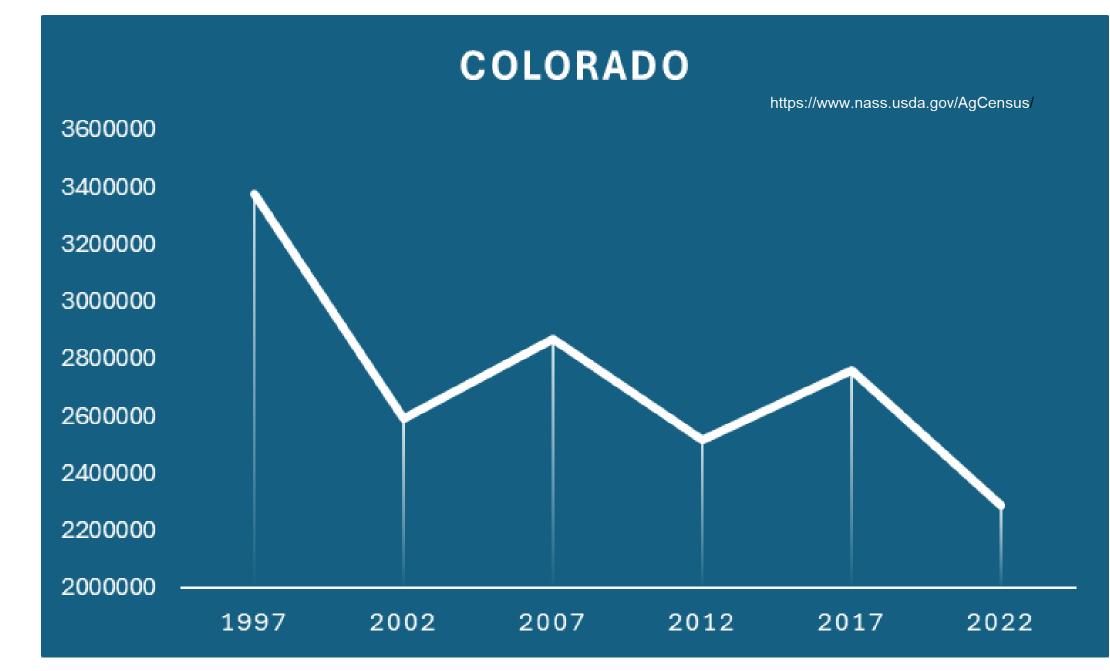


Robert Sakata

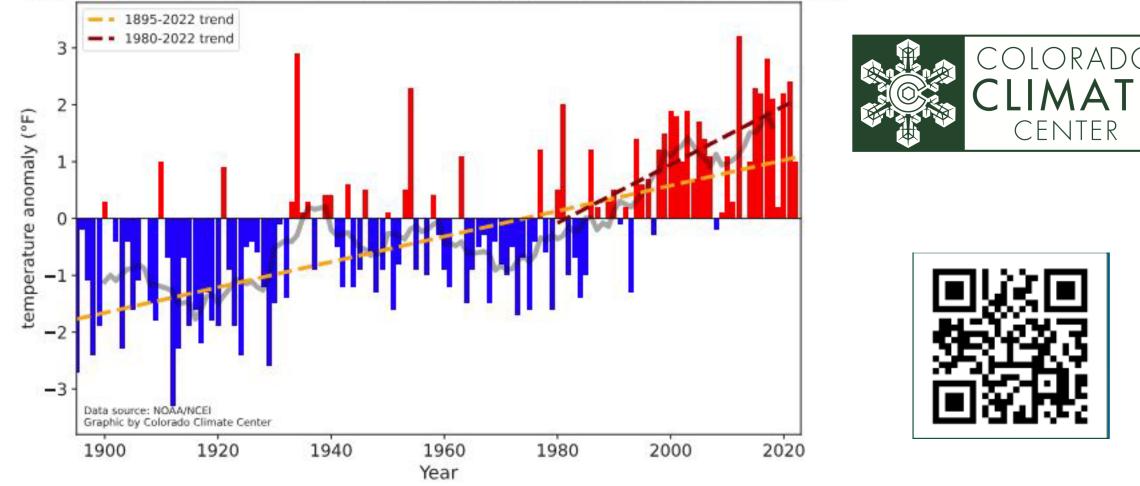
Agricultural Water Policy Advisor, Department of Agriculture

Under Pressure: Interstate Water Compacts, Agriculture, and Colorado's Changing Landscapes



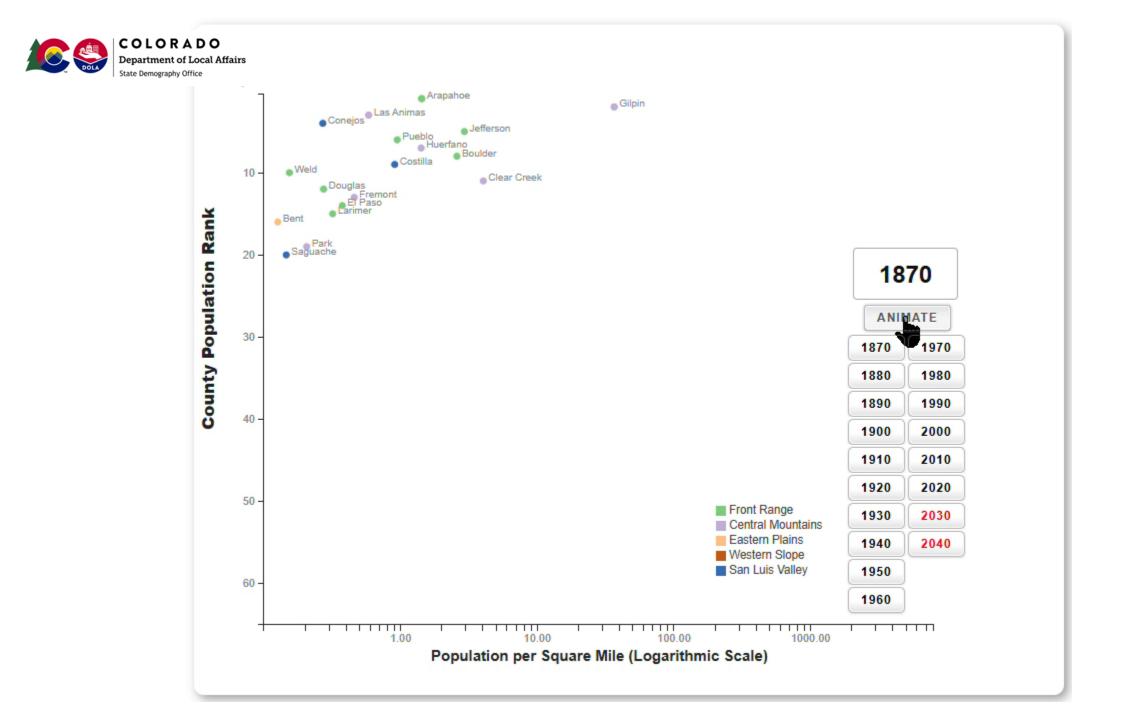
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32.197% Decrease



Colorado statewide annual temperature anomaly (°F), with respect to 1971-2000 average

Figure 2.3: Colorado statewide temperature anomaly (°F) with respect to the 1971-2000 average of 45.1°F. The 1895-2022 trend (yellow dashed), and 1980-2022 (red dashed) lines are included.



10 STRATEGIES TO PROTECT IRRIGATED AGRICULTURE

COLORADO WATER PLAN - ACTION 2.6

Assess the economic opportunities of avoided buy and dry to communities, ecosystems, and recreation.



OLORADO

WATER PLAN



Minimize Buy and Dry
Promote the Ecosystem Benefits of

Agriculture

- 3. Implement Conservation Easements to Protect Agricultural Land
- 4. Recognize Irrigated Agriculture and Energy Nexus
- 5. Expand Market Pathways for Producers
- 6. Elevate Agriculture in Urban Planning
- 7. Invest in Agriculture Career and
 - Learning Opportunities
- 8. Promote Drought Resiliency
- 9. Invest in Innovative Infrastructure and
 - Technology
- **10.Explore Funding Opportunities**



Water Sharing

Graphic: Christine Daniloff



Revegetation



Key take aways

- 1. Use the Basin Roundtables
- 2. Use Districts as a resource
- 3. Help us make good policy



COLORADO Division of Water Resources Department of Natural Resources









COLORADO Department of Agriculture

More than 50,000 Americans took their own lives in 2023, the nation's highest yearly rate of suicide on record. Farmers are 3.5 times more likely to die by suicide than the general population, according to the National Rural Health Association. **Special correspondent Megan Thompson** reports from Wisconsin on the burden farmers often deal with and what's being done to help them. **PBS** News



https://ag.colorado.gov/home/ag-behavioral-health-work-group

EMOTIONAL Coping effectively with life and creating satisfying relationships

ENVIRONMENTAL

Good health by occupying pleasant, stimulating environments that support well-being

INTELLECTUAL Recognizing creative abilities and finding ways to expand knowledge and skills

WELLNESS

PHYSICAL Recognizing the need

for physical activity, diet, sleep and nutrition

Adapted from Swarbrick, M. (2006). A Wellness Approach. Psychiatric Rehabilitation Journal, 29(4), 311–314. OCCUPATIONAL Personal satisfaction and enrichment derived from one's work FINANCIAL Satisfaction with current and future financial situations

SOCIAL Developing a sense of connection, belonging, and a well-developed support system

SPIRITUAL Expanding our sense of purpose and meaning in life



COLORADO

Department of Agriculture

Thank you!

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