Community Food Projects

Indicators of Success

Fiscal Year 2010



Community
Food
Security
Coalition

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Executive Summary

Introduction and Methods

The USDA-funded National Institute for Agriculture (NIFA) Community Food Projects (CFP) Competitive Grants Program (CFPCGP) was designed to meet the food needs of low-income people; to increase the self-reliance of communities in meeting their own food needs; and to promote comprehensive responses to local food, farm and nutrition issues. Since its inception in 1996, over 300 programs have been funded through CFPCGP. (CFPCGP was formerly administered through CSREES).

To assess the collective impacts of this program, the web-based Indicators of Success (IOS) was developed to track and monitor the important and common outputs and outcomes of the projects. The CFP IOS was based on the Common Output Tracking Form (COTF) originally developed in 2005 to track common activities and results among the diverse and dynamic Community Food Projects. The CFP IOS reflects a focus on outcomes (e.g., economic and social equity, healthy food access) of CFP grantees and includes a participant survey component, or the Participant Impact Survey (PS), which measures the knowledge, attitude and behavior changes of project participants.

The CFP IOS is one of two reporting vehicles requested of CFP grantees in addition to their annual required CRIS (Current Research Information Systems) report and financial documents. The CFP IOS is administered by the Community Food Security Coalition (CFSC) and is part of CFSC's Training and Technical Assistance CFP grant. Together, the four reporting vehicles collect data that demonstrate the impact of Community Food Projects towards increasing community food security across the country.

Fiscal year 2010 marked the sixth year that grantees were asked to submit data on their program activities and outcomes. Of the 81 grantees funded for fiscal year 2010, 34 completed the IOS providing a response rate of 41%. Over the six-year reporting period, 334 grantees were funded through the CFPCGP. Of these, 225 Community Food Projects completed the form – providing annual response rates ranging from 37% to 79% and a response rate overall of 60%. (The response rate in fiscal year 2010 was lower due to an end of year launch date for the new CFP IOS tools.) These data were statistically weighted to represent the results of 100% of the active grantees operating between 2005 and 2010.

CFP Indicators of Success Report Structure

This report provides a summary of the 2010 grantee IOS reporting and PS survey results, as well as estimates for the entire six years data that have been collected on CFP activities. It is structured according to the fields of Whole Measures for Community Food Systems (WM CFS) (http://www.foodsecurity.org/pubs.html#wm). These fields include Healthy People, Strong Communities, Thriving Local Economies, Vibrant Farms and Gardens, Sustainable Ecosystems and Justice and Fairness. Together, these value based practices reflect a vision for whole communities seen through the lens of community food system development. Whole Measures CFS was developed with input from over one hundred Community Food Projects.

The Activities of Community Food Projects

Grantees were involved in myriad activities to support community food security the most common being food access and outreach, entrepreneurial food and agricultural activities and youth/school gardening and agricultural projects. Local food distribution, the promotion of local food purchases and provision of training and technical assistance were additional types of activities pursued by nearly one-half of the USDA sponsored food projects during the 2010 fiscal year. Youth/school projects, the promotion of local food purchases and community gardens have been the most common activities of CFPs since 2005.

HEALTHY PEOPLE

In a nation simultaneously challenged with hunger and obesity, the importance of healthy food for all is evident. In 2010, the active CFPs are estimated to have generated and handled more than 1.3 million pounds of food including fruits and vegetables, meats, dairy items, eggs and honey.

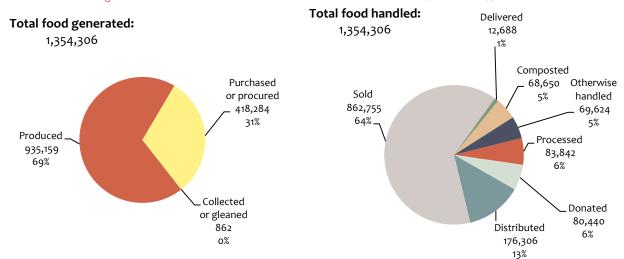


Figure 1: Methods Used to Generate and Handle Food (in Pounds), 2010

The number of people and organizations involved in and affected by these Community Food Projects during 2010 was significant. Nearly 164,000 Americans were provided food as a result of the programs and about 9,200 were K-12 students or youth attending summer programs. Customers and food recipients varied in age, race and ethnicity and most resided in low-income areas. Over 30,000 Americans receiving food from the CFPs were involved in USDA Food Assistance programs:

- 4,700 were Farmers' Market Nutrition Program (FMNP) participants
- 11,100 were Supplemental Nutrition Assistance Program (SNAP, formerly food stamps) recipients
- 9,300 were elderly meal recipients
- 5,400 were Women, Infants, and Children (WIC) Program recipients

Nine of 10 CFP participants reported that they were healthier, provided healthier food for their families, and had increased their consumption of fruits and vegetables as a result of participating in the project. Significant increases in participant knowledge and attitudes related to healthful eating and local food systems were also found.

STRONG COMMUNITIES

Creating self-reliant communities involves facilitating positive change for the existing local food system. During 2010, the USDA-funded CFPs organized about 2,100 people and partnered with 329 organizations to strengthen community infrastructure. The CFPs and their partners conducted more than 100 Community Food Assessments, formed 26 food policy councils and networks and implemented more than 57 policies aimed at increasing community food security across the nation. More than 5 million Americans lived in the communities where these system-level changes were made.

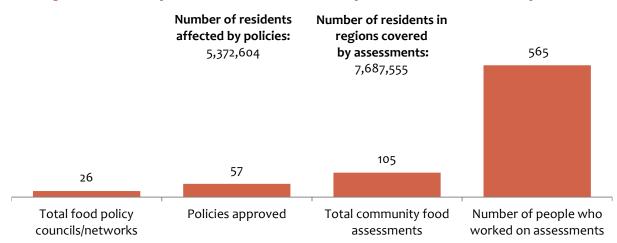


Figure 2: Food Policy Councils, Networks, Community Food Assessments and People, 2010

An important component to building strong communities includes building power for community members to have a voice and leadership in policies affecting their community. Many CFP participants felt a stronger connection to their local community. About 8 in 10 participants reported developing stronger leadership skills, while 7 in 10 took on greater leadership roles.

THRIVING LOCAL ECONOMIES

Increasing economic benefits to disadvantaged communities and residents through increased jobs, micro-businesses and extended customer bases for local foods are important components of community food security.

- Jobs and Businesses: As a result of CFPs, an estimated 240 jobs were created and 255 microbusinesses were started or strengthened. Almost 550 value-added food products were produced by farmers and agricultural workers.
- **Demand for Local Produce:** The customer base for local agriculture was expanded significantly by the CFPs with more than 500 organizations purchasing produce. Sixty of these were schools.
- Farmers' Market: CFPs started 91 farmers' markets in 2010 which generated \$1.7 million in sales.

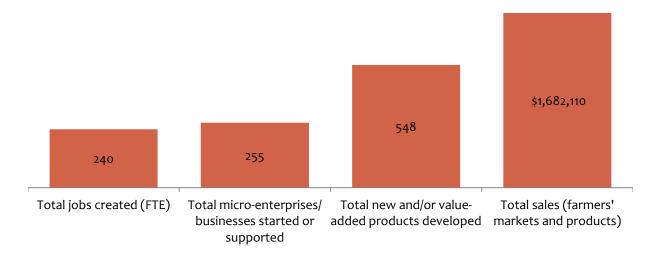


Figure 3: Jobs, Businesses and Sales 2010

VIBRANT FARMS AND GARDENS

CFP work in 2010 involved more than 3,000 farmers and the farming of more than 1,800 acres of land. In terms of community and urban gardens, CFPs are estimated to have worked with more than 4,300 gardeners and operated 865 gardens with over 3,500 gardens plots. CFPs worked locally and nationally to get more than 43 policies approved that supported small and mid-scale farms.

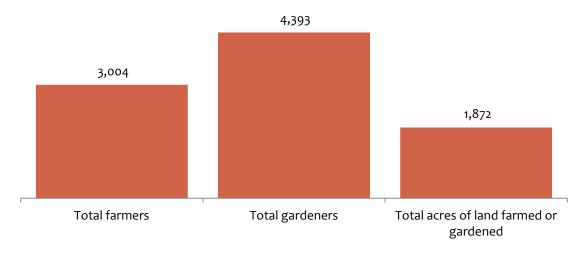


Figure 4: Farmers, Gardeners and Farmland, 2010

Seven in 10 farmers reported diversifying their farm products, increasing their number of customers and/or increasing the size of their local markets through participation in a CFP. More than one-half of the farmer participants reported increased incomes and the increased ability of make a living in agriculture do to the USDA program.

SUSTAINABLE ECOSYSTEMS

The preservation and use of agricultural land for farming and gardening is essential for community food reliance but also can serve a broader purpose - protection of the environment. About 57 acres of land were preserved through CFPs. Also, about 130 agricultural structures were built in 2010 with USDA funding. To increase and sustain the demand for local agriculture, 222 restaurants/ distributors/stores and 60 schools began buying local produce as part of the CFP work. In addition, 233 businesses were modified or renovated to include local, healthy foods.

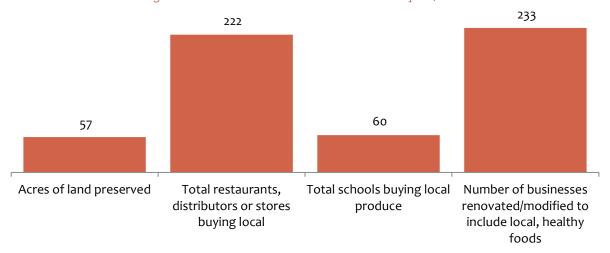


Figure 5: Land Preserved and Local Food Buyers, 2010

JUSTICE AND FAIRNESS

The underlying foundation of community food security relates to the promotion of justice and fairness in communities and the food system. The indicators for Justice and Fairness are inter-woven throughout the five fields described above. Some examples of how justice and fairness has been promoted and increased in each field are:

- Increased health and local food consumption by communities of color and low income communities (Healthy People)
- Increased leadership among people of color in food policy councils (Strong Communities)
- Increased jobs and micro-business opportunities for people of color and individuals with lowincomes (Thriving Local Economies)
- Seven out of ten farms increased their economic stability through diversifying products, increasing customers, and/or increasing their local market through involvement with the CFP (Vibrant Farms and Gardens)
- Increased number (233) of businesses were modified to include local, healthy foods (Sustainable Ecosystems)

Community Food Projects that understand the connection between food insecurity, race, class and privilege are better equipped to implement activities that confront and change these dynamics. For example, more than 70% of community food project participants who were interviewed about social justice issues cited significant increases in their knowledge and behaviors related to dismantling race, class and privilege barriers in the food system (Strong Communities).

Conclusion

Although this report only captures a subset of the work completed by USDA funded food projects, the progress made across all grantees is substantial. People are learning about the food system and taking on new leadership roles, acres of new land are being farmed and protected, healthy food is being delivered to residents in underserved areas and in schools and jobs and micro-businesses are being created. Systems change also is occurring through advocacy and new policy initiatives (see Figure 6). These system-wide findings demonstrate the important and integral role of Community Food Projects toward creating food security in communities across America.

Figure 6: Community Food Socurity at a Clanco

| Whole Measures (WM) Field | Figure 6: Community Food Security at a Glance Indicator of Success | 2010 | 2005-2010 |
|---------------------------------|--|---------------|---------------|
| , , , , | Pounds of food generated and handled | 1.3 million | 20 million |
| | pounds produced | 935,000 | 5 million |
| | pounds donated | 80,000 | 800,000 |
| Healthy | pounds sold | 860,000 | 6 million |
| People | Customers and food recipients | 164,000 | 2.7 million |
| | FMNP participants | 4,700 | 109,800 |
| | SNAP recipients | 11,100 | 101,000 |
| | SFMNP meal recipients | 9,300 | 58,000 |
| | WIC Program recipients | 5,400 | 52,600 |
| | school or summer youth meal recipients | 9,200 | 1.8 million |
| | Food policy councils/networks formed | 26 | 65 |
| | Organizations represented on the councils or networks | 329 | 890 |
| Strong Communities | Individuals on the council(s) or network(s) and participants assuming new or enhanced leadership roles in the community* | 2,100 | 2,100 |
| | those who are people of color* | 1,165 | 1,165 |
| | Approved policies | 57 | 540 |
| 4. | people affected by policies | 5.3 million | 39 million |
| | Community food assessments completed | 105 | 463 |
| | people affected by assessments | 7.6 million | 23 million |
| | FTE jobs created | 240 | 2,600 |
| Thriving Local Economies | Micro-enterprise opportunities/micro-businesses started or supported | 255 | 3,800 |
| Economies | Farmers' markets started* | 90 | 90 |
| | sales of farmers' markets* | \$1.7 million | \$1.7 million |
| | New and/or value-added products developed | 550 | 1,600 |
| | sales of products* | \$8,000 | \$8,000 |

| Whole Measures (WM) Field | Indicator of Success | 2010 | 2005-2010 |
|-----------------------------------|--|-------------|-------------|
| | Farmers participating | 3,000 | 13,700 |
| Vibrant Farms | those participating in farmers' markets* | 2,500 | 2,500 |
| and Gardens | Gardeners participating | 4,400 | 28,000 |
| | Acres of land farmed or gardened | 1,900 | 58,000 |
| 4,000 | Gardens operated | 3,500 | 12,700 |
| | Number of policies approved that support small- and mid- scale farmers * | 40 | 40 |
| | Acres of land preserved | 57 | 3,000 |
| Sustainable | Restaurants/distributors/stores buying local | 220 | 700 |
| Ecosystems | Schools buying local produce | 60 | 2,700 |
| · | Businesses renovated/modified to include local, healthy food* | 230 | 230 |
| | Structures built* | 130 | 130 |
| | Community kitchens built | 5 | 30 |
| | Pounds of food generated and handled | 1.3 million | 20 million |
| | Customers and food recipients | 164,000 | 2.7 million |
| | FMNP participants | 4,700 | 109,800 |
| Justice and | SNAP recipients | 11,100 | 101,000 |
| Fairness | SFMNP meal recipients | 9,300 | 58,000 |
| | WIC Program recipients | 5,400 | 52,600 |
| | school or summer youth meal recipients | 9,200 | 1.8 million |
| | Organizations represented on the councils or networks | 329 | 890 |
| (These indicators are represented | Individuals on the council(s) or network(s) and participants assuming new or enhanced leadership roles in the community* | 2,100 | 2,100 |
| in a WM CFS | those who are people of color* | 1,165 | 1,165 |
| field above and repeated | FTE jobs created | 240 | 2,600 |
| here.) | Micro-enterprise opportunities/micro-businesses started or supported | 255 | 3,800 |
| | Schools buying local produce | 60 | 2,700 |
| | Businesses renovated/modified to include local, healthy food* | 230 | 230 |

^{*} Tracking of this indicator began in 2010.

Introduction

Community Food Security is a condition in which all community residents obtain a safe, culturally appropriate, nutritionally sound diet through an economically and environmentally sustainable food system that promotes community self-reliance and social justice.¹

At a basic level, Community Food Security is about making healthy food accessible to all. It focuses on bringing fresh, local food into low-income communities through support of local growers and producers and changes to the local food system infrastructure.

Community Food Security and the Community Food Project's Competitive Grant Program

The Community Food Projects Competitive Grant Program (CFPCGP) has existed since 1996 as a program to fight food insecurity through developing community food projects that help promote the self-sufficiency of low-income communities. Community Food Projects (CFPs) are designed to increase food security in communities by bringing the whole food system together to assess strengths, establish linkages, and create systems that improve the self-reliance of community members over their food needs. Community Food Projects aim to:

- Meet the needs of low-income people by increasing their access to fresher, more nutritious food supplies.
- Increase the self-reliance of communities in providing for their own food needs.
- Promote comprehensive responses to local food, farm, and nutrition issues.
- Meet specific state, local, or neighborhood food and agricultural needs for infrastructure improvement and development.
- Plan for long-term solutions.
- Create innovative marketing activities that mutually benefit agricultural producers and lowincome consumers.

Preferred projects also develop linkages between two or more sectors of the food system, support the development of entrepreneurial projects, develop innovative linkages between the for-profit and non-profit food sectors, and encourage long-term planning activities and multi-system. Linkages build long-term capacity of communities to address the food and agricultural problems of communities, such as food policy councils and food planning associations.

The following figure presents a logic model that demonstrates the flow of resources and strategies used to achieve the outcomes of the Community Food Project's Competitive Grant Program.

¹ Based on a definition by Mike Hamm and Anne Bellows

Figure 7: Logic Model

Resources Strategies Outcomes USDA funds Create community Healthy People: Provides healthy food for all; Ensures the health and well-Matching food systems being of all people inclusive of race and class; Connects people and the food funds system, from field to fork, in understanding and in practice; Connects people Communities and the land in ways that promote health and wellness Residents Build collaboratives/ Community networks/partnerships **Food Projects** Strong Communities: Improves equity and responds to community food Private and needs; Contributes to healthy neighborhoods; Builds diverse, collaborative public sector **Build organizational** relationships, trust and reciprocity; Supports civic participation, political organizations and individual capacity empowerment and local leadership Volunteers Promote public Thriving Local Economies: Creates local jobs and builds long-term economic vitality within the food system; Builds local wealth and economic prosperity; education and Promotes sustainable development in strengthening local food systems; outreach Includes infrastructure which supports community and environmental health Advocate for policies to change local food **Vibrant Farms & Gardens:** Supports local, sustainable family farms to be thriving and economically viable; Cares for farmers and farm-workers; Cares infrastructure for farm animals; Honors stories of food and farm legacy through community voices **Activities** youth/school gardening or agriculture project **Sustainable Ecosystems:** Sustains and grows a healthy environment; • promoting local food purchases • Promotes an ecological ethic; Enhances biodiversity; Promotes agricultural entrepreneurial food and agricultural activity and food distribution practices that mitigate climate change • farmers' market • community garden • training and technical assistance • Justice & Fairness: Creates opportunities for low-income and communities of community food assessment • food policy color to move toward food health and self-sufficiency; Reveals, challenges and council/network • farm to cafeteria project • dismantles injustice in the food system; Creates just food system structures; food access and outreach • micro-enterprise/ Ensures public institutions and local businesses support a just community food entrepreneur skill training • job skills training

system

The CFP grants are intended to help eligible private non-profit entities that need a one-time infusion of federal assistance to establish and carry out multipurpose Community Food Projects. Projects are funded from \$10,000-\$300,000 and from one to three years. They are one-time grants that require a dollar-for-dollar match in resources. Approximately 18% of the submitted proposals have received awards during the history of this program. Funds have been authorized through the year 2012 at \$5 million per year.

Study Methods

The CFP Indicators of Success (IOS) was created through the collaborative partnership of the Community Food Project Competitive Grants Program (CFPCGP), Community Food Security Coalition (CFSC), National Research Center, Inc. (NRC), and nearly 70 CFP grantee organizations. The CFP IOS reflects a focus on outcomes (e.g., economic and social equity, healthy food access) of CFP grantees and includes a participant survey component, or the Participant Impact Survey (PS). The CFP IOS was designed to report the actual or estimated total number of participants served or the outputs and outcomes achieved during the current fiscal year. The CFP PS measures the self-reported changes in community residents resulting from Community Food Projects. The CFP PS intends to measure the knowledge, attitude and behavior changes of project participants. The CFP IOS is based on the Common Output Tracking Form (COTF), originally developed in 2005, to capture the activities and outputs of CFP grantees.

At the foundation of the CFP IOS are six core fields of practice that reflect a vision for whole communities seen through the lens of community food system development. These fields include Healthy People, Strong Communities; Thriving Local Economies, Vibrant Farms and Gardens, Sustainable Ecosystems and Justice and Fairness. Developed with input from over one hundred Community Food Projects, these fields are described in Whole Measures for Community Food Systems (http://www.foodsecurity.org/pubs.html#wm).

The web-based CFP IOS and CFP PS were developed to understand the impacts across Community Food Projects by tracking their most common outputs and outcomes. While not meant to capture the full picture of all that CFP grantees accomplish, these results are intended to provide a shared reporting system for those outcomes that are most easily quantified and that demonstrate the overall productivity of the CFPCGP. The collective results can serve as an important resource for future advocacy and promotion of community food security.

Since fiscal year 2005, the Community Food Projects Staff at the United States Department of Agriculture/ National Institute for Food and Agriculture (USDA/NIFA, formerly CSREES) have requested that all grantees complete these tracking measures in addition to submitting their required annual narrative and financial reports. The CFSC has been funded through a Training and Technical Assistance grant to assist CFP grantees in completion of the form and to manage data collection and reporting. Fiscal year 2010 marks the sixth year the data have been collected on CFP grantee activities. Of the 81 grantees funded for fiscal year 2010, 34 completed the IOS providing a response rate of 41%. (The response rate in fiscal year 2010 was lower due to an end of year launch date for the new CFP IOS tools.) Over the six-year reporting period, a total of 334 grantees were funded through the CFPCGP. Of these, 225 Community Food Projects completed the form – providing annual response rates ranging from 37% to 79% and an overall response rate of 60%. As with IOS, administration of the PS was not mandatory. A total of 17 grantees administered PS to a total of 407 participants.

IOS data submitted by grantees were cleaned, synthesized and statistically weighted by NRC to reflect 100% participation. Data for PS surveys administered by the grantees remain unweighted.

Where the CFP IOS and the previous COTF aligned, the impacts of CFP grantees since 2005 are shown in sum. These summative figures contain the notation "2005-2010" while data for 2010 only are designated with "2010."

Study Limitations

As with every study, there are a number of limitations the reader should keep in mind. The challenges to these data result from 1) non-response bias, 2) the nature of self-report, and 3) the difficulty that organizations working in multi-sectors often face in tracking participation:

- 1) Reporting for the CFP grantees was not mandated. Thus, about 40% of grantees over the sixyear period opted out of completing the forms. To compensate for this non-response, the responses of the responding CFPs were statistically weighted to reflect the full percent of active, funded organizations during the fiscal time periods. For example, in 2010, 34 of the 81 grantees provided IOS data, thus the responses were multiplied by a factor of 2.38 (81÷34). The unweighted data provided by FY2010 grantees participating in the IOS are presented in Appendix B: Unweighted IOS Results. These data might be viewed as the minimum amount of activity and impact made by the USDA -funded CFPs during this reporting period.
- 2) Because of the nature of self-reported data and the fact that this type of reporting is relatively new to many grantees, recording and data entry errors are possible.
- 3) Many of the questions do not require that the grantee report unique numbers; therefore, a portion of the reported numbers could be redundant, suggesting a broader reach for what grantees accomplished. It is unknown if these repeated values represent an averaging of actual amounts across the grantees activities (since tracking the data per activity may not be feasible for the grantee) or if these are data entry errors.

Despite limitations delineated here, CFP IOS (and formerly the COTF) provides an efficient method to collect outputs from organizations and programs across the country. This report describes the reach, activities and outcomes of the grant recipients of the Community Food Projects Competitive Grant Program (CFPCGP for the fiscal years of 2005 through 2010). This current year plus six year data summary demonstrates the significant impact of Community Food Projects towards increasing community food security across the country.

The Activities of Community Food Projects

Community Food Projects participate in myriad activities, some common and others quite unique (see Appendix D: Definitions for complete descriptions). The activities shared by about half or more of grantees in 2010 included work in the areas of food access and outreach, entrepreneurial food and agricultural activity, youth/school gardening or agricultural projects, local food distribution, promoting local food purchases, and the provision of training and technical assistance. About one in three grantees participated in micro-enterprise/entrepreneur skill training, farmers' markets, job skills training and urban agriculture. About two in five grantees participated in community gardens and nutrition and health education activities.

Figure 8: Grantee Activities, 2010

| | Percent of grantees |
|--|---------------------|
| Food access and outreach | 62% |
| Entrepreneurial food and agricultural activity | 50% |
| Youth/School gardening or agriculture project | 50% |
| Local food distribution | 47% |
| Promoting local food purchases | 47% |
| Training and technical assistance | 47% |
| Community garden | 44% |
| Nutrition and health education | 41% |
| Micro-enterprise/entrepreneur skill training | 38% |
| Farmers' market | 35% |
| Job skills training | 29% |
| Urban agriculture | 29% |
| Restoration of traditional foods/agriculture | 18% |
| Community food assessment | 15% |
| Food policy council/network | 15% |
| Community Supported Agriculture (CSA) program | 12% |
| Farm/Grower cooperative | 12% |
| Community or incubator kitchen/value-added production/processing | 9% |
| Farm to cafeteria project | 9% |
| Immigrant/Migrant farm project | 9% |
| Emergency food collection and distribution | 6% |
| Planning grants | 3% |
| Food-buying cooperative | 0% |
| Other | 21% |

Note: Total may exceed 100% as respondents could select more than one option.

Since tracking grantee activities began in 2005, youth/school gardening or agriculture projects, promoting local food purchases and entrepreneurial food and agricultural activities have been the most common activities among grantees. Compared to previous years, 2010 saw a decline in the number of grantees participating in emergency food collection and distribution, but increases in food access and outreach and entrepreneurial food and agricultural activities.

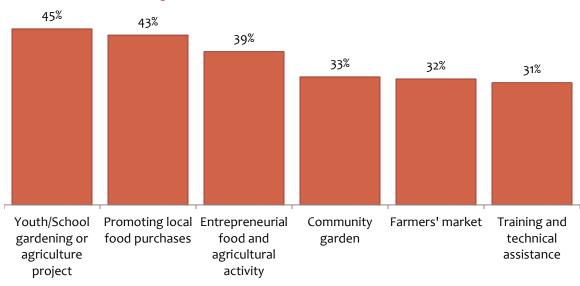


Figure 9: Common Grantee Activities, 2005-2010

Activities that saw the greatest growth since tracking began included community gardens (increase from 21% in 2005 to 44% in 2010), food access and outreach (from 36% to 62%), job skills training (from 17% to 29%), youth/school gardening or agriculture projects (from 33% to 50%) and training and technical assistance (from 33% to 47%).

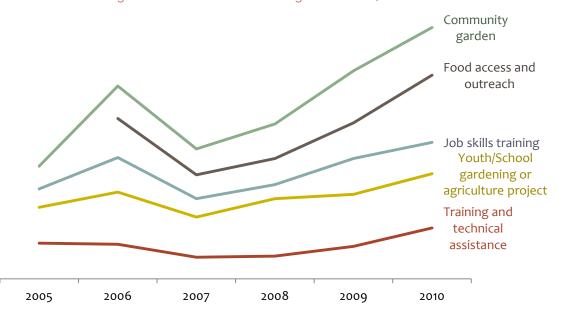


Figure 10: CFP Activities with Highest Growth, 2005-2010

Figure 11: Grantee Activities, 2005-2010

| | 2010 | 2009 | 2008 | 2007 | 2006 | 2005 | Overall |
|--|------|------|------|------|------|------|---------|
| Local food distribution | 47% | | | | | | 47% |
| Youth/School gardening or agriculture project | 50% | 48% | 53% | 37% | 48% | 33% | 45% |
| Promoting local food purchases | 47% | 42% | 32% | 41% | 50% | 46% | 43% |
| Nutrition and health education | 41% | | | | | | 41% |
| Entrepreneurial food and agricultural activity | 50% | 33% | 32% | 39% | 34% | 42% | 39% |
| Food access and outreach | 62% | 33% | 24% | 22% | 36% | | 35% |
| Community garden | 44% | 48% | 32% | 24% | 30% | 21% | 33% |
| Farmers' market | 35% | 30% | 24% | 30% | 38% | 33% | 32% |
| Training and technical assistance | 47% | 30% | 21% | 20% | 32% | 33% | 31% |
| Micro-enterprise/Entrepreneur skill training | 38% | 12% | 16% | 17% | 32% | 29% | 25% |
| Urban agriculture | 29% | 21% | | | | | 25% |
| Community food assessment | 15% | 21% | 21% | 24% | 32% | 33% | 24% |
| Job skills training | 29% | 33% | 13% | 17% | 32% | 17% | 23% |
| Food policy council/network | 15% | 21% | 18% | 17% | 36% | 33% | 23% |
| Farm to cafeteria project | 9% | 15% | 13% | 20% | 38% | 25% | 20% |
| Farm/Grower cooperative | 12% | 9% | 24% | 20% | 26% | 12% | 17% |
| Community Supported Agriculture (CSA) program | 12% | 21% | 11% | 17% | 28% | 17% | 17% |
| Community or incubator kitchen/value-added production/processing | 9% | 15% | 16% | 11% | 20% | 25% | 16% |
| Restoration of traditional foods/agriculture | 18% | 15% | 8% | 4% | 18% | 21% | 14% |
| Emergency food collection and distribution | 6% | 9% | 16% | 15% | 26% | | 14% |
| Planning grants | 3% | 9% | 18% | 15% | | | 11% |
| Immigrant/Migrant farm project | 9% | 3% | 8% | 7% | 14% | 12% | 9% |
| Food-buying cooperative | 0% | 3% | 3% | 7% | 10% | 8% | 5% |
| rood baying cooperative | | _ | _ | | | | - |

Note: Total may exceed 100% as respondents could select more than one option. Cells containing "." indicate the item was not available as a response option during that year's data collection.

Indicators of Success

The CFP IOS framework is based on the fields of practice from Whole Measures for Community Food Systems: Values-Based Planning and Evaluation (Whole Measures CFS). The six fields include: Healthy People, Strong Communities, Thriving Local Economies, Vibrant Farms and Gardens, Sustainable Ecosystems and Justice and Fairness. Together, these fields of practice comprise a vision for a whole community food system as articulated with input from over a hundred Community Food Projects. The data collected from grantees has been organized into the field that most closely relates. A description of each outcome category as defined by Whole Measures CFS is presented at the head of each section to provide context for the data.

As with all systems, however, their functions are overlapping and many data/impacts support more than one field of practice. Because Justice and Fairness is a foundational practice for creating a whole community food system, the indicators for this field are intertwined within the other five fields. Thus, for the purposes of this report, the indicators of Justice and Fairness are included throughout the other five fields and only highlighted under Justice and Fairness.

Healthy People

Community and individual health includes our physical, social, mental, emotional, and spiritual wellbeing. All of these dimensions are intrinsically connected to food and food systems. For example, engaging with community members at farmers' markets promotes our social connectedness. Learning to prepare our own food contributes to our mental development and enhances our resiliency. Growing food helps develop our physical and spiritual awareness as we connect to larger natural systems. Whole communities need whole people and community food systems that increase access to healthy food while also cultivating broader dimensions of health. - Whole Measures for Community Food Systems: Values-based Planning and Evaluation

Food Generated and Handled

At the foundation of changes to the people, economy, land, and environment brought by these Community Food Projects, is the food itself. The grantees have grown, handled, and contributed vast quantities of fresh, locally grown produce by advocating for policies that change the local food infrastructure, promoting public education and outreach and building the capacity of organizations and individuals. Most in American society are blessed with an abundance of food, a condition so pervasive that even a discussion of food security often is met with quizzical looks. But the kind and quality of food grown and transported locally is unique to these kinds of community programs, so understanding the volume of the food generated and handled is essential to grasping the breadth of their success.

The CFPs active in 2010 are estimated to have generated and handled almost 1.4 million pounds of food. Of these 1.4 million pounds of food, grantees sold 860,000 pounds, distributed 12,700 pounds and composted 69,000 pounds. Since 2005, grantees have generated an estimated 20 million pounds of food, of which 6.1 million was sold and 4.6 was distributed.

Figure 12: Methods Used to Generate Food (in Pounds), 2010

| | Total | Average |
|-----------------------|-----------|---------|
| Total food generated | 1,354,306 | 21,864 |
| Produced | 935,159 | 17,843 |
| Purchased or procured | 418,284 | 13,506 |
| Collected or gleaned | 862 | 181 |
| Otherwise generated | 0 | 0 |

Figure 13: Methods Used to Generate Food (in Pounds), 2005-2010

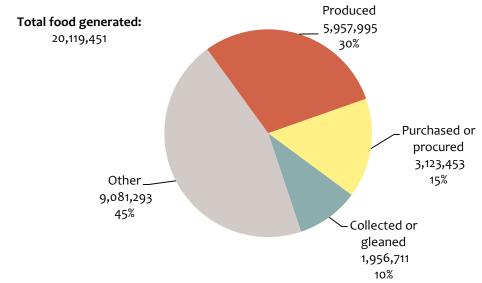


Figure 14: Methods Used to Handle Food (in Pounds), 2010

| Ŭ. | Total | Average |
|--------------------|-----------|---------|
| Total food handled | 1,354,306 | 21,864 |
| Processed | 83,842 | 4,399 |
| Donated | 80,440 | 1,876 |
| Distributed | 176,306 | 7,401 |
| Sold | 862,755 | 18,107 |
| Delivered | 12,688 | 1,775 |
| Composted | 68,650 | 2,217 |
| Otherwise handled | 69,624 | 4,871 |

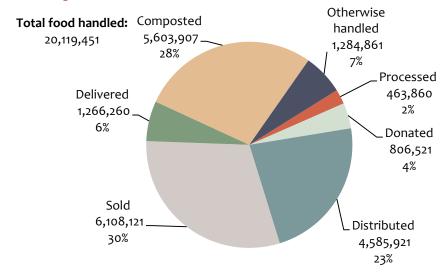


Figure 15: Methods Used to Handle Food (in Pounds), 2005-2010

People Fed by Community Food Projects

A significant number of people received local, fresh food from community food project work. Almost 164,000 people are estimated to have received healthy food as a result of the CFPCGP during 2010. Of the 164,000 customers or food recipients, 11,000 SNAP participants, 9,000 Senior Farmer's Market Nutrition Program (SFMNP) participants and 4,700 Farmers' Market Nutrition Program (FMNP) participants received food. Additionally, about 9,000 youth received over 17,000 meals during 2010.

Grantees have served almost 3 million customers and food recipients since 2005, with youth being the majority of these customers (1.8 million). WIC, SNAP, SFMNP and FMNP participants comprised about 320,000 of the customers and food recipients served between 2005 and 2010.



Figure 16: Customer and Food Recipients, 2010

| | Total | Average |
|--|---------|---------|
| Total number of customers or food recipients | 163,570 | 2,746 |
| a) Number of WIC recipients | 5,417 | 207 |
| b) Number of SNAP (food stamp) recipients | 11,180 | 427 |
| c) Number of Senior Farmers' Market Nutrition Program (SFMNP) recipients | 9,303 | 488 |
| d) Number of Farmers' Market Nutrition Program (FMNP) participants | 4,719 | 248 |
| e) Number of school or summer youth meal recipients | 9,182 | 482 |
| Number of meals served to students/youth | 17,572 | 1,054 |
| f) Number of other customers or food recipients | 123,768 | 2,259 |
| Number of schools buying local produce (new starts or those ongoing) | 60 | 13 |

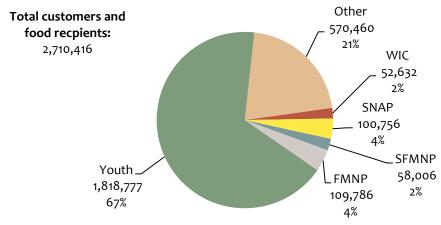


Figure 17: Customer and Food Recipients Overall, 2005-2010

Customers and food recipients varied in age, race and ethnicity, and most resided in low-income areas. In 2010, about 70% of projects served food stamp recipients, about 60% served WIC recipients and about 40% worked with underserved or socially disadvantaged farmers. Grantee work in 2010 focused on participants at least in their teens; fewer grantees reported working with children age 12 and younger than in previous years. The racial and ethnic compositions of the populations served have remained consistent since 2005.

Figure 18: Special Populations Served, 2005-2010

| | 2010 | 2009 | 2008 | 2007 | 2006 | 2005 | Overall |
|---|------|------|------|------|------|------|---------|
| Indian nations, reservations | 24% | 29% | 22% | 26% | 34% | 32% | 27% |
| Head Start | 21% | 32% | 41% | 36% | 30% | 52% | 35% |
| Underserved or socially disadvantaged farmers | 44% | 48% | 49% | 52% | 66% | 68% | 54% |
| WIC recipients | 62% | 71% | 76% | 64% | 64% | 0% | 55% |
| SNAP (food stamp) recipients | 71% | 77% | 80% | 74% | 72% | 92% | 78% |
| Low-income areas or neighborhoods | 91% | 90% | 95% | 95% | 94% | 16% | 80% |
| Other | 24% | 97% | 100% | 98% | 100% | 92% | 82% |

Note: Totals may exceed 100% as respondents could select more than one option.

Figure 19: Age of Populations Served, 2005-2010

| rigare 10.11ge of reputations between, 2000 2010 | | | | | | | |
|--|------|------|------|------|------|------|---------|
| | 2010 | 2009 | 2008 | 2007 | 2006 | 2005 | Overall |
| Infants (birth 2) | 29% | 29% | 34% | 38% | 35% | 24% | 32% |
| Children (3-12) | 59% | 81% | 78% | 67% | 67% | 52% | 66% |
| Teens (13-18) | 82% | 94% | 85% | 81% | 75% | 68% | 80% |
| College age (19-22) | 85% | 90% | 90% | 86% | 83% | 80% | 86% |
| Adults (20-54) | 100% | 97% | 98% | 98% | 98% | 96% | 98% |
| Seniors (55+) | 91% | 90% | 95% | 90% | 92% | 84% | 91% |
| | | | | | | | |

Note: Total may exceed 100% as respondents could select more than one option.

Figure 20: Race of Populations Served, 2005-2010

| j. | 2010 | 2009 | 2008 | 2007 | 2006 | 2005 | Overall |
|------------------------------|------|------|------|------|------|------|---------|
| American Indian/Eskimo/Aleut | 44% | 60% | 50% | 52% | 70% | 56% | 54% |
| Asian or Pacific Islander | 53% | 60% | 55% | 71% | 72% | 72% | 64% |
| Black or African-American | 76% | 77% | 77% | 88% | 85% | 92% | 83% |
| Hispanic or Latino | 76% | 77% | 82% | 90% | 83% | 92% | 84% |
| White or Caucasian | 97% | 93% | 95% | 98% | 96% | 100% | 97% |
| Bi-racial or Multi-racial | 91% | 87% | 82% | 83% | 87% | 92% | 87% |
| Other | 29% | 37% | 33% | 38% | 43% | 24% | 33% |

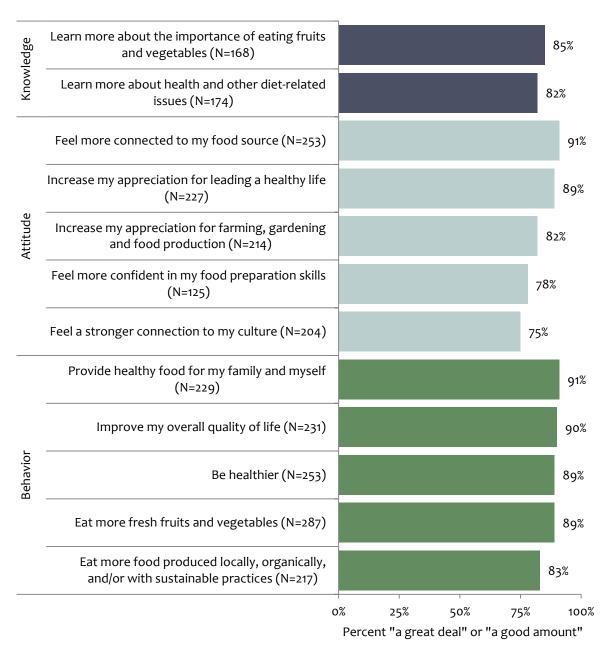
Note: Total may exceed 100% as respondents could select more than one option.

Changes in Participants Lives as a Result of CFPs

When asked how Community Food Projects had changed their lives, participants reported significant changes in the areas of health. Nine in 10 program participants reported being healthier, eating more fruits and vegetables and being able to better provide healthy foods for their families.

Participants reported significant attitudinal and knowledge changes, as well. They increased their knowledge in the areas of benefits of fruit and vegetable consumption and overall health and diet. They reported stronger connections to their food source, increased appreciation for living a healthy lifestyle and farming, gardening and food production, and reported feeling more connected to their culture. Ninety percent reported that the quality for their lives had improved a "great amount" or a "good deal" as result of participating in the program.

Figure 21: CFP Participant Survey Results for Healthy People, 2010



Strong Communities

Food can be a common and unifying force socially, culturally, and spiritually. A strong food system builds strong communities across class, race, age, education, and other social categories. Cultivating leadership from within a community and forging relationships based on characteristics such as trust, respect, and transparency can strengthen resilience, build capacity and enhance engagement for change toward a shared vision of whole community.

An integral component of community food security is to empower and strengthen communities to increase the quality of life of their inhabitants. As a result, a strong community is also just and fair. While comprising separate fields in the Whole Measures for Community Food Systems, the changes in participants' lives that relate to Justice and Fairness are reported within Strong Communities to demonstrate their inherent linkages and interconnectedness.

Food Policy Councils and Networks

Strategies often used by CFPs to strengthen communities focus on building collaboratives, policy advocacy and the creation of community food systems. Projects also seek to strengthen communities through capacity building (organizational and individual) and public education and outreach. CFPs were involved in many activities that worked towards creating systematic changes in the food system. Conducting needs assessments, forming community collaboratives to address shared community needs and policy advocacy are key activities chosen by CFPs to create systematic changes to local food systems.

Often, CFPs work to create empowered and competent communities through strategic partnership of community organizations and individuals. Whether large or small, well-endowed or under-funded, these food councils or networks work together to solve community food issues through collaborative problem solving, multi-sector cooperation, public education, and policy advocacy.

Often, CFPs conduct a Community Food Assessment (CFA) as a community-wide study to aid their effort. CFAs identify what is happening with food in a community, including both strengths and weaknesses. Often, a CFA will use a variety of data collection methods to compile general community characteristics, community food resources, food resource accessibility, food availability and affordability and community food production resources. Through such assessments, a diverse set of stakeholders work together to research their local food system and mobilize efforts to improve the system. Grantees completed a total of 463 CFAs since 2005, with 105 of these occurring in 2010. CFA work in 2010 involved 565 individuals and affected over 7 million residents. An estimated 23 million residents live in the areas covered by the CFAs conduction from 2005 to 2010.

Policy advocacy is an activity commonly undertaken by CFPs to create systematic change to community food systems. The principal aims of food policy advocacy are to develop, introduce, reform, and implement policies, and ensure that policies that are implemented allow communities to provide healthy food accessible to all residents.

An estimated 26 food policy councils and networks were formed through USDA funding in 2010, bringing the total number of councils and networks up to 65 since 2005. About 330 organizations were represented on these councils in 2010 with more than 600 participating individuals. The 26 food policy councils/networks enacted 57 food policies in 2010. A total of 240 food policies have been implemented the CFPs over the past six years, affecting more than 38 million people.

Although many of the elements of justice and fairness are difficult to quantify at a system or individual level, grantees reported on a number of indicators that may suggest communities and their food systems are taking steps to improve issues of equity. In 2010, an estimated 1,165 residents of color served on food policy councils and/or performed community leadership roles as a result of CFP work. More than half of food policy council members and participants in leadership roles were people of color.

Figure 22: Food Policy Councils, Networks, Community Food Assessments and People, 2010

| | Total | Average |
|---|-----------------|---------|
| Number of food policy councils/networks formed or operated | 26 | 1 |
| Number of organizations represented on the council(s) or network(s) | 329 | 17 |
| Number of and community members on the council(s) or network(s) and participants assuming new or enhanced leadership roles in the community* | 2,099 | 31 |
| Number of and community members on the council(s) or network(s) and participants assuming new or enhanced leadership roles in the community who are people of color (percent of all members)* | 1,165 (54%) | 17 |
| Total number of policies approved | 57 | 4 |
| Number of residents affected by policy(ies) | 5,372,604 | 375,861 |
| Total number of community food assessment completed | 105 | 6 |
| Number of residents living in regions covered by assessment(s) | 7,687,555 | 358,542 |
| Total number of organizations/groups (e.g., schools, churches, government, hospitals, community-based organizations, small businesses and micro-enterprises)* | 1,918 | 24 |
| Number of the people above who worked on community food assessments | 565 | 26 |
| Total number of volunteers | 7,404 | 111 |
| Number of volunteer hours | 111,089 | 1,793 |
| Number of youth participants (percent of all participants) | 27,295 (40%) | 441 |

^{*} Added 2010.

Total community food

assessments

Number of people who

worked on assessments

Number of residents Number of residents in affected by policies: regions covered 2,232 38,706,069 by assessments: 23,158,120 463 240

Figure 23: Food Policy Councils, Networks, Community Food Assessments and People, 2005-2010

Figure 24: Food Policy Councils, Networks and Community Food Assessments, 2005-2010

Policies approved

| 1 igure 24, 1 000 | 2010 | 2009 | 2008 | 2007 | 2006 | 2005 | Overall |
|---|-----------|-----------|------------|-----------|-----------|------|------------|
| Number of food policy councils/networks formed or operated | 26 | 1 | 3 | 8 | 10 | 16 | 65 |
| Number of organizations represented on the councils or networks | 329 | 38 | 51 | 272 | 202 | | 892 |
| Number of and community members on the council(s) or network(s) and participants assuming new or enhanced leadership roles in the community | 2,099 | 164 | 404 | 753 | 1,117 | | 4,537 |
| Number of and community members on the council(s) or network(s) and participants assuming new or enhanced leadership roles in the community who are people of color (percent of all members)* | 1,165 | | | | | | 1,165 |
| Total number of policies approved | 57 | 20 | 15 | 79 | 60 | 8 | 240 |
| Number of residents affected by policies | 5,372,604 | 5,850,974 | 14,161,675 | 3,641,943 | 9,678,873 | | 38,706,069 |

65

Total food policy

councils/networks

| | 2010 | 2009 | 2008 | 2007 | 2006 | 2005 | Overall |
|---|-----------|---------|---------|-----------|-----------|--------|------------|
| Total number of community food assessment completed | 105 | 6 | 17 | 327 | 8 | | 463 |
| Number of residents living in regions covered by assessments | 7,687,555 | 201,716 | 926,228 | 8,036,811 | 6,305,810 | | 23,158,120 |
| Total number of organizations/groups (e.g., schools, churches, government, hospitals, community-based organizations, small businesses and micro-enterprises)* | 1,918 | | | | | | 1,918 |
| - Number of the people above who worked on community food assessments | 565 | 113 | 335 | 347 | 872 | | 2,232 |
| Total number of volunteers | 7,404 | 10,710 | 16,488 | 11,873 | 3,498 | 4,041 | 54,014 |
| - Number of volunteer hours* | 111,089 | | | | | | 111,089 |
| Total number of participants | 68,359 | 107,337 | 254,706 | 186,299 | 107,073 | 13,636 | 737,410 |
| Number of youth participants* | 27,295 | • | | | | | 27,295 |

^{*} Added in 2010.

Changes in Participants Lives as a Result of CFPs

Working within the food policy and network arena lead many CFP participants to feel a stronger connection to their local community; 84% reported feeling this way ("a great deal" or "a good amount") as a result of their participation. About 8 in 10 participants reported developing stronger leadership skills, while 7 in 10 took on greater leadership roles. About 7 in 10 participants reported having learned more about organization development (e.g., leadership and communication skills) and how to implement social justice practices in the food system network as a result of participating in CFP activities.

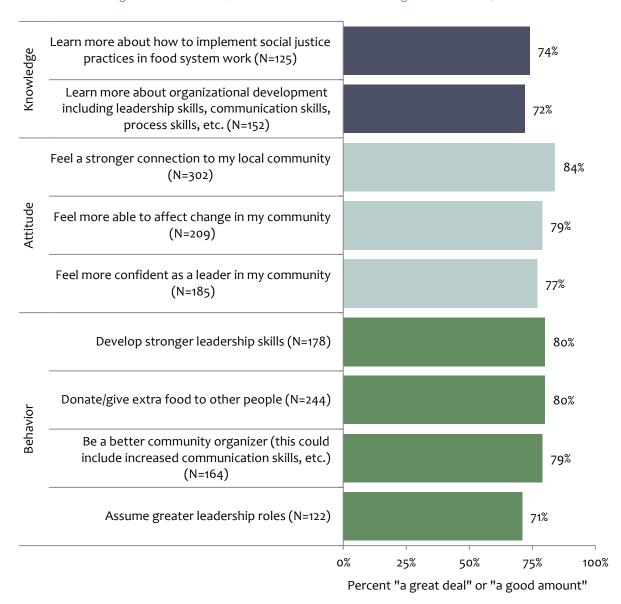


Figure 25: Individual/Resident Indicators of Strong Communities, 2010

Thriving Local Economies

Thriving local economies depend upon the ecological integrity of the earth, its ecosystems, and species living within those ecosystems. Thriving local economies form decisions that ensure the wellbeing of future generations. They account for hidden costs in decision-making and work to build systems that regenerate output (wastes) into input (resources). Thriving local economies may utilize decentralized, participatory, and democratic processes designed to be informed by diverse community members and based upon a community's assets. – Whole Measures for Community Food Systems: Values-based Planning and Evaluation

Economic Impact of CFPs

One of the defining elements of community food security work is its emphasis on facilitating community self-reliance. CFPs actively pursue and build collaboratives, networks and partnerships to grow a community's capacity and reinforce the societal and economic connections that form a true and just community. Food security programs help to keep family farms in business and they keep farmers current with the latest information about efficient agriculture and the business of farming. Grantees create small businesses that rely on local suppliers and neighborhood consumers whose payrolls and purchases keep money in the community. The value of "buy local" is understood by everyday people across America, in no small part, because of the message spread by food projects.

Despite current economic woes, CFPs created 240 FTE jobs and started or supported 255 micro-enterprises/businesses during 2010. Also in the past year, CFPs operated 91 farmers' markets, which made almost \$1.7 million in sales. Grantees also developed almost 550 value-added products that generated about \$8,000. Since 2005, CFPs have created over 2,500 jobs and started or supported over 3,800 micro-enterprises/businesses. Additionally, CFPs have introduced over 1,600 products to their communities.

Figure 26: Thriving Local Economies, 2010

| | Total | Average |
|--|-------------|----------|
| Number of jobs created (FTE) | 240 | 7 |
| Number of micro-enterprise opportunities/micro-businesses started or supported | 255 | 8 |
| Number of farmers' markets started or operated* | 91 | 3 |
| Total sales of local food (e.g., farmers' markets, CSAs, neighborhood stores, etc.)* | \$1,682,110 | \$41,534 |
| Number of new and/or value-added products developed | 548 | 38 |
| Total sales of new and/or value-added products* | \$8,005 | \$672 |

^{*} Added in 2010.

\$1,690,115 3,849 2,579 1,639 Total jobs created (FTE) Total new and/or value-Total sales (farmers' Total micro-enterprises/ added products developed markets and products)* businesses started or supported

Figure 27: Jobs, Businesses and Sales, 2005-2010

* Added in 2010.

Figure 28: Thriving Local Economies, 2005-2010

| | 2010 | 2009 | 2008 | 2007 | 2006 | 2005 | Overall |
|--|-------------|------|------|------|------|-------|-------------|
| Number of jobs created (FTE) | 240 | 467 | 344 | 262 | 359 | 907 | 2,579 |
| Number of micro-enterprise opportunities/micro-businesses started or supported | 255 | 784 | 544 | 198 | 703 | 1,365 | 3,849 |
| Number of farmers' markets started or operated* | 91 | | | • | | | 91 |
| - Total sales of local food (e.g., farmers' markets, CSAs, neighborhood stores, etc.)* | \$1,682,110 | • | • | • | • | • | \$1,682,110 |
| Number of new and/or value-added products developed | 548 | 206 | 65 | 190 | 316 | 314 | 1,639 |
| - Total sales of new and/or value-added products* | \$8,005 | | | | | | \$8,005 |

^{*} Added in 2010.

Changes in Participants Lives as a Result of CFPs

Participants in CFPs' activities reported the gains in their knowledge about running a small business and increasing their customer base and market size. Additional gains for participants are reflected in the Vibrant Farms and Garden section found on page 31.

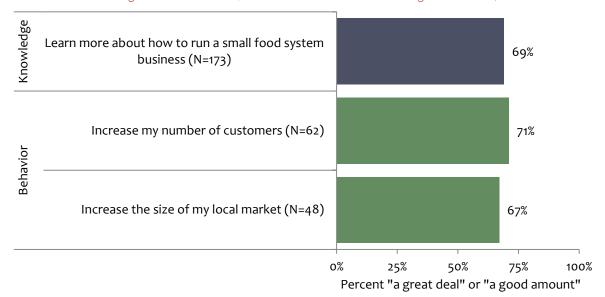


Figure 29: Individual/Resident Indicators of Thriving Economies, 2010

Vibrant Farms and Gardens

Vibrant farms are central to the health and vitality of community-based food systems. While diverse in scale, methods, crops and markets, farms that contribute whole communities often embody practices that eliminate or minimize pesticides, support biodiversity, promote humane treatment of animals, and provide safe, just working conditions. Vibrant farms are often "local farms" that shorten the gap between farmer and consumer and actively contribute to sustaining and revitalizing regional food systems and economies. The continuation of traditional farms and practices, multigenerational family farms, and support for young farmers and immigrant farmers are essential to the future of farming, and food for all. – Whole Measures for Community Food Systems: Values-based Planning and Evaluation

Farms, Gardens and Land

Farmland is decreasing rapidly in its availability. The protection of these lands and their supporting agriculture provides food security, clean drinking water, flood mitigation, food and cover for wildlife, open space, jobs and economic stability. Community gardens also provide the benefit of community food security while increasing social connections, neighborhood beautification and safety and opportunities for healthy living for residents. These benefits are the result of CFPs advocating for policy changes that support the local food infrastructure and support the sustainable farming practices used in the community. Education and outreach are key components of this advocacy as the knowledge bestowed upon the community enables these changes.

About 1,900 acres of land were farmed or gardened by CFPs in 2010, with an estimated total of 58,000 acres farmed as part of the Community Food Project work since 2005. In 2010, grantees worked with 3,000 farmers, and the majority of these farmers (2,500) participated in farmers' markets. An additional 4,400 gardeners worked 865 gardens as a part of CFPs activities. All told, CFPs have touched 13,700 farmers and 28,000 gardeners since 2005. Additionally, CFPs were able to enact 43 policies that supported small- and mid-scale farmers in the past year.

Figure 30: Vibrant Farms and Gardens, 2010

| | Total | Average |
|--|-------------|---------|
| Number of participants who are farmers (percent of all participants) | 3,004 (23%) | 66 |
| Number of farmers participating in farmers' markets* | 2,511 | 70 |
| Number of participants who are gardeners (percent of all participants) | 4,393 (33%) | 84 |
| Amount of land farmed or gardened by project (acres) | 1,872 | 36 |
| Number of gardens operated on land | 865 | 18 |
| Number of garden plots available within these gardens | 3,502 | 123 |
| Number of policies approved that support small- and mid-scale farmers (percent of all policies)* | 43 (50%) | 6 |
| Number of policies approved to increase equitable employment practices for farm workers (percent of all policies)* | o (o%) | 0 |
| Number of policies approved to increase the health and safety for food system workers (percent of policies)* | 0 (0%) | 0 |

^{*} Added in 2010.

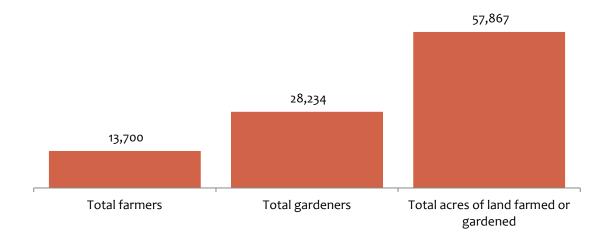


Figure 31: Farmers, Gardeners and Farmland, 2005-2010

Figure 32: Vibrant Farms and Gardens, 2005-2010

| rigare oz. vik | 2010 | 2009 | 2008 | 2007 | 2006 | 2005 | Overall |
|--|----------------|----------------|----------------|----------------|----------------|----------------|--------------------------|
| Number of participants who are farmers (percent of all participants) | 3,004 (23%) | 864 (2%) | 1,411 (6%) | 2,094 (11%) | 3,180 (14%) | 3,147 (45%) | 13,700 (17%) |
| - Number of farmers participating in farmers' markets* | 2,511 | | | | | • | 2,511 |
| Number of participants who are gardeners (percent of all participants) | 4,393 (33%) | 6,045 (23%) | 4,906 (11%) | 3,059 (14%) | 660 (67%) | 3,272 (79%) | 28 , 234 (35%) |
| Amount of land farmed or gardened by project (acres) | 1,872 | 1,347 | 28,699 | 1,165 | 19,667 | 5,117 | 57,867 |
| Number of gardens operated on land | 865 | 1,086 | 693 | 350 | 229 | 119 | 3,341 |
| Number of garden plots available within these gardens | 3,502 | 2,380 | 2,335 | 2,161 | 1,197 | 1,108 | 12,683 |
| Number of policies approved that support small- and mid-scale farmers (percent of all policies)* | 43 (50%) | | | | | | 43 (50%) |
| Number of policies approved to increase equitable employment practices for farm workers (percent of all policies)* | o (o%) | | | | • | | o (o%) |
| Number of policies approved to increase the health and safety for food system workers (percent of policies)* | o (o%) | | | | | | o (o%) |

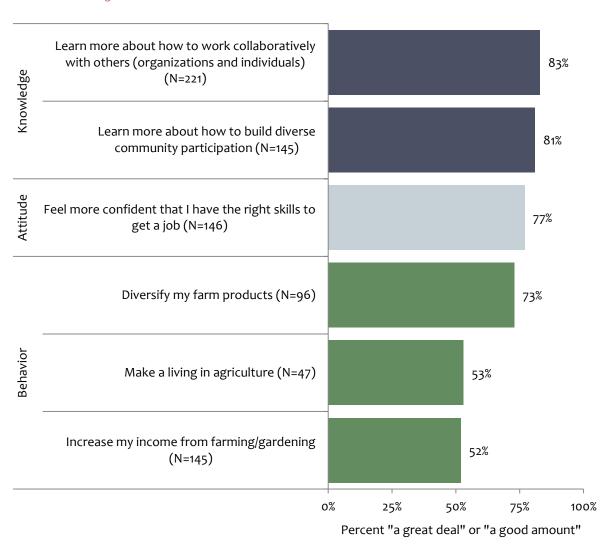
^{*} Added in 2010.

Changes in Participants Lives as a Result of CFPs

Participants in CFPs' activities reported the greatest gains in their knowledge about working collaboratively and building diverse community participation; about four in five reported the CFP programs helped them a "great deal" or a "good amount." About three-quarters reported feeling more confident they have the right skills to get a job. In terms of their behaviors, about 7 in 10 felt they were better equipped to diversify their farm products and increase their number of customers. About half felt they could make a living in agriculture or increase their incomes from farming or gardening.



Figure 33: Individual/Resident Indicators of Vibrant Farms and Gardens, 2010



Sustainable Ecosystems

Sustainable, balanced ecosystems are built upon interdependent relationships, depend upon clean air and water and healthy soil, and provide the foundation for all life. Developing whole communities and strong and just food systems means honoring this interdependence and enhancing ecological integrity through our actions. A sustainable food system depends upon a sustainable ecosystem and produces, processes, and distributes food in a way that supports and enhances rather than destroys ecological systems. - Whole Measures For Community Food Systems: Values-based Planning and Evaluation

Local Produce

Using such strategies as promoting public education and outreach, building capacity and establishing collaborative and partnerships, CFPs preserved 57 acres of land in 2010. Since 2005, grantees have preserved almost 3,000 acres of land. Almost one-third (222) of the total 694 restaurants/ distributors/stores buying local food were acquired in 2010, and an additional 60 schools began buying local as well. In sum, 2,700 schools have bought food from CFPs. Also during 2010, grantees renovated or modified over 200 businesses to include local, healthy food and constructed over 100 agriculture structures (e.g., greenhouses and chicken coops).

Figure 34: Sustainable Ecosystems, 2010

| | Total | Average |
|--|-------|---------|
| Land preserved (acres) | 57 | 3 |
| Number of restaurants/distributors/stores buying local (new starts or those ongoing) | 222 | 6 |
| Number of schools buying local produce (new starts or those ongoing) | 60 | 13 |
| Number of businesses renovated/modified to include local, healthy foods (new starts or those ongoing)* | 233 | 11 |
| Number of agricultural structures built (e.g., greenhouses, chicken coops, etc.)* | 133 | 4 |
| Number of community kitchens built or significantly modified/enhanced | 5 | 1 |

^{*} Added in 2010.

2,994 2,706 694 233 Acres of land preserved Total schools buying local Number of businesses Total restaurants, distributers or stores produce renovated/modified to buying local include local, healthy foods

Figure 35: Land Preserved and Local Food Buyers, 2005-2010

Figure 36: Sustainable Ecosystems, 2005-2010

| | 2010 | 2009 | 2008 | 2007 | 2006 | 2005 | Overall |
|--|------|------|------|------|-------|-------|---------|
| Land preserved (acres) | 57 | 17 | 85 | 300 | 122 | 2,413 | 2,994 |
| Number of restaurants/distributors/stores buying local (new starts or those ongoing) | 222 | 60 | 87 | 85 | 146 | 95 | 694 |
| Number of schools buying local produce (new starts or those ongoing) | 60 | 27 | 289 | 306 | 1,126 | 899 | 2,706 |
| Number of businesses renovated/modified to include local, healthy foods (new starts or those ongoing)* | 233 | | | | | | 233 |
| Number of agricultural structures built (e.g. greenhouses chicken coops, etc.)* | 133 | | | | | | 133 |
| Number of community kitchens built or significantly modified/enhanced | 5 | 10 | 2 | 2 | 8 | 3 | 29 |

^{*}Added in 2010.

Changes in Participants Lives as a Result of CFPs

Four in five CFP program participants reported increased knowledge related to new farming and gardening skills. A similar proportion reported feeling more confident in their farming and gardening skills. About three-quarters of participants felt they could improve the distribution methods of their grown food and use more sustainable or organic farming or gardening practices.

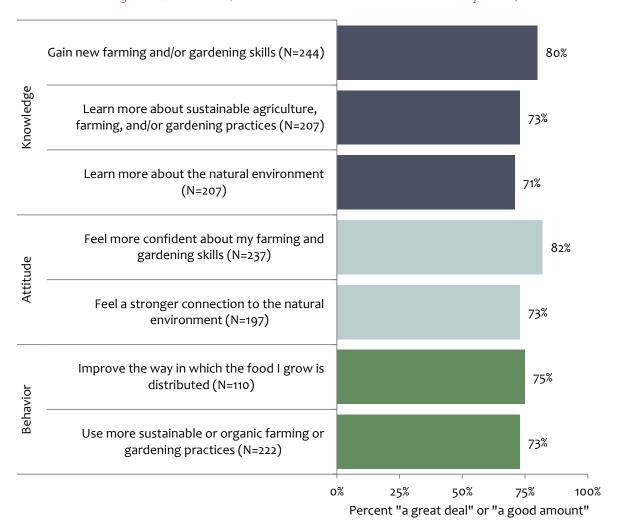


Figure 37: Individual/Resident Indicators of Sustainable Ecosystems, 2010

Justice and Fairness

Just and fair food and farms come from food systems deliberately organized to promote social equity, justice, worker rights, and health through all activities. Achieving justice and fairness is an ongoing and evolving process involving many members of a community. It is a process that cultivates appropriate venues to recognize and dismantle unjust systems and that works to create alternative just systems. – Whole Measure for Community Food Systems: Values-based Planning and Evaluation

Pursuing Equitable Communities

The underlying foundation of community food security relates to the promotion of justice and fairness in communities and the food system. Although many of the elements of justice and fairness are difficult to quantify at a system or individual level, grantees reported on a number of indicators that may suggest communities and their food systems are taking steps to improve issues of equity. The indicators for Justice and Fairness are inter-woven throughout the five fields described above (with participant impacts highlighted in Strong Communities). Some examples of how justice and fairness has been promoted and increased in each field are:

- Increased health and local food consumption by communities of color and participants in the Federal assistance programs; increased consumption of healthy and local foods through school meal purchases. (Healthy People)
- Increased leadership among people of color in food policy councils; increased number of organizations represented on food policy councils. (Strong Communities)
- Increased jobs and micro-business opportunities for people of color and individuals with lowincomes; Increased number of farmers' markets in low-income communities and communities of color. (Thriving Local Economies)
- Increased economic stability through diversifying products; increased customers; increased local market. (Vibrant Farms and Gardens)
- Increased number of stores buying local produce; increased number of businesses modified to include local, healthy foods; increased number of community kitchens; increased land preserved. (Sustainable Ecosystems)

Figure 38: Justice and Fairness, 2010

| | Total | Average |
|--|-----------|---------|
| Pounds of food generated and handled | 1,354,306 | 21,864 |
| Total number of customers or food recipients | 163,570 | 2,746 |
| FMNP participants | 4,719 | 248 |
| SNAP recipients | 11,180 | 427 |
| SFMNP meal recipients | 9,303 | 488 |
| WIC Program recipients | 5,417 | 207 |
| school or summer youth meal recipients | 9,182 | 482 |
| Organizations represented on the councils or networks | 329 | 17 |
| Individuals on the council(s) or network(s) and participants assuming new or enhanced leadership roles in the community* | 2,099 | 31 |

| | Total | Average |
|---|-------|---------|
| those who are people of color* | 1,165 | 17 |
| FTE jobs created | 240 | 7 |
| Number of micro-enterprise opportunities/micro-businesses started or supported | 255 | 8 |
| Number of schools buying local produce (new starts or those ongoing) | 60 | 13 |
| Number of businesses renovated/modified to include local, healthy foods (new starts or those ongoing) | 233 | 11 |

^{*}Added in 2010.

Figure 39: Indicators of Justice and Fairness, 2005-2010

| | 2010 | 2009 | 2008 | 2007 | 2006 | 2005 | Overall |
|--|-----------|---------|-----------|-----------|-----------|-----------|------------|
| Pounds of food generated and handled | 1,354,306 | 821,012 | 1,419,028 | 3,261,855 | 6,798,331 | 6,464,919 | 20,119,451 |
| Total number of customers or food recipients | 163,570 | 100,444 | 1,139,770 | 821,383 | 481,235 | 4,014 | 2,710,416 |
| FMNP participants | 4,719 | 13,842 | 30,976 | 34,652 | 25,597 | | 109,786 |
| SNAP recipients | 11,180 | 3,338 | 10,881 | 21,744 | 53,612 | | 100,756 |
| SFMNP meal recipients | 9,303 | 13,516 | 595 | 624 | 33,968 | | 58,006 |
| WIC Program recipients | 5,417 | 4,873 | 15,901 | 7,260 | 15,166 | 4,014 | 52,632 |
| school or summer youth meal recipients | 9,182 | 13,154 | 972,776 | 584,474 | 239,191 | | 1,818,777 |
| Organizations represented on the councils or networks | 329 | 38 | 51 | 272 | 202 | | 892 |
| Individuals on the councils or networks and participants assuming new or enhanced leadership roles in the community* | 2,099 | 164 | 404 | 753 | 1,117 | | 4,537 |
| those who are people of color* | 1,165 | 0 | 0 | 0 | 0 | | 1,165 |
| FTE jobs created | 240 | 467 | 344 | 262 | 359 | 907 | 2,579 |
| Number of micro- enterprise opportunities/micro- businesses started or supported | 255 | 784 | 544 | 198 | 703 | 1,365 | 3,849 |
| Number of schools buying local produce | 60 | 27 | 289 | 306 | 1,126 | 899 | 2,706 |
| Number of businesses renovated/modified to include local, healthy foods | 233 | | | | | | 233 |

^{*}Added in 2010.

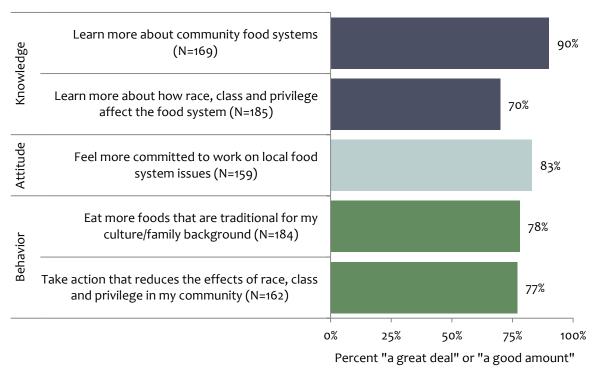
Changes in Participants Lives as a Result of CFPs

Participation in Community Food Projects often resulted in increased learning and action in the areas of justice and fairness. Community Food Projects that understand the connection between food insecurity, race, class and privilege are better equipped to implement activities that confront and change these dynamics. Examples of changes in participants' knowledge, attitude, and behavior that are described in the above fields include:

- Increased knowledge about eating healthy foods and diet-related diseases; increased feelings of connection to food source; increased confidence in food preparation; increased connection to one's culture; increased ability to provide food for self and family; Increased health. (Healthy People)
- Increased knowledge of how to implement social justice practices; Increased leadership and organizational development skills; Increased connection to community; Increased confidence as a leader and with ability to affect change; Increased leadership roles; Increased knowledge and behaviors related to dismantling race, class and privilege barriers in the food system. (Strong Communities)
- Increased knowledge for running a small business; Increased confidence in skills to get a job; Increased diversification of farm products; Increased customer and market size; Increased ability to make a living in agriculture. (Thriving Local Economies and Vibrant Farms and Gardens)
- Increased knowledge of farming and gardening; increased confidence in farming/gardening skills; increased connection to nature; increased sustainable/organic practices. (Sustainable Ecosystems)
- Increased knowledge of on how race, class and privilege affect community food systems; Increased action taken to help reduce the effects of race, class and privilege; Increased consumption of traditional and culturally relevant foods. (Justice and Fairness)

Participation in Community Food Projects often resulted in increased learning and action in the areas of justice and fairness. A strong majority of residents participating in CFPs with a focus on race and equity issues reported increased knowledge of community food systems (90%) and a stronger commitment to work on local food system issues (83%). More than 70% of participants reported increased knowledge on how race, class and privilege affect these systems and had taken action to help reduce these affects in their communities. Nearly three-fourths of participants surveyed reported eating foods more traditional to their culture/family background.

Figure 40: CFP Participant Survey Results for Justice and Fairness, 2010



Conclusion

The grantees of the Community Food Projects Competitive Grants Program showed their strength by providing education, skills, food and resources to a diverse group of residents and food insecure communities across the nation.

In 2010, 3,000 farmers - many disadvantaged - were trained on sustainable agriculture and business management. Hundreds of jobs and micro-businesses supporting the local food system were created, and customer bases for local agriculture were increased. Farm-to-cafeteria programs were created throughout the country providing markets for local farmers. Farmers participating in the program reported significant gains in knowledge of sustainable agriculture and business practices and more than one-half reported increased income as a result of the grant program.

More than 1.3 million pounds of local, healthy food was distributed to nearly 165,000 people in 2010. Most of these people lived low-income neighborhoods. With fast food available easily and cheaply for many Americans, the impact of providing healthy, fresh fruits and vegetables cannot be underestimated. Over 9,000 children and youth in schools or summer programs ate fresh fruits and vegetables because of farm-to-cafeteria programs. SNAP and WIC recipients purchased local produce at farmers markets, and elder food recipients received seasonal fruit and vegetable shipments from local CSAs. These healthy foods provide recipients with not only the nutrition to stay well, but also instill healthy eating habits that can last a lifetime. This becomes especially important for young children who may be at risk for obesity through the bad habits learned from a sedentary lifestyle. Food recipients and customers reported significant gains in their access and consumption of healthy food as well reported improvement to their overall health status.

The 2,000 acres of land farmed and preserved by CFPs in 2010 delayed farmland depletion and enhanced local food production. Youth and urban gardeners learned to grow and prepare their own food through more than 3,500 community gardens.

Community food system capacity and infrastructure was enhanced through community food assessments, the formation of food policy councils and networks and the implementation of new policies. More than 13 million residents lived in the communities where these community-wide changes were made. Residents participating in these assessments and collaboratives reported significant knowledge changes related to their local food systems, increased connection to their communities and increased motivation to become involved as leaders and community organizers to promote stronger communities.

The 2010 results from the Community Food Projects program continue to demonstrate the importance of these grants for improving the health, environment and economy of this country, where residents of almost every age are taught about healthy food supply and where residents have access to delicious, abundant locally produced fruits, vegetables and meat. The following table provides a summary view the work of the CFPs in 2010 as well as a summary of the outputs and outcomes from the years of 2005 through 2010.

Figure 41: Community Food Security at a Glance

| Whole Measures | Indicator of Success | 2010 | 2005-2010 |
|-----------------------------|--|---------------|---------------|
| (WM) Field | | | 2005-2010 |
| | Pounds of food generated and handled | 1.3 million | 20 million |
| | pounds produced | 935,000 | 5 million |
| | pounds donated | 80,000 | 800,000 |
| Healthy People | pounds sold | 860,000 | 6 million |
| | Customers and food recipients | 164,000 | 2.7 million |
| (1) | FMNP participants | 4,700 | 109,800 |
| | SNAP recipients | 11,100 | 101,000 |
| | SFMNP meal recipients | 9,300 | 58,000 |
| | WIC Program recipients | 5,400 | 52,600 |
| | school or summer youth meal recipients | 9,200 | 1.8 million |
| | Food policy councils/networks formed | 26 | 65 |
| | Organizations represented on the councils or networks | 329 | 890 |
| Strong Communities | Individuals on the council(s) or network(s) and participants assuming new or enhanced leadership roles in the community* | 2,100 | 2,100 |
| | those who are people of color* | 1,165 | 1,165 |
| | Approved policies | 57 | 540 |
| | people affected by policies | 5.3 million | 39 million |
| | Community food assessments completed | 105 | 463 |
| | people affected by assessments | 7.6 million | 23 million |
| | FTE jobs created | 240 | 2,600 |
| Thriving Local Economies | Micro-enterprise opportunities/micro-businesses started or supported | 255 | 3,800 |
| | Farmers' markets started* | 90 | 90 |
| | sales of farmers' markets* | \$1.7 million | \$1.7 million |
| | New and/or value-added products developed | 550 | 1,600 |
| | sales of products* | \$8,000 | \$8,000 |
| | Farmers participating | 3,000 | 13,700 |
| Vibrant Farms and | those participating in farmers' markets* | 2,500 | 2,500 |
| Gardens | Gardeners participating | 4,400 | 28,000 |
| | Acres of land farmed or gardened | 1,900 | 58,000 |
| | Gardens operated | 3,500 | 12,700 |
| | Number of policies approved that support small- and mid-scale farmers * | 40 | 40 |
| | Acres of land preserved | 57 | 3,000 |
| Sustainable | Restaurants/distributors/stores buying local | 220 | 700 |
| Ecosystems | Schools buying local produce | 60 | 2,700 |
| · | Businesses renovated/modified to include local, healthy food* | 230 | 230 |
| | Structures built* | 130 | 130 |
| | Community kitchens built | 5 | 30 |

| Whole Measures (WM) Field | Indicator of Success | 2010 | 2005-2010 |
|--------------------------------------|--|-------------|-------------|
| | Pounds of food generated and handled | 1.3 million | 20 million |
| | Customers and food recipients | 164,000 | 2.7 million |
| | FMNP participants | 4,700 | 109,800 |
| | SNAP recipients | 11,100 | 101,000 |
| Justice and | SFMNP meal recipients | 9,300 | 58,000 |
| Fairness | WIC Program recipients | 5,400 | 52,600 |
| | school or summer youth meal recipients | 9,200 | 1.8 million |
| | Organizations represented on the councils or networks | 329 | 890 |
| (These indicators are represented in | Individuals on the council(s) or network(s) and participants assuming new or enhanced leadership roles in the community* | 2,100 | 2,100 |
| a WM CFS field | those who are people of color* | 1,165 | 1,165 |
| above and | FTE jobs created | 240 | 2,600 |
| repeated here.) | Micro-enterprise opportunities/micro-businesses started or supported | 255 | 3,800 |
| | Schools buying local produce | 60 | 2,700 |
| | Businesses renovated/modified to include local, healthy food* | 230 | 230 |

^{*} Tracking of this indicator began in 2010.

Appendix A: Methods

At the foundation of the CFP IOS are six core fields of practice that reflect a vision for whole communities seen through the lens of community food system development. These fields include Healthy People, Strong Communities; Thriving Local Economies, Vibrant Farms and Gardens, Sustainable Ecosystems and Justice and Fairness. Developed with input from over a hundred Community Food Projects, these fields are described in Whole Measures for Community Food Systems (http://www.foodsecurity.org/pubs.html#wm).

The CFP IOS was created through the collaborative partnership of the CFPCGP, CFSC, NRC, and nearly 70 CFP grantee organizations. The CFP IOS reflects a focus on outcomes (e.g., economic and social equity, healthy food access) of CFP grantees and includes a participant survey component, or the Participant Impact Survey (PS). The CFP IOS was designed to report the actual or estimated total number of participants served or the outputs and outcomes achieved during the current fiscal year. The CFP PS measures the self-reported changes in community residents resulting from Community Food Projects. The CFP PS intends to measure the knowledge, attitude and behavior changes of project participants. The CFP IOS is based on the Common Output Tracking Form (COTF), originally developed in 2005, to capture the activities and outputs of CFP grantees.

Indicators of Success (IOS) Data Collection

Since fiscal year 2005, the Community Food Projects Staff at the United States Department of Agriculture/ National Institute for Food and Agriculture (USDA/NIFA formerly CSREES) have requested that all grantees complete these tracking measures in addition to submitting their required annual narrative report; completion of these tracking measures are not mandatory. The CFSC has been funded through a Training and Technical Assistance grant to assist CFP grantees in completion of the form and to manage data collection and reporting. Fiscal year 2010 marks the sixth year the data have been collected on CFP grantee activities. Of the 81 grantees funded for fiscal year 2010, 34 completed the IOS providing a response rate of 41%. Grantees were given the opportunity to review their submitted IOS data and make any corrections.

About 40% of grantees over the six-year period opted out of completing the forms. To compensate for this non-response, the data of the responding CFPs were statistically weighted to reflect the full percent of active, funded organizations during the fiscal time periods (i.e., weighted to reflect 100% participation). For example, in 2010, 34 of the 81 grantees provided IOS data, thus the responses were multiplied by a factor of 2.38 (81÷34). Response rates and weights used for CFP reporting appear in the following table.

| Year | Number of grantees | Number of completed forms (COTF or IOS) | Response Rate | Weight |
|------|--------------------|---|---------------|--------|
| 2005 | 65 | 24 | 37% | 2.71 |
| 2006 | 65 | 50 | 77% | 1.30 |
| 2007 | 70 | 46 | 66% | 1.52 |
| 2008 | 65 | 38 | 58% | 1.71 |
| 2009 | 42 | 33 | 79% | 1.27 |
| 2010 | 81 | 34 | 42% | 2.38 |

Participant Impact Survey (PS) Data Administration and Data Collection

The Participant Impact Survey (PS) measures the self-reported changes in community residents resulting from Community Food Projects and is intended to measure the knowledge, attitude and behavior changes of project participants. Grantees were provided instructions for administering the PS to their participants. Administration included five basic steps and is detailed in the CFP PS Guide (available under separate cover):

- Customizing the survey for program participants
- Selecting the survey participants
- Deciding when to survey
- Selecting a survey administration mode and collecting data
- Entering the data into the CFP IOS system

After administering survey to their participants, grantees entered the survey data into an online data collection form. NRC collected these data for integration into the IOS report. Grantees submitting PS data received aggregated results of their programs for use in program improvement, reporting and grant writing. As with IOS, administration of the PS was not mandatory. A total of 17 grantees administered PS to a total of 407 participants. Data for the CFP PS by the grantees remain unweighted.

Appendix B: Unweighted IOS Results

The following CFP grantees provided the 2010 data included in this report. The results in this appendix display the unweighted data reported by these grantees.

- American Friends Service Committee
- Appalachian Native Plants, Inc.
- Arkansas Sustainability Network
- Center for Rural Affairs
- Chiricahua Community Health Centers,
- Community Food Bank, Inc.
- Community Food Security Coalition,
- Corporation for Findlay Market of Cincinnati
- Dona Ana County Colonias **Development Council**
- First Nations Development Institute
- Food Bank of North Alabama
- Food Trust
- Growing Power, Inc.
- Indian Health Care Resource Center of Tulsa, Inc.
- International Rescue Committee
- Janus Youth Programs, Inc.
- Maine Farmland Trust, Inc.

- Mandela MarketPlace, Inc.
- McIntosh Sustainable Environment and Economic Development
- Mvskoke Food Sovereignty Initiative, Inc.
- Oklahoma Sustainability Network (University Tulsa)
- Pennsylvania Horticultural Society
- **Plumas Rural Services**
- Rural Resources, Inc.
- Soil Born Farm Urban Agriculture Project
- Solid Ground Washington
- Southern Ute Community Action Program
- Southside Community Land Trust
- Sustainable Food Center
- United Community Centers, Inc.
- University of Alaska, Fairbanks
- Waipa Foundation
- World Hunger Year, Inc.
- YouthLaunch

| Section 1: Organization Information: Activities | | |
|--|-------|----------|
| The following is a list of activities common to community food projects. Please indicate all of the activities in which your project dedicates a SIGNIFICANT amount of time or resources. (Mark all that apply.) | Count | Percent* |
| Community food assessment | 5 | 15% |
| Community garden | 15 | 44% |
| Community or incubator kitchen/value-added production/processing | 3 | 9% |
| Community Supported Agriculture (CSA) program | 4 | 12% |
| Emergency food collection and distribution | 2 | 6% |
| Entrepreneurial food and agricultural activity | 17 | 50% |
| Farm/Grower cooperative | 4 | 12% |
| Farm to cafeteria project | 3 | 9% |
| Farmers' market | 12 | 35% |
| Food access and outreach | 21 | 62% |
| Food-buying cooperative | 0 | 0% |
| Food policy council/network | 5 | 15% |
| Immigrant/Migrant farm project | 3 | 9% |
| Job skills training | 10 | 29% |
| Local food distribution | 16 | 47% |
| Micro-enterprise/Entrepreneur skill training | 13 | 38% |
| Nutrition and health education | 14 | 41% |
| Planning grants | 1 | 3% |
| Promoting local food purchases | 16 | 47% |
| Restoration of traditional foods/agriculture | 6 | 18% |
| Training and technical assistance | 16 | 47% |
| Urban agriculture | 10 | 29% |
| Youth/School gardening or agriculture project | 17 | 50% |
| Other | 7 | 21% |

^{*} Total may exceed 100% as respondents could select more than one option.

| Section 2: Program Participation: Food Recipients and Customers | | | | |
|---|-------|--------|---------|--|
| People who receive or purchase food as a result of your project | Count | Total | Average | |
| Total number of customers or food recipients | N=25 | 68,659 | 2,746 | |
| a) Number of WIC recipients | N=11 | 2,274 | 207 | |
| b) Number of SNAP (food stamp) recipients | N=11 | 4,693 | 427 | |
| c)Number of Senior Farmers' Market Nutrition Program (SFMNP) recipients | N=8 | 3,905 | 488 | |
| d)Number of Farmers' Market Nutrition Program (FMNP) participants | N=8 | 1,981 | 248 | |
| e) Number of school or summer youth meal recipients | N=8 | 3,854 | 482 | |
| Number of meals served to students/youth | N=7 | 7,376 | 1,054 | |
| f) Number of other customers or food recipients | N=23 | 51,952 | 2,259 | |

| Section 2: Program Participation: Participants | | | | |
|--|-------|--------|---------|--|
| People who participate in education or training programs, or who receive financial assistance and benefits other than food as a result of your project | Count | Total | Average | |
| Total number of participants | N=33 | 28,694 | 870 | |
| a) Number of youth participants | N=26 | 11,457 | 441 | |
| b) Number of adult participants | N=32 | 17,237 | 539 | |
| c) Number of participants who are farmers | N=19 | 1,261 | 66 | |
| Number of farmers participating in farmers' markets | N=15 | 1,054 | 70 | |
| d) Number of participants who are gardeners | N=22 | 1,844 | 84 | |

| Section 2: Program Participation: Partners | | | |
|---|-------|--------|---------|
| People or organizations that have played a significant role in helping plan and/or implement your project's activities | Count | Total | Average |
| Total number of organizations or groups receiving technical assistance, training, etc. (e.g. schools, churches, government, hospitals, community-based organizations, small businesses and micro-enterprises) | N=20 | 1,536 | 77 |
| Total number of organizations/groups (e.g., schools, churches, government, hospitals, community-based organizations, small businesses and microenterprises) | N=33 | 805 | 24 |
| Total number of individuals involved with your program | N=31 | 4,615 | 149 |
| Number of the people above who worked on community food assessments | N=9 | 237 | 26 |
| Total number of volunteers | N=28 | 3,108 | 111 |
| Number of volunteer hours | N=26 | 46,630 | 1,793 |

| Section 2: Program Participation: Age | | | | |
|--|-------|-------------------------|--|--|
| Please indicate the age groups of your program participants. (Please include all food recipients, customers, program participants and partners.) | Count | Percent of respondents* | | |
| Infants (birth 2) | N=10 | 29% | | |
| Children (3-12) | N=20 | 59% | | |
| Teens (13-18) | N=28 | 82% | | |
| College age (19-22) | N=29 | 85% | | |
| Adults (20-54) | N=34 | 100% | | |
| Seniors (55+) | N=31 | 91% | | |
| Number of respondents answering question | N=34 | | | |

^{*}Total may exceed 100% as respondents could select more than one option. Percentages have been calculated based on the number of respondents who answered the question.

| Section 2: Program Participation: Race/Ethnicity | | | | |
|---|-------|-------------------------|--|--|
| Please indicate the ethnic/racial backgrounds of your program participants. (Please include all food recipients, customers, program participants and partners.) | Count | Percent of respondents* | | |
| American Indian/Eskimo/Aleut | N=15 | 44% | | |
| Asian or Pacific Islander | N=18 | 53% | | |
| Black or African-American | N=26 | 76% | | |
| Hispanic or Latino | N=26 | 76% | | |
| White or Caucasian | N=33 | 97% | | |
| Bi-racial or Multi-racial | N=31 | 91% | | |
| Other | N=10 | 29% | | |
| Number of respondents answering question | N=34 | | | |

^{*}Total may exceed 100% as respondents could select more than one option. Percentages have been calculated based on the number of respondents who answered the question.

| Section 2: Program Participation: Special Populations | | | |
|---|-------|-------------------------|--|
| Please indicate any special populations participating in your activities. (Please include all food recipients, customers, program participants and partners.) | Count | Percent of respondents* | |
| SNAP (food stamp) recipients | N=24 | 71% | |
| Head Start | N=7 | 21% | |
| Indian nations, reservations | N=8 | 24% | |
| Low-income areas or neighborhoods | N=31 | 91% | |
| Underserved or socially disadvantaged farmers | N=15 | 44% | |
| WIC recipients | N=21 | 62% | |
| Other | N=8 | 24% | |
| Number of respondents answering question | N=34 | | |

^{*}Total may exceed 100% as respondents could select more than one option. Percentages have been calculated based on the number of respondents who answered the question.

| Section 3: Farmland and Gardens | | | |
|---|-------|-------|---------|
| Farmland and Gardens | Count | Total | Average |
| Amount of land farmed or gardened by project (acres) | N=22 | 786 | 36 |
| Land preserved (acres) | N=8 | 24 | 3 |
| Number of gardens operated on land | N=20 | 363 | 18 |
| Number of garden plots available within these gardens | N=12 | 1,470 | 123 |

| Section 4: Food | | | |
|---|-------|---------|---------|
| Total pounds of food generated and handled: | Count | Total | Average |
| Total pounds of food generated and handled | N=26 | 568,474 | 21,864 |

| Section 4: Food Generated | | | |
|--|-------|---------|---------|
| For the total food generated, please indicate the how many pounds of this food were generated using the following methods: | Count | Total | Average |
| Food produced | N=22 | 392,536 | 17,843 |
| Food purchased or procured | N=13 | 175,576 | 13,506 |
| Food collected or gleaned | N=2 | 362 | 181 |
| Food otherwise generated | N=o | 0 | 0 |

| Section 4: Food Handled | | | |
|--|-------|---------|---------|
| For the total food handled, please indicate how many pounds of this food were handled using the following methods: | Count | Total | Average |
| Food processed | N=8 | 35,193 | 4,399 |
| Food donated | N=18 | 33,765 | 1,876 |
| Food distributed | N=10 | 74,005 | 7,401 |
| Food sold | N=20 | 362,144 | 18,107 |
| Food delivered | N=3 | 5,326 | 1,775 |
| Food composted | N=13 | 28,816 | 2,217 |
| Food otherwise handled | N=6 | 29,225 | 4,871 |

| Section 5: Economic Impact | | | |
|---|-------|-----------|----------|
| | Count | Total | Average |
| Number of jobs created (FTE) | N=15 | 101 | 7 |
| Number of micro-enterprise opportunities/micro-businesses started or supported | N=14 | 107 | 8 |
| Number of restaurants/distributors/stores buying local (new starts or those ongoing) | N=16 | 93 | 6 |
| Number of schools buying local produce (new starts or those ongoing) | N=2 | 25 | 13 |
| Number of businesses renovated/modified to include local, healthy foods (new starts or those ongoing) | N=9 | 98 | 11 |
| Number of agricultural structures built (e.g. greenhouses chicken coops, etc.) | N=13 | 56 | 4 |
| Number of community kitchens built or significantly modified/enhanced | N=2 | 2 | 1 |
| Number of farmers' markets started or operated | N=14 | 38 | 3 |
| Total sales of local food (e.g., farmers' markets, CSAs, neighborhood stores, etc.) | N=17 | \$706,071 | \$41,534 |
| Number of new and/or value-added products developed | N=6 | 230 | 38 |
| Total sales of new and/or value-added products | N=5 | \$3,360 | \$672 |

| Section 6: Community Food Assessments | | | |
|--|-------|-----------|---------|
| This section collects data on community food assessment (CFA) activities that took place during this reporting period. For projects involved in more than one community food assessment, data may be combined and reported in aggregate. | Count | Total | Average |
| Total number of community food assessment completed | N=8 | 44 | 6 |
| Number of residents living in regions covered by assessment(s) | N=9 | 3,226,875 | 358,542 |

| Section 7: Community Leadership | | | |
|---|-------|-------|---------|
| Leadership roles can take on many forms. Examples might include participation on food policy councils, serving as a neighborhood council representatives, organizing a community garden meeting, etc. | Count | Total | Average |
| Number of participants assuming new or enhanced leadership roles in the community | N=26 | 604 | 23 |
| Number of participants of color assuming new or enhanced leadership roles in the community | N=23 | 418 | 18 |

| Section 8: Food Policy Councils | | | |
|---|-------|-------|---------|
| | Count | Total | Average |
| Number of food policy councils/networks formed or operated | N=8 | 11 | 1 |
| Number of organizations represented on the council(s) or network(s) | N=8 | 138 | 17 |
| Number of individuals on the council(s) or network(s) | N=8 | 277 | 35 |
| Number of individuals of color on the council(s) or network(s) | N=6 | 71 | 12 |

| Section 9: Food Policies | | | |
|--|-------|-----------|---------|
| Food Policies: Please include both formal and informal policies and occurring at the organizational or governmental level. | Count | Total | Average |
| Total number of policies approved | N=6 | 24 | 4 |
| Number of residents affected by policy(ies) | N=6 | 2,255,167 | 375,861 |
| Number of policies approved to increase the health and safety for food system workers | N=6 | o | 0 |
| Number of policies approved that support small and mid-scale farmers | N=6 | 18 | 3 |
| Number of policies approved to increase equitable employment practices for farm workers | N=6 | О | 0 |

| Section 10: CFP Participant Impact Survey | | |
|--|-------|---------|
| Did you administer the CFP PS to project participants? | Count | Percent |
| Yes | 17 | 50% |
| No | 17 | 50% |
| Total | 34 | 100% |

| Section 10: CFP Participant Impact Survey | | | |
|--|-------|-------|---------|
| If yes, please provide the following information: | Count | Total | Average |
| How many total surveys did you distribute? | N=16 | 467 | 29 |
| How many completed surveys did you receive? | N=16 | 354 | 22 |
| What percentage of your total participants do these completed surveys represent? | N=16 | | 47% |

Appendix C: Participant Impact Survey Results

| Survey Audience | | | | | |
|--|-------|-------------------------|--|--|--|
| Audience | Count | Percent of respondents* | | | |
| Food recipients/customers | 120 | 30% | | | |
| Participants | 254 | 63% | | | |
| Partners | 67 | 17% | | | |
| Number of respondents answering question | 404 | | | | |

^{*} Total may exceed 100% as multiple response selections were allowed. Percentages have been calculated based on the number of respondents who answered the question.

| Knowledge Gains | | | | | | |
|---|-----------------|------------------|-----------------|---------------|------|-------|
| Please indicate to what extent this program has helped you to | A great deal | A good amount | Not too much | Not at all | To | otal |
| Learn more about community food systems | 48% | 42% | 7% | 3% | 100% | N=169 |
| Learn more about health and other diet-related issues | 45% | 37% | 16% | 2% | 100% | N=174 |
| Learn more about the importance of eating fruits and vegetables | 46% | 39% | 12% | 4% | 100% | N=168 |
| Gain new farming and/or gardening skills | 44% | 36% | 17% | 3% | 100% | N=244 |
| Learn more about sustainable agriculture, farming, and/or gardening practices | 34% | 39% | 24% | 3% | 100% | N=207 |
| Learn more about the natural environment | 28% | 44% | 26% | 2% | 100% | N=207 |
| Learn more about how to run a small food system business | 34% | 36% | 23% | 8% | 100% | N=173 |
| Learn more about how race, class and privilege affect the food system | 36% | 35% | 18% | 11% | 100% | N=185 |
| Learn more about how to build diverse community participation | 41% | 41% | 17% | 2% | 100% | N=145 |
| Learn more about how to work collaboratively with others (organizations and individuals) | 50% | 33% | 12% | 5% | 100% | N=221 |
| Learn more about how to implement social justice practices in food system work | 30% | 44% | 18% | 7% | 100% | N=125 |
| Learn more about organizational development including leadership skills, communication skills, process skills, etc. | 43% | 29% | 16% | 12% | 100% | N=152 |

| Attitude Changes | | | | | | |
|---|-----------------|------------------|-----------------|---------------|------|-------|
| Please indicate to what extent this program has helped you to | A great deal | A good amount | Not too much | Not at all | Т | otal |
| Feel more connected to my food source | 49% | 42% | 8% | 2% | 100% | N=253 |
| Increase my appreciation for leading a healthy life | 47% | 41% | 10% | 1% | 100% | N=227 |
| Feel more confident in my food preparation skills | 47% | 31% | 14% | 7% | 100% | N=125 |
| Feel a stronger connection to my culture | 32% | 43% | 19% | 5% | 100% | N=204 |
| Increase my appreciation for farming, gardening and food production | 41% | 41% | 15% | 2% | 100% | N=214 |
| Feel more confident about my farming and gardening skills | 41% | 41% | 16% | 2% | 100% | N=237 |
| Feel a stronger connection to the natural environment | 31% | 41% | 25% | 2% | 100% | N=197 |
| Feel a stronger connection to my local community | 43% | 41% | 13% | 2% | 100% | N=302 |
| Feel more confident that I have the right skills to get a job | 51% | 26% | 16% | 6% | 100% | N=146 |
| Feel more confident as a leader in my community | 38% | 39% | 20% | 3% | 100% | N=185 |
| Feel more able to affect change in my community | 41% | 38% | 19% | 2% | 100% | N=209 |
| Increase my commitment to social justice issues | 32% | 40% | 22% | 5% | 100% | N=147 |
| Feel more committed to work on local food system issues | 43% | 40% | 14% | 3% | 100% | N=159 |

| Behavior Changes | | | | | | |
|---|-----------------|------------------|-----------------|---------------|------|-------|
| Please indicate to what extent this program has helped you to | A great deal | A good amount | Not too much | Not at all | Т | otal |
| Eat more fresh fruits and vegetables | 54% | 35% | 6% | 5% | 100% | N=287 |
| Eat more food produced locally, organically, and/or with sustainable practices | 41% | 42% | 10% | 7% | 100% | N=217 |
| Eat more foods that are traditional for my culture/family background | 49% | 28% | 17% | 5% | 100% | N=184 |
| Provide healthy food for my family and myself | 55% | 36% | 8% | 0% | 100% | N=229 |
| Be healthier | 50% | 39% | 9% | 1% | 100% | N=253 |
| Use more sustainable or organic farming or gardening practices | 42% | 31% | 25% | 1% | 100% | N=222 |
| Improve the way in which the food I grow is distributed | 40% | 35% | 18% | 6% | 100% | N=110 |
| Diversify my farm products | 40% | 33% | 19% | 8% | 100% | N=96 |
| Increase my income from farming/gardening | 31% | 21% | 29% | 19% | 100% | N=145 |
| Make a living in agriculture | 34% | 19% | 32% | 15% | 100% | N=47 |
| Increase my number of customers | 40% | 31% | 19% | 10% | 100% | N=62 |
| Increase the size of my local market | 38% | 29% | 23% | 10% | 100% | N=48 |
| Donate/give extra food to other people | 45% | 34% | 15% | 6% | 100% | N=244 |
| Develop stronger leadership skills | 44% | 35% | 17% | 3% | 100% | N=178 |
| Assume greater leadership roles | 36% | 35% | 26% | 2% | 100% | N=122 |
| Take action that reduces the effects of race, class and privilege in my community | 37% | 40% | 17% | 6% | 100% | N=162 |
| Make a greater difference in my community | 39% | 39% | 20% | 2% | 100% | N=227 |
| Be a better community organizer (this could include increased communication skills, etc.) | 35% | 43% | 19% | 2% | 100% | N=164 |
| Improve my overall quality of life | 33% | 56% | 9% | 2% | 100% | N=231 |

| Length of Participation | | | | |
|---|------------------------|-------|--|--|
| How long have you been participating in this program? | Percent of respondents | Count | | |
| Less than 3 months | 10% | 30 | | |
| 3 months to less than 6 months | 11% | 33 | | |
| 6 months to less than 1 year | 30% | 93 | | |
| 1 year to less than 2 years | 22% | 67 | | |
| 2 years or longer | 27% | 84 | | |
| Total | 100% | 307 | | |
| Average length of participation (in months) | 15.6 | 307 | | |

| Overall Experience | | |
|---|------------------------|-------|
| How would you rate your overall experience participating in this program? | Percent of respondents | Count |
| Excellent | 59% | 174 |
| Good | 34% | 101 |
| Fair | 6% | 17 |
| Poor | 0% | 1 |
| Total | 100% | 293 |

| Food Security | | | | | | |
|--|--------|-------|-----------|-------|------|-------|
| The following are statements people have made about the food in their household. Please tell us how often this statement has been true for your household in the past 30 days. | Always | Often | Sometimes | Never | To | otal |
| We were not able to afford enough food to eat | 4% | 9% | 27% | 60% | 100% | N=211 |
| We were not able to afford enough of the kinds of food we wanted to eat | 9% | 18% | 32% | 41% | 100% | N=210 |
| We were not able to afford to eat at all | 3% | 5% | 6% | 87% | 100% | N=197 |

| Respondent Gender | | |
|----------------------|------------------------|-------|
| What is your gender? | Percent of respondents | Count |
| Female | 62% | 187 |
| Male | 38% | 116 |
| Total | 100% | 303 |

| Respondent Age | | |
|---|------------------------|-------|
| Which of the following includes your age? | Percent of respondents | Count |
| 17 or younger | 6% | 18 |
| 18 – 24 | 12% | 33 |
| 25 – 34 | 15% | 43 |
| 35 - 44 | 20% | 56 |
| 45 – 54 | 21% | 59 |
| 55 – 64 | 18% | 50 |
| 65 years or older | 8% | 24 |
| Total | 100% | 283 |

| Respondent Ethnicity | | | | |
|--|------------------------|-------|--|--|
| Are you Spanish, Hispanic or Latino? | Percent of respondents | Count | | |
| No, not Spanish, Hispanic or Latino | 19% | 74 | | |
| Yes, I consider myself to be Spanish, Hispanic or Latino | 81% | 310 | | |
| Total | 100% | 384 | | |

| Respondent Race | | |
|---|-------------------------|-------|
| What is your race? (Mark one or more races to indicate what race you consider yourself to be) | Percent of respondents* | Count |
| American Indian or Alaskan Native | 4% | 13 |
| Asian, Asian Indian or Pacific Islander | 16% | 59 |
| Black or African American | 24% | 90 |
| White | 40% | 149 |
| Other | 18% | 65 |
| Number of respondents answering question | | 371 |

^{*}Total may exceed 100% as respondents could select more than one option. Percentages have been calculated based on the number of respondents who answered the question.

| Respondent Education | | |
|--|------------------------|-------|
| What is the highest degree or level of school you have completed? (mark one box) | Percent of respondents | Count |
| 12th Grade or less, no diploma | 45% | 125 |
| High school diploma | 12% | 32 |
| Some college, no degree | 12% | 34 |
| Associate's degree (e.g. AA, AS) | 4% | 11 |
| Bachelor's degree (e.g. BA, AB, BS) | 12% | 33 |
| Graduate degree or professional degree | 15% | 43 |
| Total | 100% | 278 |

| Respondent Income | | |
|--|------------------------|-------|
| How much do you anticipate your household's total income before taxes will be for the current year? (Please include in your total income money from all sources for all persons living in your household.) | Percent of respondents | Count |
| Less than \$15,000 | 44% | 89 |
| \$15,000 to \$24,999 | 18% | 37 |
| \$25,000 to \$49,999 | 22% | 45 |
| \$50,000 to \$74,999 | 9% | 18 |
| \$75,000 to \$99,999 | 2% | 5 |
| \$100,000 or more | 4% | 9 |
| Total | 100% | 203 |

Appendix D: Definitions

Community Food Assessment. A Community Food Assessment is a collaborative and participatory process to systematically examine a broad range of community food assets and resources, so as to inform on local issues that need attention and change actions to make the community more food secure.

Community Garden. A community garden is a garden where people share basic resources—land, water, and sunlight. Community gardens are the sites of a unique combination of activities such as food production, recreation, social and cultural exchange, and the development of open space, community spirit, skills, and competence.

Community or Incubator Kitchen/ Value-Added Production / Processing. A community kitchen is a shared use facility that enables growers and small business people to process their own agricultural or food products to add value prior to sale.

Community Supported Agriculture (CSA) Program. CSA is a mutual commitment between a nearby farmer and the people who eat the food that the farmer produces. The farm feeds the CSA members; the members support the farm and share the inherent risks and potential bounty.

Emergency Food Collection and Distribution. Collection and procurement of edible foods that are then distributed through food banks, food pantries, and congregate feeding programs. Including but not limited to, gleaning, farmer/grower donations, food drives, and institutional donations of prepared and perishable foods.

Entrepreneurial Food and Agricultural Activity. Any activity related to the marketing of food products. Examples of these could include a single farm stand (as opposed to a farmers' market) and a value-added food product cottage industry.

Farm/ Grower Cooperative. A group of farmers who are working together to market their products. This group may or may not have articles of incorporation or other agreed upon guidelines or rules.

Farm to Cafeteria Project. Included in this category are Farm to School, Farm to College and Farm to Institution projects. Farm to Cafeteria projects link local farmers with nearby schools or institutions to increase consumption of fresh, nutritious fruits and vegetables. Students and/or other community members learn about the origin of their food, while small and medium-sized farmers are able to avail themselves of a local market to supplement their income. One project may include single or multiple schools, school districts, or institutions depending on the structure of project activities.

Farmers' Market. Organization that provides resources and a gathering place for farmers and consumers to exchange products.

Food Access and Outreach. Informational and educational activities and campaigns to inform lowincome people of their potential eligibility for and benefits available from government nutrition assistance programs, including but not limited to, SNAP (food stamps), school lunch and breakfast, WIC, summer food, elderly meals, and farmers' market nutrition programs.

Food-buying Cooperative. A group of people or organizations that purchases food together in bulk to receive discounted prices or increased access.

Food Policy Council/ Network. A Food Policy Council (FPC) is comprised of stakeholders from various segments of a state or local food system. Councils can be officially sanctioned through a government action (such as legislation or an Executive Order) or can be a grassroots effort. While this category is not limited to policy initiatives, many FPCs' primary goal is to examine the operation of the local food system and provide ideas or recommendations for how it can be improved.

Immigrant/ Migrant Farm Project. A project that works with immigrant or migrant farm workers to support their ability to make a living in agriculture through providing additional social services or employment development support.

Job Skills Training. Training to support someone in developing the necessary skills to obtain and keep a job.

Micro-enterprise/ Entrepreneur Skill Training. Training to support someone in starting and maintaining a small-scale, food-related business venture. These projects are typically capitalized at under \$35,000 with three or fewer employees initially.

Planning Grants. Many community food project activities include some degree of project planning. This activity is for proposals specified as planning grants. These activities often include some form of community assessment, business planning, and/or building collaborations and partnerships.

Promoting Local Food Purchases. An education, outreach, or public relations campaign that highlights the benefits of purchasing raw and value-added local foods and food products. This may encompass support for activities such as buy-local campaigns, community supported agriculture, farm-to-cafeteria efforts, and farmers' markets.

Restoration of Traditional Foods/ Agriculture. Activities (other than immigrant farmer projects) that focus on supporting the use of traditional food and agriculture and rely on agricultural knowledge bases held by indigenous people.

Training and Technical Assistance. Includes services to support a wide variety of projects and initiatives, through trainings and workshops, practical publications, mentoring, and other individualized assistance.

Urban Agriculture. Promoting or growing of agricultural products within an urban environment. While many of the other project activities (community gardening, youth agricultural project, immigrant/migrant farm project) may also include growing food in urban areas, this activity is aimed specifically at utilizing urban lands for the production of agricultural crops.

Youth/ School Gardening or Agriculture Project. Includes all youth activities related to community food systems, other than farm to school projects. These activities could include composting and vermiculture.