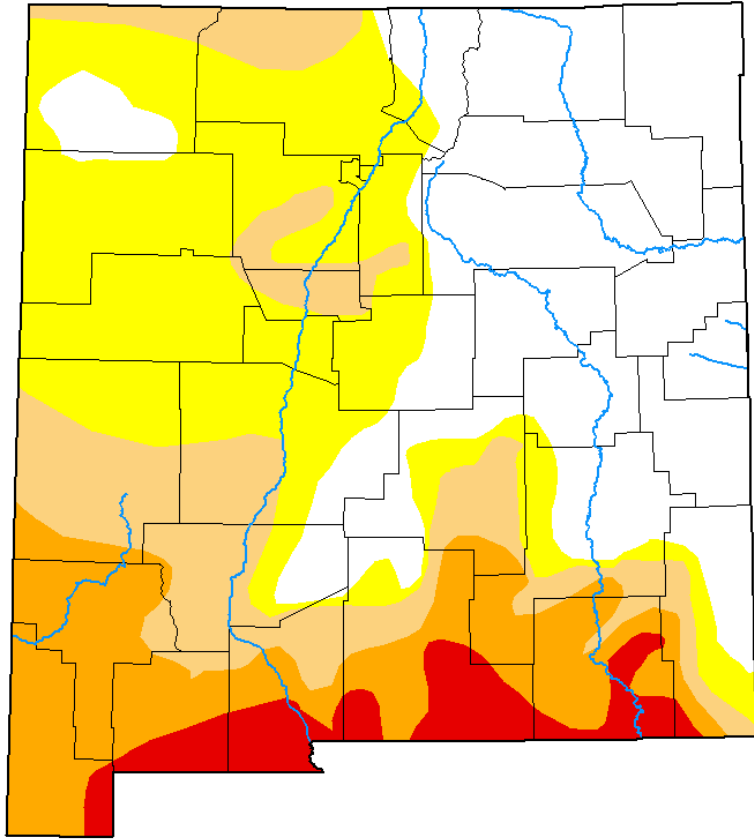


# Water Resources Division

## Water Report

**Mark Kelly, PE**  
**Water Resources Manager**

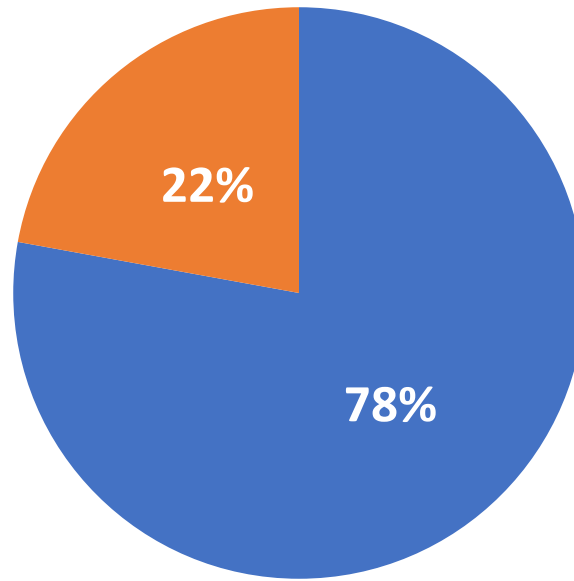
# 🚰 SUPPLY METRICS SNAPSHOT 🚰



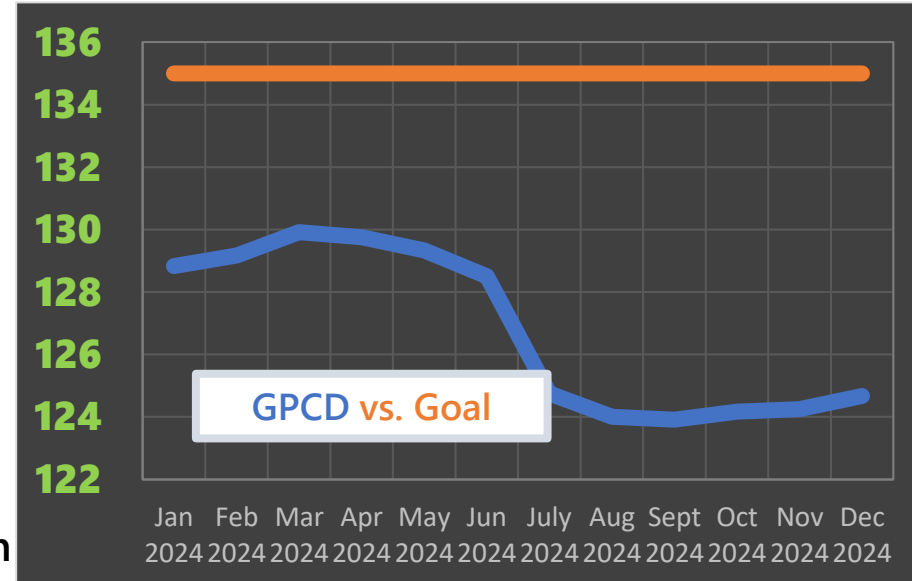
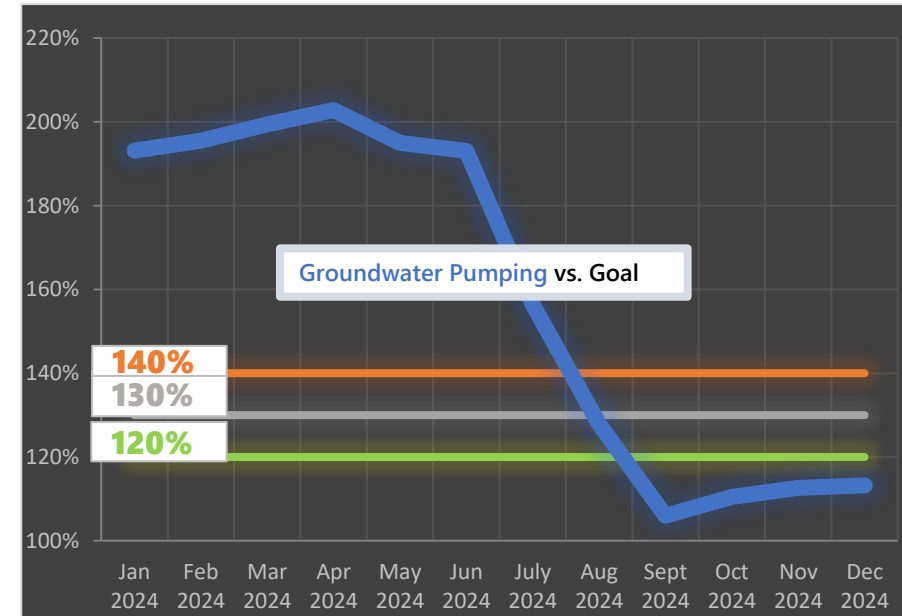
D0 D1 D2 D3 D4

Water Authority  
Drought Stage: N/A

## February 2025 (December Demand Data)

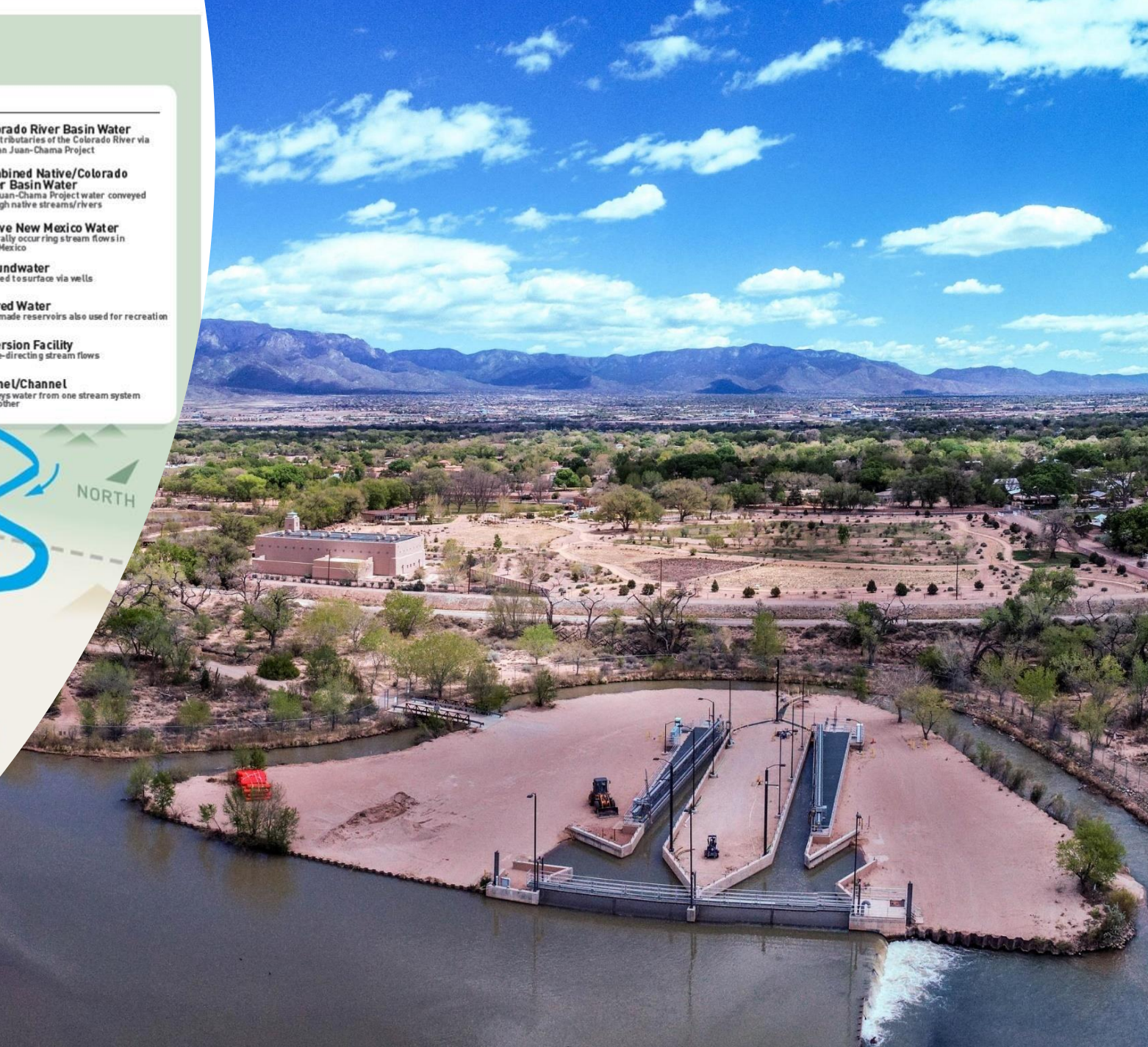


Groundwater Production  
Surface Water Production





# WHERE OUR WATER COMES FROM



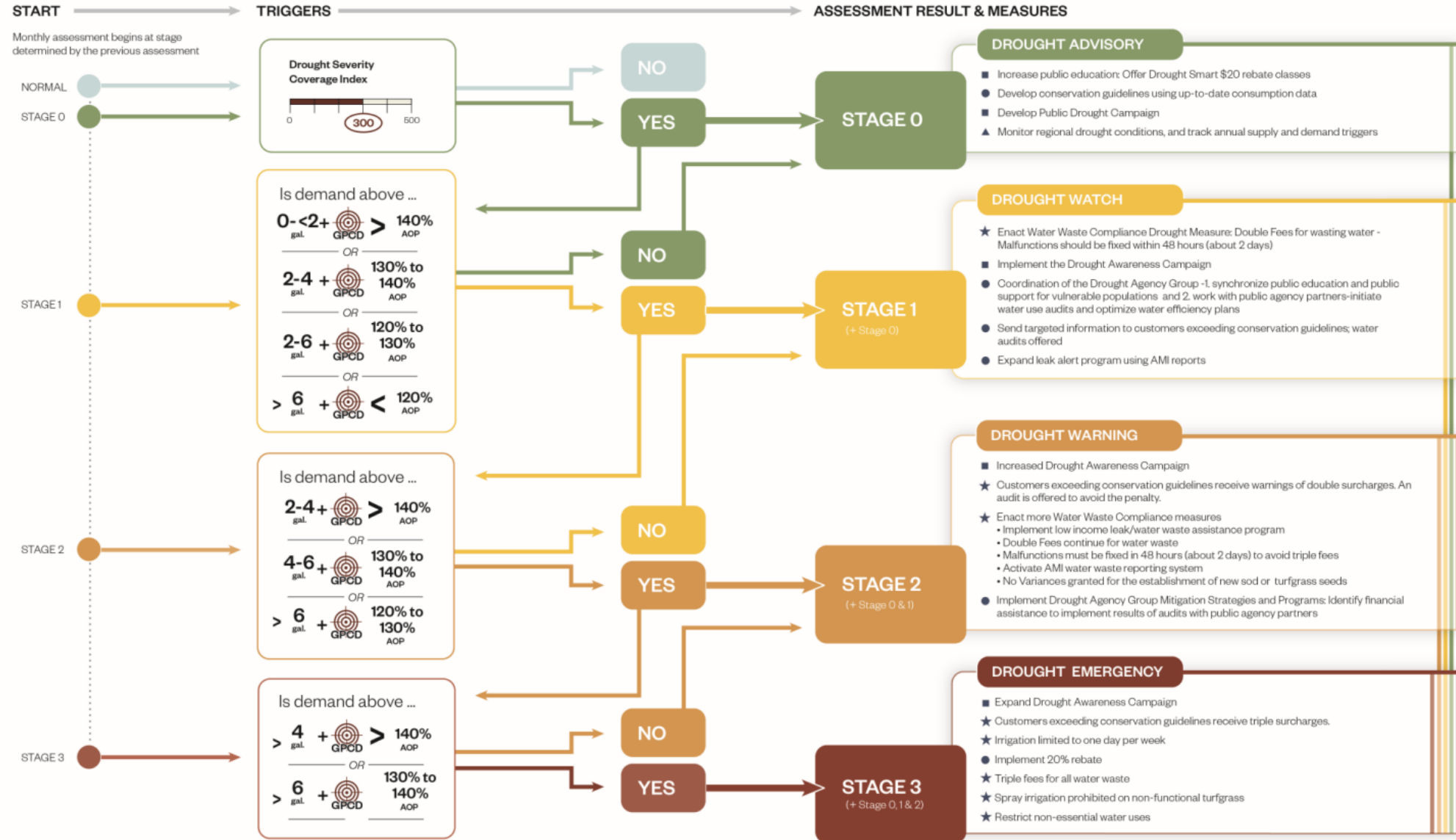


# Drought Stages

<b>Groundwater Production / GPCD</b>	<b>DSCI <math>\geq 300</math></b>	<b>Less than 120% of the Annual GW Production Goal</b>	<b>Between 120% and 130% of GW Production Goal</b>	<b>Between 130% and 140% of GW Production Goal</b>	<b>More than 140% of the GW Production Goal</b>
<b>0 to &lt; 2 GPCD over the goal</b>	Stage 0	Stage 0	Stage 0	Stage 0	Stage 1
<b>2-4 GPCD over the goal</b>	Stage 0	Stage 0	Stage 1	Stage 1	Stage 2
<b>4-6 GPCD over the goal</b>	Stage 0	Stage 0	Stage 1	Stage 2	Stage 3
<b>&gt; 6 GPCD over the goal</b>	Stage 0	Stage 1	Stage 2	Stage 3	Stage 3

# Drought Stages

## Monthly Drought Assessment

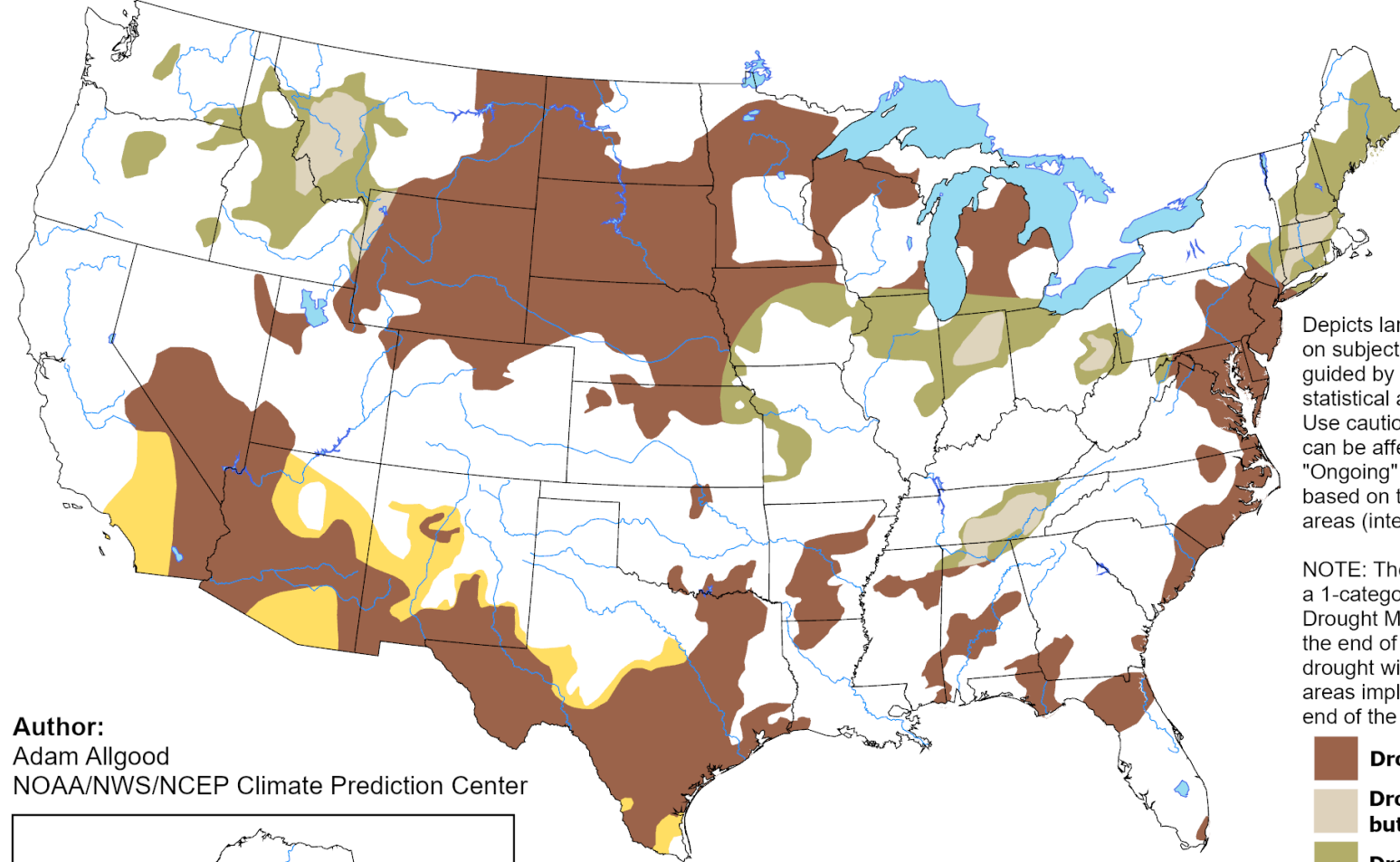


# U.S. Monthly Drought Outlook

## Drought Tendency During the Valid Period

Valid for January 2025  
Released December 31, 2024

# Drought Outlook

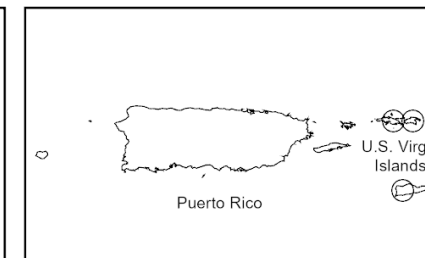
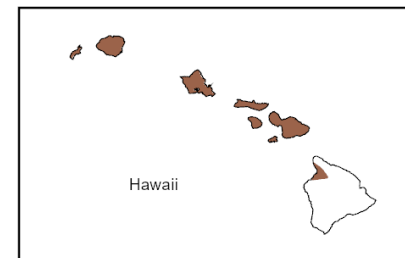
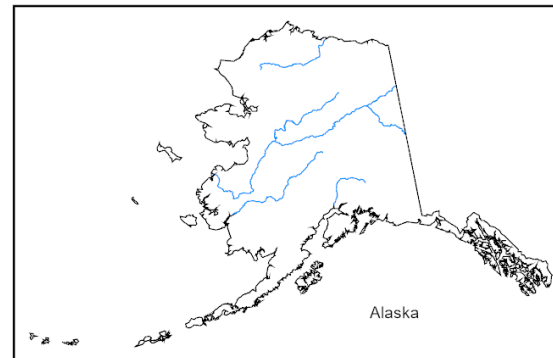


Depicts large-scale trends based on subjectively derived probabilities guided by short- and long-range statistical and dynamical forecasts. Use caution for applications that can be affected by short lived events. "Ongoing" drought areas are based on the U.S. Drought Monitor areas (intensities of D1 to D4).

NOTE: The tan areas imply at least a 1-category improvement in the Drought Monitor intensity levels by the end of the period, although drought will remain. The green areas imply drought removal by the end of the period (D0 or none).

- Drought persists
- Drought remains, but improves
- Drought removal likely
- Drought development likely
- No drought

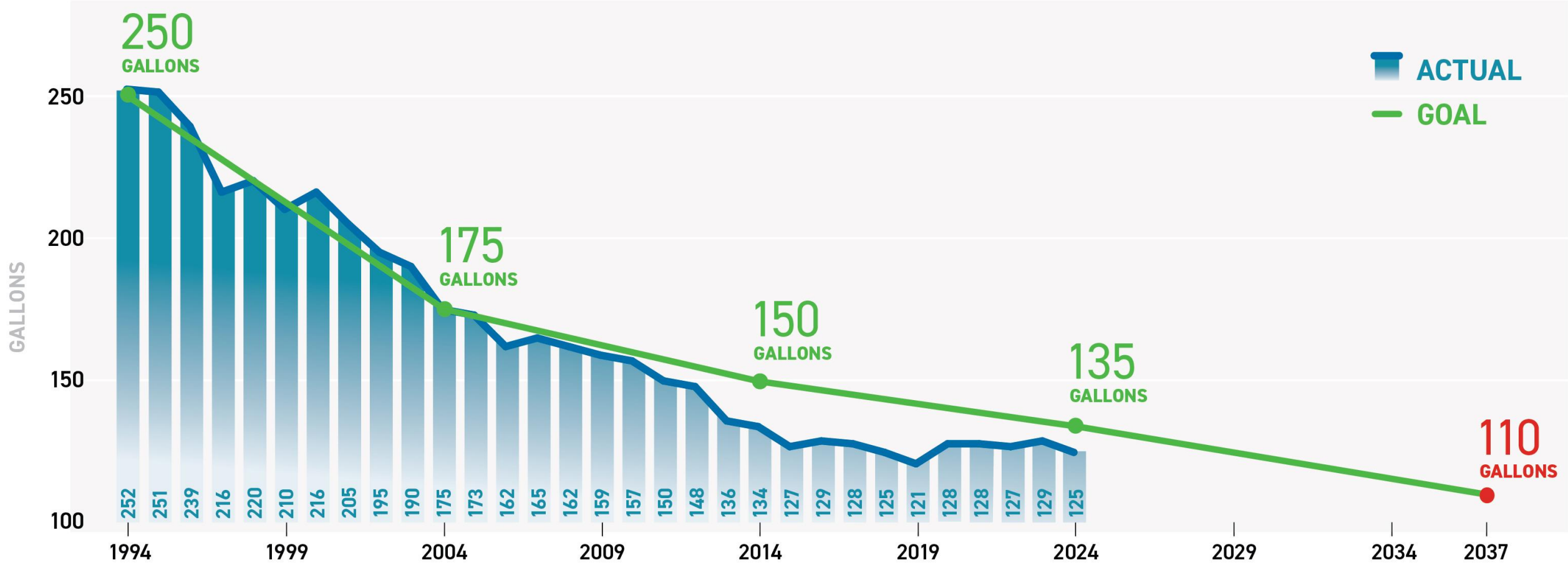
**Author:**  
Adam Allgood  
NOAA/NWS/NCEP Climate Prediction Center



<https://go.usa.gov/3eZGd>

# Long Term GPCD

## Gallons Per Capita Per Day, 1994-2037





Questions?