

Office of Urban Agriculture and Innovative Production



usda.gov/urban





Urban Agriculture

Urban as a description as opposed to a definition.



Bronx, NY. Population 1.5 million



Kennebec, SD. Population 300



Baton Rouge, LA. Population 221,000





What city/town and state/territory are you from?



Who is OUAIP?

OUAIP Staff Members



Jose Jimenez Management and Program Analyst



Sharonté Williams Management and Program Analyst



Sean Potts Management and Program Analyst



OUAIP Staff Members



Nina Bhattacharyya Urban Agriculture Specialist



Leslie Glover II Program Manager



Markus Holliday FAC Coordinator



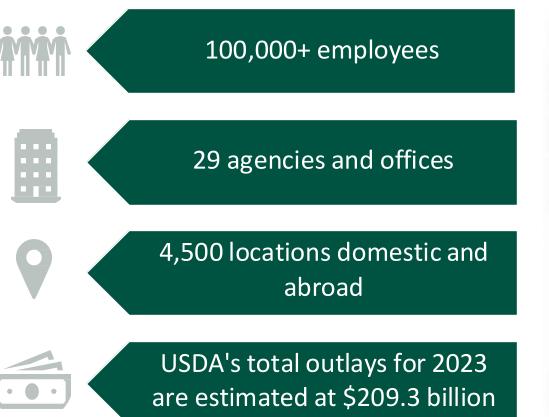
OUAIP Leadership



Brian Guse Director



The People's Department







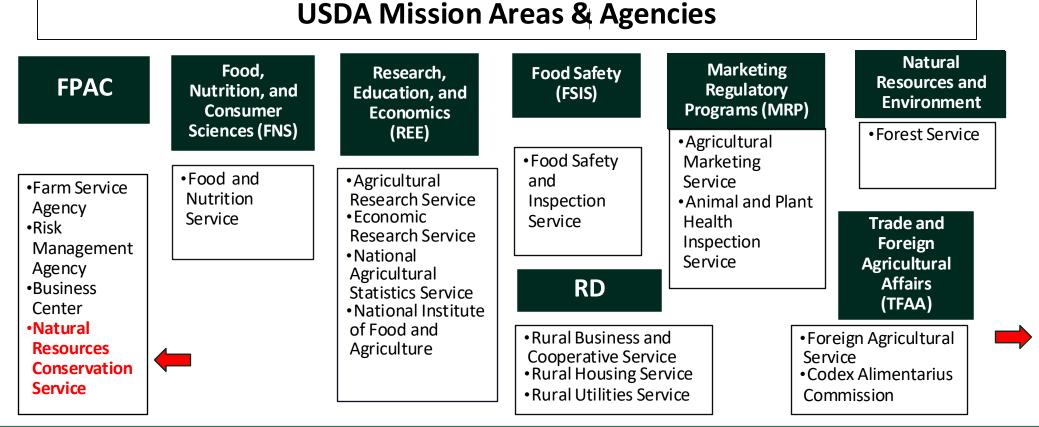
Where Does OUAIP Fit Within USDA?

U.S. Department of Agriculture Tom Vilsack, Secretary



USDA Offices

- •Inspector General
- General Counsel
- Chief Financial Officer
- Chief Economist
- Budget and Program Analysis
- Communications
- Partnerships and Public Engagement
- •Tribal Relations
- Hearing and Appeals
 Chief Information Officer
- •Office of Urban Agriculture and Innovative Production





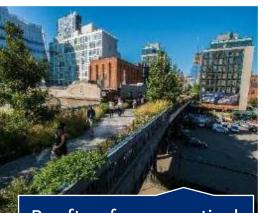
How is OUAIP Structured? OUAIP relationship with NRCS

	Office of the Ch	ief		Terry Cos	-			
Urban Agriculture and Innovative Production Brian Guse, Director	Equity Vivian Dickson, Director	Climate Mike Strobe Director (Acting)	e l,	Chief, NRCS Louis Aspey Associate Chief				
NRCS Region	nal Conservatio	onists		NRCS Deputy Areas				
Kasey Taylor,	Curtis I Cent		Gulf Coast Ecosystems Restoration	M&S	SSRA	S&T	Programs	
Northeast James Tillman, Southeast	Asto Booz Wes	er, l	Noller Herbert, Deputy Chief (Acting)	Angela Biggs, Deputy Chief	Terron Hillsman, Deputy Chief	Noller Herbert, Deputy Chief	Karen Woodrich, Deputy Chief	

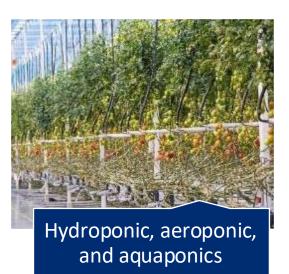




Community Gardens and Farms



Rooftop farms, vertical production, green walls







Indoor farms, greenhouses





Composting



usda.gov/urban





What type of organization are you affiliated with?

OUAIP Responsibilities





Urban Agriculture and Innovative Production Grants



Provide access to food in areas where it is limited or unavailable.





Proposals must be designed to support multiple farmers or gardeners



No partner match required.



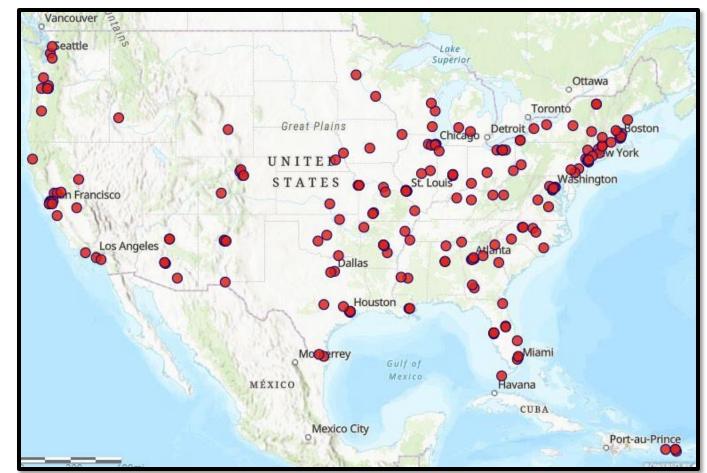








UAIP Across the Country







How does your community address composting and food waste reduction?



Composting and Food Waste Reduction Agreements







CFWR provides funding to develop and test strategies for food waste reduction and composting



Projects can be in all community types including rural, urban and suburban.



25% Match Required (can be inkind)

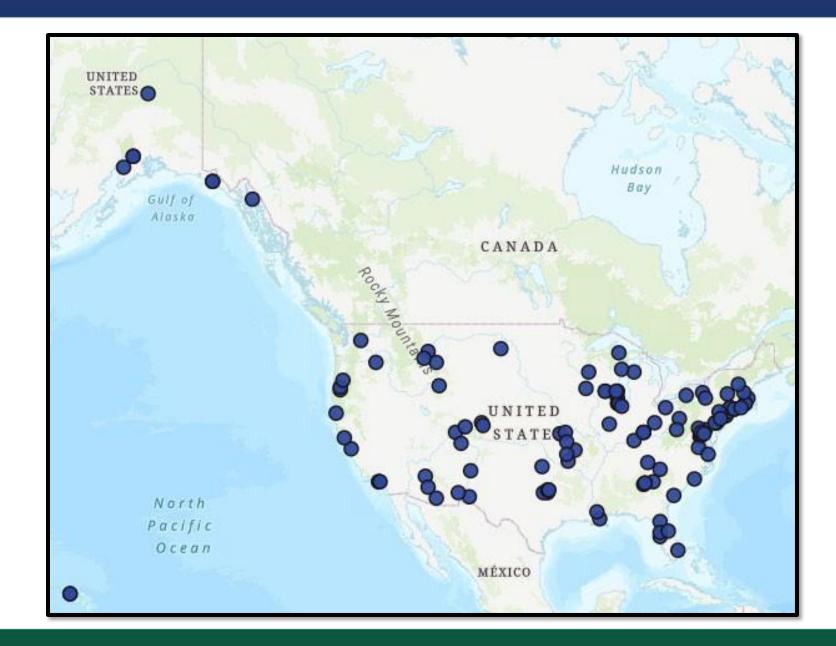


Cross-cutting partnerships

Open until Sept. 4, 2024



CFWR Across the Country



USDA United States Department of Agriculture





Are you familiar with the People's Garden Initiative?



People's Garden

- Connect gardens from across the country.
- Provide networking opportunities and resources.
- Highlight inspiring stories and work of community gardens.









People's Garden Criteria





Join today at <u>usda.gov/peoples-garden/registration-form</u>







Benefits to Joining the Network

- Learn about USDA resources to support garden
- Network with gardens from across the country
- Include garden on the interactive map at <u>usda.gov/peoples-garden</u>
- Receive a People's Garden sign to display in garden





Urban Agriculture and Innovative Production Grants

People's Garden Initiative





Navigating Local Policies

Composting and Food Waste Reduction Agreements









2018 Farm Bill Responsibility

"The Director shall be responsible for engaging in activities to carry out the [OUAIP] mission...including by *identifying common State and municipal best practices for navigating local policies."*





Project Overview

- OUAIP is partnering with Vermont Law and Graduate School Center for Agriculture and Food Systems (CAFS).
- Two main components of CAFS project:
 - Advisory group to inform development of policy resources.
 - Catalog urban agriculture and innovative production policies and best practices for navigating local policies.
- Audiences include:
 - Policymakers
 - Producers
 - Service Providers/Community-Based Organizations
 - USDA staff



Office of Urban Agriculture and Innovative Production





Project Deliverables

- City policy database
- Comparative analysis of policies across cities
- UAIP policy 101
- Detailed briefs:
 - Policy briefs
 - City profiles
- Evaluation





Vermont Law and Graduate School Center for Agriculture and Food Systems

Contacts:

- Lihlani Nelson
 - Deputy Director and Senior Researcher
 - Inelson@vermontlaw.edu
- Liz Turner
 - Food and Agriculture Fello
 - LTurner@vermontlaw.edu





Food System Policy Partners



USDA Agencies

- National Agricultural Library
- Agricultural Marketing Service
- Food and Nutrition Service
- Office of Urban Agriculture and Innovative Production

Food System Researchers

- Vermont Law and Graduate School
- National Agricultural Law Center
- Cornell Small Farms
- Harvard Food Law and Policy Clinic



And many more!



Agricultural Law Information Partnership



tinyurl.com/2p9p5fvr

Funded by USDA National Agricultural Library The Promise of Urban Agriculture



tinyurl.com/54zkfukx

Funded by USDA Agricultural Marketing Service



Urban Agriculture and Innovative Production Advisory Committee

Overview: Twelve committee members advise the Secretary of Agriculture on the development of policies and outreach relating to urban, indoor, and other emerging agricultural production practices.

Duties:

- Develop recommendations on policies, initiatives, and outreach
- Evaluate and review ongoing research and extension activities
- Identify new and existing barriers



usda.gov/partnerships/federal -advisory-committee-urban-ag



Federal Advisory Committee for Urban Agriculture and Innovative Production

Background | Members | Meetings | Resources | Contact

Background

About the Committee

In January 2022, the Secretary of Agriculture selected the original 12 members of the advisory committee, from over 300 applications of highly qualified individuals. These members will serve one to three year terms. The advisory committee held its inaugural meeting in March 2022 including introductions from the Secretary of Agriculture, Thomas J. Vilsack, Senator Debbie Stabenow (MI), Chief of NRCS, and additional members of USDA leadership.

Resources

- ✓ USDA News and Reports
- ➤ Public Resources
- ✓ Advisory Committee Reports

Meetings

The Committee will meet, online or in-person, at least three times a year. Meetings are open to the public with advance registration.

- ✓ 2024 Meetings
- ✓ 2023 Meetings
- 2022 Meetings



Urban Agriculture and Innovative Production Advisory Committee Members



Allison Paap, Financial Sector



Ted Fang, Urban Producer



Angie Mason, Related Experience



Carl P. Wallace, Non-Profit Sector



Jerry Ann Hebron, Urban Producer



John Erwin, Higher Education



Kate Greenberg, Business/Economic Development



Jeff Young, Higher Education



Kaben Smallwood, Innovative Producer



Qiana Mickie, Related Experience



Viraj Puri, Innovative Producer



Zachari Curtis, Supply Chain





U.S. DEPARTMENT OF AGRICULTURE

Federal Advisory Committee for Urban Agriculture and Innovative Production

Ways to Get Involved



Attend Public Meetings



Sign-up for Email Updates





Email Public Comments to UrbanAgricultureFederalAdvisory Committee@usda.gov



Learn More at usda.gov/urban



It's Simple, Not Easy







The Most Important Thing is What's Your Vision





Stakeholder Relations

- Engaging in stakeholder relations and developing external partnerships
- Identifying common State and municipal best practices for navigating local policies
- Collaborating with other Federal agencies





USDA Coordination

- Funding opportunities
- Cross marketing of USDA Programs
- Program policy recommendations
- USDA-wide training







USDA Technical and Financial Assistance

Technical or Financial Assistance?

Technical assistance

- Written Information
 - Requests for information
 - Research Trials
 - Publications
- Person to Person
 - Listening Sessions
 - Lectures
- Web Based
 - Webinars
 - Training
 - Tools

• Financial Assistance

- Grants (sometimes called grant agreements)
- Agreements (Cooperative or Contribution)
- Loans & Loan guarantees
- Insurance
- Disaster Relief



What is Technical Assistance

Usually, free service(s) provided to clients to improve their operations

- Examples
 - Written Information
 - Requests for information
 - Research Trials
 - Publications
 - Person to Person
 - Listening Sessions
 - Lectures
 - Web Based
 - Webinars
 - Training
 - Tools



Financial Assistance Programs can be:

- Direct assistance to producers
- Pass through other entities which require collaborations, agreements, and/or partnerships
 - Block Grants to States





How do you obtain information about USDA programs?





USDA Technical Assistance



Research Support and Reports

- <u>Trends, Insights, and Future</u> <u>Prospects for Production in CEA</u> <u>and Agrivoltaics Systems</u>
- <u>Best Practices Guide Water</u> <u>Circularity for CEA Operations</u>
- Research and Development Potentials in Indoor Agriculture and Sustainable Urban Ecosystems Workshop Report



ervice

Economic

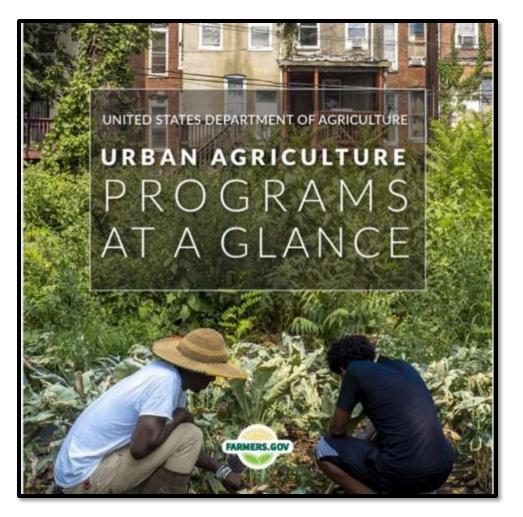
Bulletin Number 26

January 202

Trends, Insights, and Future Prospects for Production in Controlled Environment Agriculture and Agrivoltaics Systems

Erik Dohlman, Karen Maguire, Wilma V. Davis, Megan Husby, John Bovay, Catharine Weber, and Yoonjung Lee

Urban Agriculture at a Glance



To Help People, We Must Reach People

 Success hinges on acceptance and engagement from local communities



Connecting Urban Producers with Food Banks and Markets

OUAIP is working with Illinois Farm Bureau and Market Maker on a Pilot Project that will facilitate connections between networks of community gardens, local food banks, and other market opportunities



WANT ACCESS TO NEW NEW MARKETS?

JOIN OUR PILOT PROJECT

The Office of Urban Agriculture and Innovative Production is partnering with Market Maker as part of the USDA's effort to transform food systems to include more resilience and equity. Market Maker will help OUAIP to coordinate networks of community gardens and facilitate connections to local food banks and pantries.





What's in it For Me?

It is FREE to Join

Wholesale Opportunities Available

Gonnect directly with Non-Profits, Growers, Buyers, Processor, and More!

Find Products and Services Across the Food System

Build a Stronger Business Value Chain!

Match donations to specific inventory surplus

> MARKET MAKER WEBSITE





Assistance Available

USDA Service Centers Locator

https://tinyurl.com/vr5y4e6y







https://tinyurl.com/2bmnnb82





Resources from OUAIP

Urban Agriculture at a Glance



usda.gov/urban



Urban Agriculture and Innovative Production Newsletter



farmers.gov/urban



Innovative Production Webpage



usda.gov/topics/urban/ innovative-production



People's Garden brochure



usda.gov/peoples-garden



Other Newsletters

July 2024 **Center for Faith-Based and Neighborhood Partnerships**

Right-cick or tap and hold here to download pictures. To help protect your privacy, Outlook prevented automatic download of this picture from the Internet.

News

USDA is Increasing Access to Healthy Food in **Underserved Areas**

As part of the National Rural Grocer's Summit this week in Montgomery, Alabama, Secretary Vilsack announced that USDA and Reinvestment Fund are launching a new program under the Healthy Food Financing Initiative (HFFI) to increase access to healthy foods in communities underserved by grocery stores.



July 2024 Newsletter





News & Notes



Procurement and Storage Strategies for Kosher Observant TEFAP Participants Webinar - Recording Available On August 10th, FNS hosted a webinar to provide program stakeholders with additional information on supporting kosher observant communities through

TEFAP. The webinar featured multiple guest speakers who presented valuable information to help program operators better serve kosher observant communities. Agricultural Marketing Service (AMS) program staff provided an overview of the recent Request for Information (RFI) on the availability of kosher and halal certified foods. The results from this RFI will help to identify additional vendors and/or kosher certified foods that can be distributed through TEFAP. The webinar also featured three speakers from Agudath Israel of America and the Chicago Pabhinical Council, who cooks about keeper distanciou



FEEDIFUTURE

The U.S. Government's Global Hunger & Food Security Initiative

Feed the Future Innovation Labs in the Spotlight

Investments in research today pay dividends tomorrow. That's the driving notion behind Feed the Future Innovation Labs, which connect researchers from top U.S.





Features

USDA Agricultural Marketing Service

Invest in Yourself at 2024 CDFA Summer School

CDFA Summer School is a 2-week long virtual series of courses designed to help you accelerate your development finance education, with a curation of seven different training courses to choose from. Don't miss the opportunity to learn from our expert practitioners and experience CDFA's most interactive educational event of the year! Register today!

\$517M Behavioral Health Campus in Unincorporated Riverside County, CA Mead Valley Wellness Village, a \$517 million financing in unincorporated Riverside County, broke

ground on June 12 and will provide critical healthcare services to the surrounding community. The California Enterprise Development Authority issued these bonds for the benefit of Riverside County. The proceeds of the Bonds will be used to construct a 450,000 sq. ft, behavioral health campus with five main buildings: a Community Wellness and Education Center, a Children's and Youth Services building, Urgent Care Services, Supportive Transitional Housing, and Extended Residential Care.



Hello Local + Regional Food Working Group Velcome to the LRFS Working Group for those of you who are new! I hope everyone enjoyed th sorth's news brief contains upcoming LRFS working group meetings and a new Agency Feature

ocal and Regional Food Systems (LRFS) Working Group Meetings

LRFS Working Group Meetings

Date: September 12 . 11:30 a.m. - 12:30 p.m. ET

Location: Microsoft Teams Meeting

The Local and Regional Food Systems (LRFS) Working Group is a voluntary committee, open to employees from all USDA mission areas, that supports interagency collaboration around LRFS. Our mission is to



Food Hubs and Farm to School: **Expanding Local Food Access and Building Resilient Food Systems**



aggregation, storage, processing, distribution, and/or marketing of locally/regionally produced food products." A food hub can help SFAs with local purchasing through aggregation, which is working with multiple producers to combine and sell their harvests of one type of product. This can help SFAs make large purchases that individual local producers might not be able to fulfill on their own. With food hubs







A Message to Our Industry Partners

U.S. Grade Standards, Instructions and Visua Aids: Fruits Vegetables Specialty Products -

Developing or Revising Standards Fact Sheet Specialty Crops

Inspection Inspection Office Directory

Service Resources

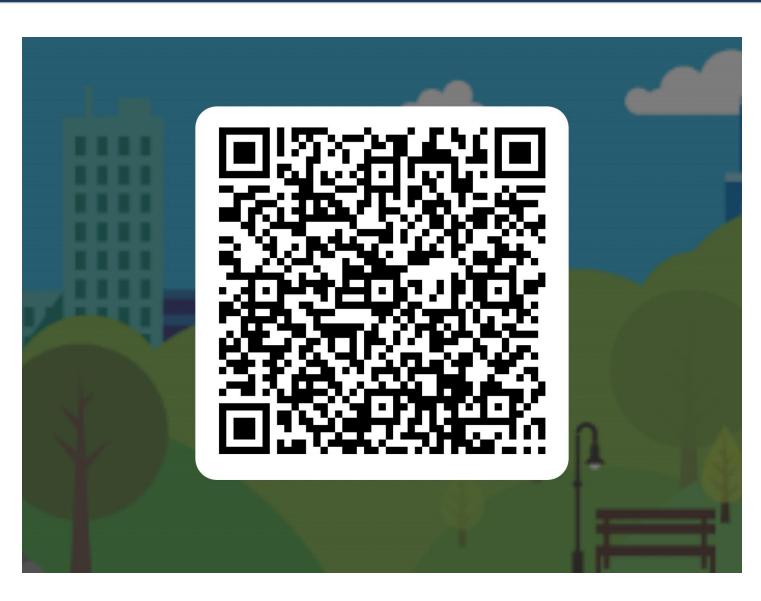


that we would like to share with you. This newsletter will make it

easier to learn about the services we offer and make it easier to







Have you applied for USDA assistance?





USDA Financial Assistance



Whole of Government Approach



- Environmental Protection Agency
- Housing and Urban Development
- US Botanical Garden
- Department of Labor
- Department of Energy
- Smithsonian Museum
- Veterans Affairs

OMB - Federal Program Inventory

Federal Program Inventory

Program search Explore programs by category V About the FPI V						
Program search						
Filters	371	ć.	\$298.97B			
Categories 🖲 🛛 +	programs		and Second	in FY 2022 obligations		
Agencies 🖲 🛛 —						
Agency for	Programs					
International Development	Type a keyword					
Department of Agriculture Department of	Name	\$	Agency	\$	Obligations (FY 2022) 🛈 🌲	
Commerce > Department of Defense	<u> 10.551 - Supplemental N Assistance Program</u>	lutrition	Department of A	griculture	\$121.07B	
 Department of Education 	10.410 - Very Low to Moderate Income Housing Loans and Loan Guarantees		Department of Agriculture		\$31.25B	
 Department of Energy Department of Health and Human Services 	10.555 - National Schoo	l Lunch Program	Department of A	griculture	\$21.64B	
Department of Homeland Security	10.542 - Pandemic EBT Food Benefits		Department of A	griculture	\$19.00B	
Department of Housing and Urban	10.450 - Crop Insurance		Department <mark>o</mark> f A	griculture	\$18.58B	

Program Statistics

	Search Award Data \sim Explore the Data \sim \sim Download the Data \sim \sim Find Resources \sim
Advanced Search	Filter by: 📧 Prime Awards and Transactions 🗸 🥞 Share Download
Filters Learn which data elements are associated with certain search filters	1 Active Filter: Learn how active filters work ASSISTANCE LISTING 10.225 Community Food Projects
Submit Reset filters	Results by Geography Place of Performance 🗸
 Keyword Search by Keyword Time Period 	Show on Map AREA TYPE States & Territories AMOUNT TYPE Total Spending WYO.
Fiscal Year Date Range All Fiscal Years FY 2024	NEV. UTAH COLO. KANS. MO. KY. VA. BARIZ. N.M. OKLA. ARK. TENN. N.C. LB
FY 2023 FY 2014 FY 2022 FY 2013 FY 2021 FY 2012 FY 2020 FY 2011 FY 2019 FY 2010 FY 2018 FY 2010	ARIZ. Num. S.C. Image: S.C. <td< th=""></td<>



Natural Resources Conservation Service

Conservation Technical Assistance Environmental Quality Incentives Program Conservation Stewardship Program



Veterans Produce, Ft. Worth, TX





Peak of Abundance, Spokane, WA Tyonek Community Garden, Tyonek, AK

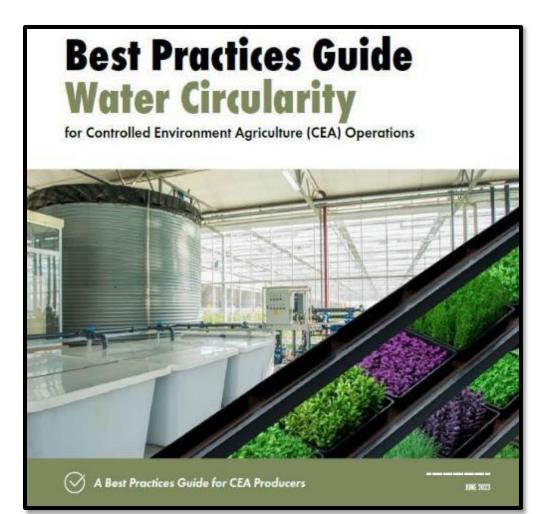
"This has been a real game changer for me." Brandon Gerard, Peak Abundance



Natural Resources Conservation Service cont.

Conservation Innovation Grants

• Example: Resource Innovation Institute, Best Practice Guide Water Circularity



Farm Service Agency

Farm Operating Loans	Farm Ownership Loans		
Microloans	Farm Storage Facility Loan Program		
Youth Loans	Conservation Reserve Program		
Organic Certification Cost Share Program	Beginning Farmer and Rancher Program		



Farm Loan Discovery Tool farmers.gov/loans/farmloan-discovery-tool



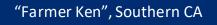


Block Island Shellfish Farm, RI



Wild Wood Farms, IA









Agricultural Research Service

- Urban and Controlled Environment Agriculture Technologies (ARS)
- Collaborative Research Projects
- Over 90 Field Locations nationwide

ARS and AmplifiedAg



"Keepsake" Strawberry





Find an ARS Location ars.usda.gov/peoplelocations/find-a-location/

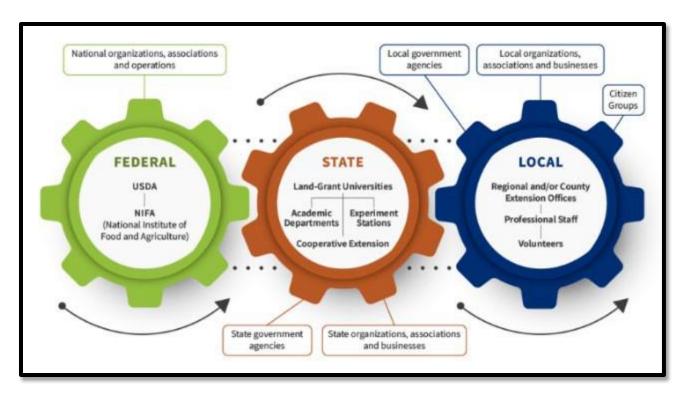
Experimental Prototype Community of Tomorrow at EPCOT





National Institute of Food and Agriculture

Cooperative Extension System







National Urban Extension Leaders nuel.extension.org



National Institute of Food and Agriculture cont.

- Urban, Indoor, and Emerging Agriculture
- Beginning Farmer and Rancher Development Program
- Community Food Projects Competitive Grants Program
- Gus Schumacher Nutrition Incentive Program
- Enhancing Agricultural Opportunities for Military Veterans (AgVets)



Forest Service

Urban Field Stations

Vibrant Cities Lab

Urban & Community Forestry Program

i-Tree



fs.usda.gov/research/urban fieldstations/locations





vibrantcitieslab.com





fs.usda.gov/managingland/urban-forests/ucf



Tools for Assessing and Managing Forests & Community Trees

itreetools.org



Agricultural Marketing Service

Local Agricultural Marketing Program

- Farmers Market Promotion Program
- Local Food Promotion Program
- Regional Food System Partnerships





Risk Management Agency

Whole Farm Revenue Protection

Controlled Environment Program

Micro Farm Policy Program

Risk Management Education Partnership Program

RMA Informational Tools www.rma.usda.gov/en/ Information-Tools





RMA-Funded Podcasts Search for USDA, Risk Management Agency at farmcommons.org/library/re sources/podcasts



Food Nutrition Service

- Farm to School Program
- The WIC Farmers' Market Nutrition Program
- Strategic Partnerships Accept SNAP Payment Online



River Queen Dreams New Orleans, Louisiana



Lincoln County School District Central Oregon Coast





Office of Partnerships and Public Engagement

Underserved and Veteran Farmers, Ranchers, and Foresters Program (the 2501 Program)

Adelante Center for Entrepreneurship





Common Good City Farm





Rural Development

- Value-Added Producer Grants
- Healthy Food Financing Initiative
- Rural Energy for America Program Renewable Energy Systems and Energy Efficiency Improvement Guaranteed Loans & Grants

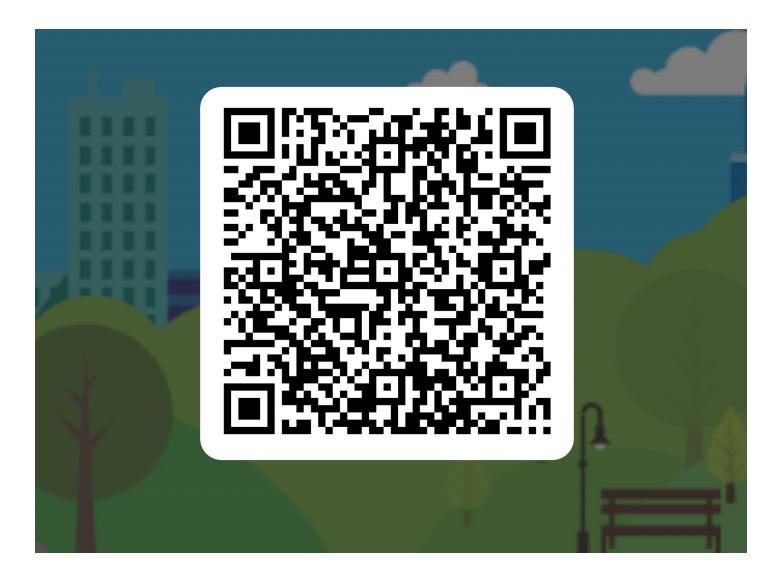


Mycopolitan Philadelphia, PA



City Roots Farm Columbia, SC





What would you like to hear more about?



Thank you!

usda.gov/urban



farmers.gov/urban

Sign-up for our newsletter!



USDA is an equal opportunity provider, employer, and lender.