



U.S. DEPARTMENT OF AGRICULTURE



PARTNERSHIPS FOR CLIMATE-SMART COMMODITIES

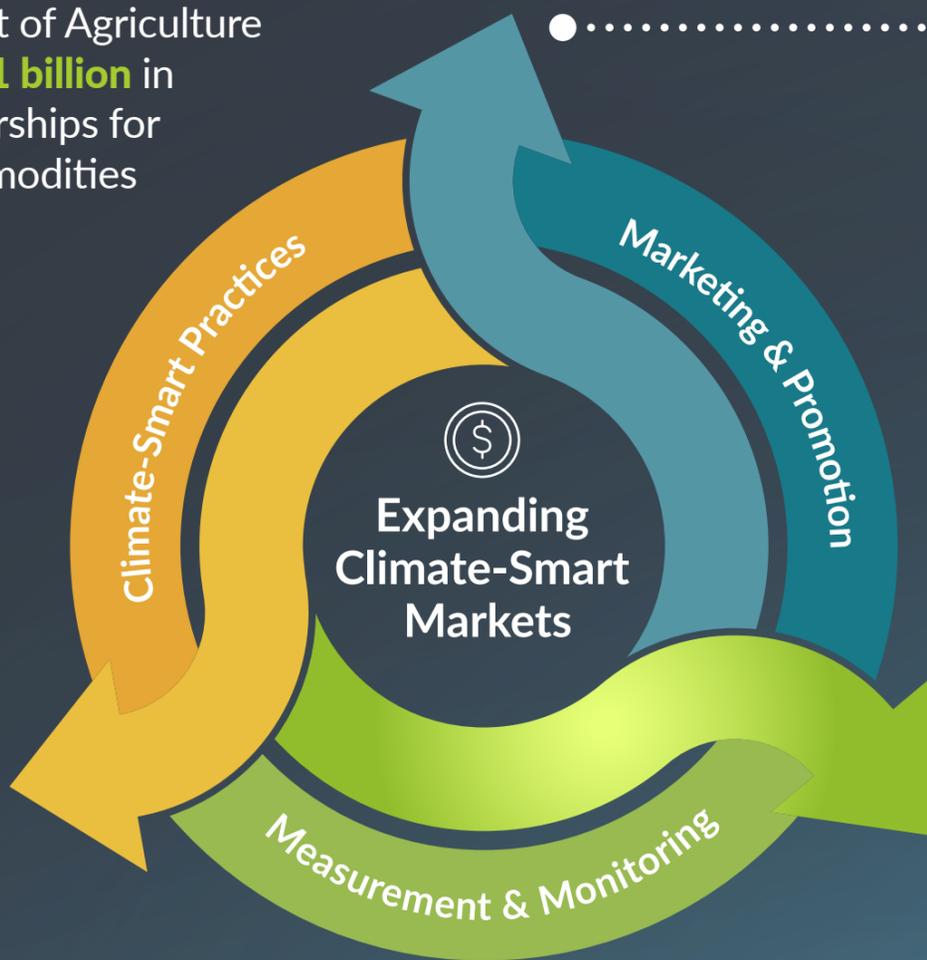
Through **Partnerships for Climate-Smart Commodities**, USDA and our partners are working together across agriculture to expand markets for climate-smart commodities produced by diverse producers around the country. Projects will test approaches at scale to stimulate climate-smart markets and ensure all producers, including small and underserved producers, have access to these markets.

EXPANDING MARKETS FOR CLIMATE-SMART COMMODITIES

The U.S. Department of Agriculture is investing over **\$3.1 billion** in **141 selected** Partnerships for Climate-Smart Commodities projects.



Adoption of climate smart practices allows farmers access to new markets for climate smart commodities. By providing support for climate smart practice implementation, USDA can help farmers absorb risk associated with practices that often have high up front cost.




OPEN
Marketing and promotion activities that will build and expand markets for the commodities being produced using climate-smart practices with premiums going to producers.



Greenhouse Gas Measurement, Monitoring, Reporting and Verification (MMRV) is critical to build consumer trust and build markets. Projects will test innovative MMRV systems for feasibility, affordability and low transaction costs.



1. Additional and Expanded Markets for Climate-Smart Commodities
2. Increased Market Price Premiums and Profits
3. Incentives for Producing Climate-Smart Commodities
4. Assistance with Marketing Climate-Smart Commodities
5. Training & Technical Assistance on Climate-Smart Commodity Production & Practices
6. Cost Share and Incentives to Implement Climate-Smart Practices
7. More Productive Agricultural Land and Increased Yields
8. Lower Fertilizer and Other Input Costs
9. Increased Resilience to Climate and Weather Event Impacts
10. Understanding of Climate-Smart Benefits on Your Farm

PARTNERSHIPS PROJECT PRODUCER ASSISTANCE HIGHLIGHTS



CLIMATE-SMART PRACTICES

A network of farm training sites in 14 states will help dairy producers increase use of climate-smart grazing management while generating revenue through the **Dairy Grazing Apprenticeship** project.

Native American farmers and ranchers would receive direct payments to support the adoption of climate-smart practices like rotational grazing and planting of native grasses through a **Farm Journal Ag Foundation** project.

Florida A&M University and its partners plan to help Black and indigenous producers in six states adopt climate-smart practices through a culturally relevant farmer-to-farmer collaborative training approach through the **BEACON** Pilot.



MEASUREMENT & MONITORING

This **Prairie View A & M** project plans to create the Climate-Smart Sustainability (CSS) Certificate to quantify the value of existing and newly adopted climate-smart interventions.

University of Illinois plans to scale up verification of soil carbon through innovative radiological robotic sensing technologies based on standard, well-established soil sampling and remote sensing methods in this **iCOVER** project.

University Corporation at Monterey Bay plans to train bilingual student Climate Smart Ag Ambassadors to assist producers with field-deployable stewardship verification methods for specialty crops.



MARKETING & PROMOTION

Chico State Enterprises project plans to provide farm-to-fork integration by consolidating transaction costs, creating a one-stop shopping platform and a marketplace for growers to promote products in this **North Valley Food Hub for Climate-Smart Agriculture** project.

National Black Growers Council plans to leverage market data to sell climate-smart products like rice, canola and peanuts to corporate partners who need to meet corporate sustainability goals in this **Regenerative Agriculture Pilot Program** project.

This project, covering more than 30 states, plans to leverage private sector demand to strengthen markets for climate-smart commodities through **Farm to Market's 18 Brands** and retail supply chain member companies.

*USDA will work with the applicants to finalize the scope and funding levels