



Stakeholder Toolkit

Biden-Harris Administration Announces an Additional \$325 Million in Pilot Projects through Partnerships for Climate-Smart Commodities, for Total Investment of \$3.1 Billion

The Biden-Harris Administration through the U.S. Department of Agriculture is investing up to \$3.1 billion in 141 selected projects in the [Partnerships for Climate-Smart Commodities](#) funding opportunity. These project pilots will expand markets for climate-smart commodities, leverage the greenhouse gas benefits of climate-smart commodity production and provide direct, meaningful benefits to production agriculture, including for small and underserved producers.

We need your help to spread the word.

This toolkit is meant for partners, stakeholder groups and Congressional representatives to share information on Partnerships for Climate-Smart Commodities – specifically focusing on the December 12 projects and funding announcement – in their networks. It includes:

- Newsletter Article – *Please note, you may visit USDA's [Partnerships for Climate-Smart Commodities projects page](#) for project details to be incorporated in your newsletter.*
- Social Media
- Social Graphic and two Infographics (attached)
- Talking Points

Please email climate-smart-commodities@usda.gov with any questions about Partnerships for Climate-Smart Commodities. Contact [Erika Cross](#) and [Justin Fritscher](#) with USDA Farm Production and Conservation Business Center External Affairs Division with questions about this toolkit or opportunities to collaborate on communications materials.

Find answers to many frequently asked questions on our [FAQs page](#).

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Newsletter Article

Biden-Harris Administration Announces an Additional \$325 Million in Pilot Projects through Partnerships for Climate-Smart Commodities, for Total Investment of \$3.1 Billion

Agriculture Secretary Tom Vilsack announced that the Biden-Harris Administration, through the U.S. Department of Agriculture (USDA) is investing an additional \$325 million for 71 projects under the second funding pool of the [Partnerships for Climate-Smart Commodities](#) effort, bringing the total investment from both funding pools to over \$3.1 billion for 141 tentatively selected projects. Partnerships for Climate-Smart Commodities is working to expand markets for American producers who produce climate-smart commodities, leverage greenhouse gas benefits of climate-smart production, and provide meaningful benefits to producers, including small and underserved producers.

“Expanding opportunities for small and underserved producers is a key goal of Partnerships for Climate-Smart Commodities. Small and underserved producers are facing the impacts of climate change head on, with limited resources, and have the most to gain from leveraging the growing market demand for agricultural goods produced in a sustainable, climate-smart way. Our goal is to expand markets for climate-smart commodities and ensure that small and underserved producers reap the benefits of these market opportunities,” said Vilsack.

The Partnerships for Climate-Smart Commodities funding opportunity had high demand from across agriculture and forestry. Between two funding pools, USDA received over 1,000 proposals requesting more than \$20 billion in funds from more than 700 entities, including nonprofit organizations; for-profits and government entities; farmer cooperatives; conservation, energy and environmental groups; state, tribal and local governments; universities; small businesses; and large corporations. Applications were received from all 50 states, tribal lands, Washington, D.C., and Puerto Rico.

In September, USDA announced \$2.8 billion for 70 tentatively selected projects from the first funding pool, which received over \$18 billion in total project requests for projects between \$5 million to \$100 million. Today, USDA announced an additional \$325 million for 71 projects under the second funding pool, which received over \$2 billion in proposals for projects from \$250,000-\$4,999,999. All of the projects funded through Partnerships for Climate-Smart Commodities require meaningful involvement of small and underserved producers. The second funding pool was particularly focused on innovative projects that emphasize enrolling small and underserved producers and invest in measuring, monitoring, reporting and verifying the benefits of climate-smart practices at minority-serving institutions.

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Partnerships for Climate-Smart Commodities projects benefit from a diverse range of project partners, including more than 30 minority-serving institutions, more than 20 tribal partners, and many groups focused on working with small and underserved producers. Projects include support for activities that will expand and increase producer access to markets for climate-smart commodities, provide financial and technical assistance to support climate-smart production practice implementation, include investments in quantifying and monitoring greenhouse gas benefits of those practices, and bring the resulting commodities to new markets.

To maximize access to all types of entities, the Partnerships for Climate-Smart Commodities funding opportunity offered applicants flexibility in terms of match requirements, ample time for applicants to assemble applications, and certainty that grants were appropriately sized to meet the scale and needs of diverse applicants.

USDA is currently in negotiations regarding the first 70 projects and will work with the applicants for all 141 identified projects to finalize the scope and funding levels in the coming months. Funding will be provided by USDA's Commodity Credit Corporation.

Secretary Vilsack made the announcement from Tuskegee University, a Historically Black College and University (HBCU) and 1890 Land-grant University, which is the lead partner on two Partnerships for Climate-Smart Commodity projects: one focused on developing climate-smart markets for agroforestry products and providing underserved producers assistance in transforming traditional production systems into agroforestry-based climate-smart production systems, and the other working with underserved producers to implement silvopasture and climate-resilient forage systems and market climate-smart sheep and goat products.

Other project examples include:

- Through the “Recognizing the Role of Buffalo Production as a Climate-Smart Commodity” project, the InterTribal Buffalo Council and other partners plan to work with 76 Tribes to incentivize their use of climate-smart practices related to buffalo herds. The Tribal Buffalo Market Initiative (TBMI) plans to assist Tribes in marketing their buffalo as a climate-smart commodity, develop sustainable programs for historically underserved Tribal buffalo producers and create a Tribally-led national strategy for education and outreach of buffalo as a climate-smart agricultural product.
- Through the “Validating Agrivoltaic Technology with Underserved Agricultural Producers” project, the University of Texas Rio Grande Valley and other partners plan to pilot the climate-smart co-location of agriculture and solar power (agrivoltaics) to measure and evaluate greenhouse gas benefits and promote equitable climate-smart commodity market development for Hispanic farmers and ranchers. Partners also intend to provide direct financial and culturally relevant technical assistance to participants for implementing agrivoltaic systems on their farms and ranches.

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- Through the “Growing, Marketing, and Measuring the Climate-Smart Impacts of Organic Grain and Field Crops” project, Marbleseed plans to work with organic grain producers, as well as those interested in transitioning to organic, to adopt climate-smart agricultural practices. Producers would receive enrollment incentives, and field service coordinators and marketers would help producers with marketing plans and promoting their climate-smart commodities.

A complete list of projects is available at usda.gov/climate-smart-commodities.

The Partnerships for Climate-Smart Commodities projects across both funding pools will deliver important impacts for farmers, ranchers, foresters, and communities nationwide. USDA anticipates that the projects from both funding pools combined will result in:

- **Hundreds of expanded markets and revenue streams** for farmers and ranchers and commodities across agriculture and forestry ranging from traditional corn to specialty crops.
- **More than 60,000 farms reached, encompassing more than 25 million acres of working land** engaged in climate-smart production practices, like cover crops, no-till and nutrient management, as well as pasture and forestry management.
- **More than 60 million metric tons of carbon dioxide equivalent sequestered over the lives of the projects.** This is equivalent to removing more than 12 million gasoline-powered passenger vehicles from the road for one year.
- **Involvement of nearly 100 universities, including over 30 minority serving institutions.** This will bring new ideas and innovative skills in monitoring and outreach. This includes:
 - **11 projects with a Historically Black College or University (HBCU)** as the lead and more than 35 projects with HBCUs as major partners; and
 - **Six projects with a Hispanic Serving Institution (HSI)** as the lead and nearly 20 projects with HSIs as major partners.
- **Over 20 tribes and tribal groups** leading and partnering on many projects and representing tribes across a wide geography.
- Proposals for the 141 selected projects include plans to **match on average 50% of the federal investment with non-federal funds.**

More Information

Partnerships for Climate-Smart Commodities is part of USDA’s broader strategy to position agriculture and forestry as leaders in climate change mitigation through voluntary, incentive-based, market-driven approaches. Visit usda.gov/climate-smart-commodities to learn more about

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this effort, and [usda.gov/climate-solutions](https://www.usda.gov/climate-solutions) for climate-related updates, resources and tools across the Department.

Under the Biden-Harris administration, USDA is engaged in a whole-of-government effort to combat the climate crisis and conserve and protect our Nation's lands, biodiversity and natural resources including our soil, air and water. Through climate-smart agriculture and partnerships, USDA aims to enhance economic growth and create new streams of income for farmers, ranchers, producers and private foresters. Successfully meeting these challenges will require USDA and our agencies to pursue a coordinated approach alongside USDA stakeholders, including State, local and Tribal governments.

USDA touches the lives of all Americans each day in so many positive ways. In the Biden-Harris administration, USDA is transforming America's food system with a greater focus on more resilient local and regional food production, fairer markets for all producers, ensuring access to safe, healthy and nutritious food in all communities, building new markets and streams of income for farmers and producers using climate-smart food and forestry practices, making historic investments in infrastructure and clean energy capabilities in rural America, and committing to equity across the Department by removing systemic barriers and building a workforce more representative of America. To learn more, visit www.usda.gov.

Social Media and Graphics

Twitter

[@USDA](#) announced its total investment of up to \$3.1 billion in 141 selected projects and support for underserved farmers and ranchers through the Partnerships for Climate-Smart Commodities funding opportunity. #Climate. Learn more: usda.gov/climate-smart-commodities #Climate [+ Graphic Below]

Facebook

Agriculture Secretary Tom Vilsack announced today that the Biden-Harris Administration, through the U.S. Department of Agriculture (USDA) is investing an additional \$325 million for 71 projects under the second funding pool of the [Partnerships for Climate-Smart Commodities](#) effort, bringing the total investment from both funding pools to over \$3.1 billion for 141 tentatively selected projects. Partnerships for Climate-Smart Commodities is working to expand markets for American producers who produce climate-smart commodities, leverage greenhouse gas benefits of climate-smart production, and provide meaningful benefits to producers, including small and underserved producers. Learn more: usda.gov/climate-smart-commodities #Climate [+ Graphic Below]



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Talking Points

Partnerships for Climate-Smart Commodities: Creating Market Opportunities, Delivering Climate Solutions

- America's farmers, ranchers, and forest landowners are on the front lines of climate change. At the same time, they are uniquely positioned to deliver climate solutions by implementing climate-smart production practices that reduce greenhouse gas emissions and sequester carbon.
- There is strong and growing interest in the private sector and among consumers for food that is grown in a climate-friendly way, creating a major market opportunity for climate-smart agriculture.
- USDA's [Partnerships for Climate Smart-Commodities](#) seeks to build and expand market opportunities for American commodities produced using climate-smart practices through pilot projects, positioning American producers as global leaders in climate-smart agricultural production.
- This effort builds on ongoing Biden-Harris Administration initiatives to increase the competitive advantage of U.S. agriculture both domestically and internationally, build wealth that stays in rural communities, and support a diverse range of producers and operation types.
- All of the projects across both funding pools must meaningfully involve and benefit small and/or underserved producers. Partnerships for Climate-Smart Commodities is a key element of a broader USDA strategy to position American agriculture as a leader in delivering climate solutions through voluntary, incentive-based, market-driven approaches.

Project Announcements

- On September 14, 2022, USDA announced funding of approximately \$2.8 billion for 70 tentatively selected projects from the first funding pool, which received over \$18 billion in total project requests for projects between \$5 million to \$100 million.
- On December 12, 2022, USDA announced additional funding of approximately \$325 million for 71 projects under the second funding pool, which received over \$2 billion in proposals for projects from \$250,000 to up to \$5 million.
- While all of the projects funded through Partnerships for Climate-Smart Commodities require meaningful involvement of small and/or underserved producers, the second funding pool was particularly focused on innovative projects that emphasize enrolling small and underserved producers and invest in measuring, monitoring, reporting and verifying the benefits of climate-smart practices at minority-serving institutions.
- Proposals for the 141 selected projects include plans to match on average 50% of the federal investment with nonfederal funds.
- USDA initially allocated \$1 billion for the program. Because of unprecedented demand and interest, and the potential for meaningful opportunities to benefit producers through

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the proposals, the Biden-Harris administration increased the total funding allocation for Partnerships for Climate-Smart Commodities to more than \$3 billion.

- USDA received over 1,000 proposals from more than 700 groups, which included proposals seeking funds ranging from \$250,000 to \$100 million.
- Proposals were received from nonprofit organizations; for-profits and government entities; farmer cooperatives; conservation, energy and environmental groups; state, tribal and local governments; universities (including minority-serving institutions); small businesses and large corporations. Applications covered every state in the nation as well as tribal lands, D.C., and Puerto Rico.
- The selected Partnerships for Climate-Smart Commodities projects – spanning up to five years – will:
 - Provide technical and financial assistance to producers to implement climate-smart production practices on a voluntary basis on working lands;
 - Pilot innovative and cost-effective methods for quantification, monitoring, reporting and verification of greenhouse gas benefits; and
 - Develop markets and promote the resulting climate-smart commodities.
- The Partnerships for Climate-Smart Commodities projects across both funding pools will deliver important impacts for farmers, ranchers, foresters, and communities nationwide. USDA anticipates that the projects from both funding pools combined will result in:
 - **Hundreds of expanded markets and revenue streams** for producers and commodities across agriculture and forestry ranging from traditional corn to specialty crops.
 - **More than 60,000 farms reached, encompassing more than 25 million acres of working land** engaged in climate-smart production practices like cover crops, no-till, nutrient and manure management as well as pasture and forest management.
 - **More than 60 million metric tons of carbon dioxide equivalent sequestered over the lives of the projects.** This is equivalent to removing more than 12 million gasoline-powered passenger vehicles from the road for one year.
 - The **nearly 100 universities, including over 30 minority serving institutions**, involved in these projects means new ideas and innovative skills in monitoring and outreach. Across the projects from both funding pools the representation is impressive. Here are a few highlights:
 - 11 projects with a Historically Black College or University (HBCU) as the lead and more than 35 projects with HBCUs as major partners
 - 6 projects with a Hispanic Serving Institution (HSI) as the lead and nearly 20 projects with HSIs as major partners
 - **Over 20 tribes and tribal groups** leading and partnering on many projects and representing tribes across a wide geography.

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- Proposals for the 141 selected projects include plans to **match on average 50% of the federal investment with nonfederal funds.**
- A complete list of projects is available at usda.gov/climate-smart-commodities.
- Examples of projects from the second funding pool:
 - **BEACON Pilot: Farmers Guiding Farmers Towards Climate Smart Agriculture.** This project plans to advance equity by minimizing transaction costs and addressing cultural dynamics for Black and indigenous producers by using a farmer-to-farmer collaborative training approach. Farmers would define culturally appropriate product labels, and partners would work to increase market access, specifically through marketing the value-add of using climate-smart practices like cover crops, no-till, tree planting and prescribed grazing. Lead partner: Florida A&M University.
 - **Recognizing the Role of Buffalo Production as a Climate-Smart Commodity.** Partners plan to distribute project funding to 76 Tribes to incentivize their use of climate-smart practices related to buffalo herds. The Tribal Buffalo Market Initiative (TBMI) plans to assist Tribes in marketing their buffalo as a climate-smart commodity, develop sustainable programs for underserved Tribal buffalo producers and create a Tribally led national strategy for education and outreach of buffalo as a climate-smart agricultural product. Lead partner: InterTribal Buffalo Council.
 - **Validating Agrivoltaic Technology with Underserved Agricultural Producers.** This project plans to pilot the climate-smart co-location of agriculture and solar power (agrivoltaics) to measure and evaluate greenhouse gas benefits and promote equitable climate-smart commodity market development for Hispanic farmers and ranchers. Partners also plan to provide direct financial and culturally relevant technical assistance to participants for implementing agrivoltaic systems on their farms and ranches. Lead partner: The University of Texas Rio Grande Valley.
 - **Growing, Marketing, and Measuring the Climate-Smart Impacts of Organic Grain & Field Crops.** This multistate project plans to enroll field crop farmers already engaged in organic grain production or desiring to transition to organic systems. Each participating farmer would receive an enrollment incentive for the duration of the project that would compensate them for their time, farming expenses, implementing climate-smart agriculture practices like cover crops and diverse crop rotations, attending regional Grower Summits, assisting with monitoring greenhouse gas benefits on their farm, and working with Field Service Coordinators. Each producer would also work with field service coordinators and marketers to develop an Individual Marketing Plan, aimed at promoting the commodities that they are producing. Lead partner: Marbleseed.
- Projects were selected based on a range of criteria, with emphasis placed on greenhouse gas and/or carbon sequestration benefits and equity. The [Notice of Funding Opportunity](#) includes a complete set of project proposal requirements and evaluation criteria.

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- USDA is committed to equity in program delivery and will ensure that all projects benefit small and/or underserved producers.
- In total, the 141 projects reach every state in the union and every major commodity (breakdown at the bottom of this document.)

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