/02/23 a 13/02/23



ECENS45av - 14/02/23 a 18/02/23



ECENS45av - 19/02/23 a 23/02/23

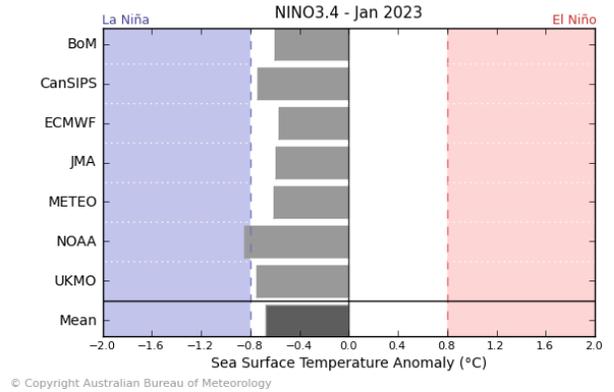
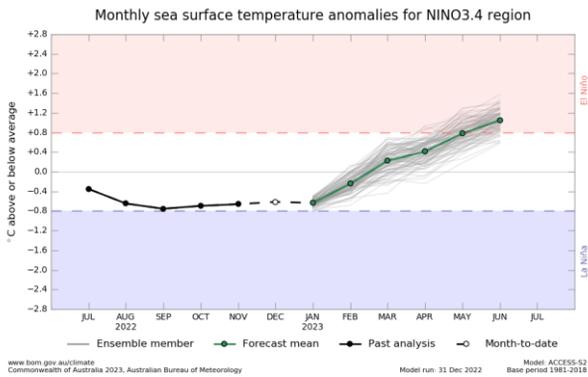


# Previsões Climáticas - JFM

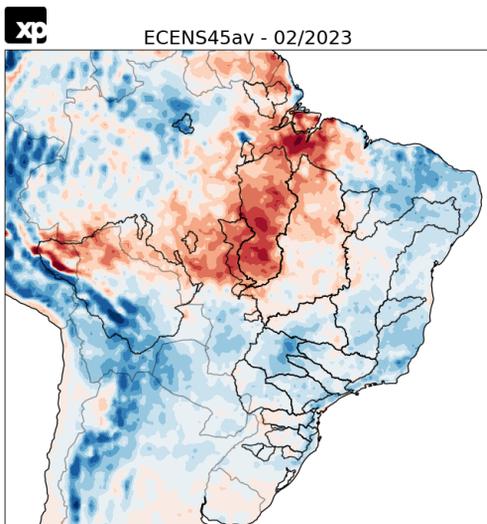
O fenômeno La Niña continua enfraquecendo no mês de janeiro um pouco mais devagar do que o previsto anteriormente.

## Janeiro

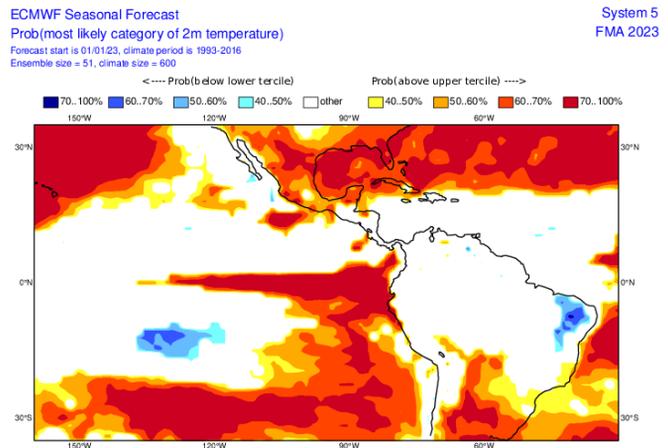
- ENSO



- Precipitação



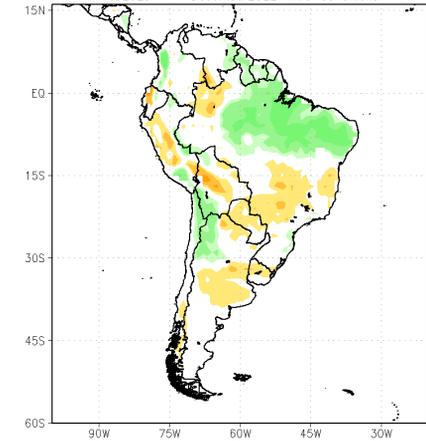
- Temperatura



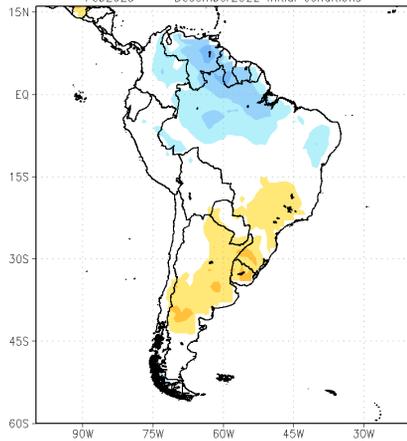
# Previsões Climáticas - JFM

## Fevereiro

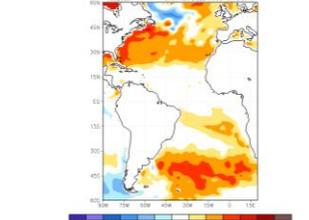
NMME Precipitation Anomalies (mm/day)  
Feb2023 December2022 initial conditions



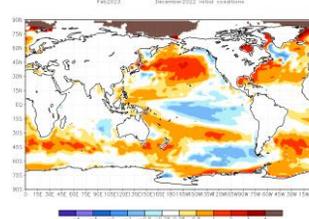
NMME 2-Meter Air Temp. Anomalies (deg C)  
Feb2023 December2022 initial conditions



NMME Sea Surface Temperature Anomalies (DecC)  
Feb2023

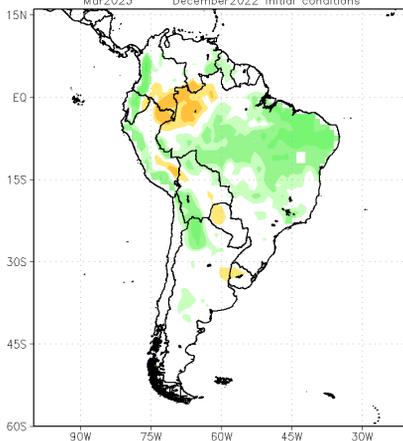


NMME Sea Surface Temperature Anomalies (DecC)  
Mar2023

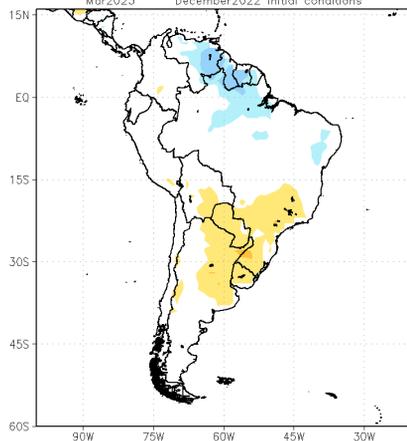


## Março

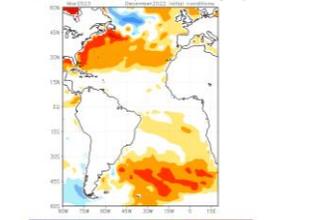
NMME Precipitation Anomalies (mm/day)  
Mar2023 December2022 initial conditions



NMME 2-Meter Air Temp. Anomalies (deg C)  
Mar2023 December2022 initial conditions



NMME Sea Surface Temperature Anomalies (DecC)  
Mar2023



NMME Sea Surface Temperature Anomalies (DecC)  
Mar2023

