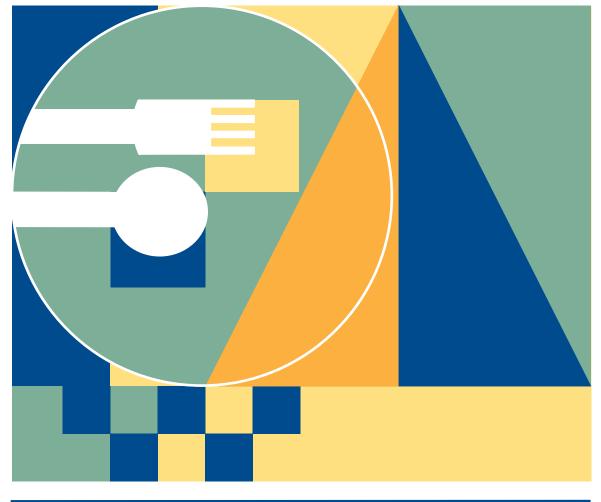






# Food Assistance and Nutrition Research Program Final Report Fiscal 2008 Activities

Economic Research for a Healthy, Well-Nourished America





Food Assistance & Nutrition Research Program

### **Food Assistance and Nutrition Research Program Contacts**

David Smallwood, Program Director Victor Oliveira, Research and Information John A. Kirlin, Supplemental Nutrition Assistance Program Research Elizabeth Frazão, WIC Research Joanne Guthrie, Child Nutrition Research Alex Majchrowicz, RIDGE Program Fax: (202) 694-5677 E-mail: FANRP@ers.usda.gov Website: www.ers.usda.gov/briefing/ foodnutritionassistance

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# Food Assistance & Nutrition Research Program

### **Chapter 1. The Food Assistance and Nutrition Research Program**

In 1998, USDA's Economic Research Service (ERS) created the Food Assistance and Nutrition Research Program (FANRP) to study and evaluate the Nation's domestic food and nutrition assistance programs, including the Supplemental Nutrition Assistance Program (formerly the Food Stamp Program), the child nutrition programs, and the Special Supplemental Nutrition Program for Woman, Infants, and Children (WIC).<sup>1</sup> FANRP's mission is to conduct "economic research for a healthy, well-nourished America." Since its establishment, FANRP has become the premier source of food and nutrition assistance research in the United States. FANRP has supported research on a wide range of policy-relevant food and nutrition assistance topics, resulting in almost 700 peer-reviewed publications. FANRP has also enhanced national surveys by adding a food assistance dimension and broadened the participation of social science and nutrition science scholars in food assistance and nutrition policy issues.

This report provides a summary of FANRP and its activities in fiscal 2008. Chapter 1 provides a general overview of the program. Chapter 2 focuses on FANRP activities in fiscal 2008 (October 1, 2007-September 30, 2008) and includes a summary of all extramural projects funded in fiscal 2008 and a discussion of the year's key research accomplishments. Chapter 3 provides a list of all FANRP-sponsored publications released in fiscal 2008 as well as those released in previous years. Appendix A lists all the institutions, universities, and government agencies that have been awarded FANRP projects since FANRP started in 1998 (in fiscal 2008, FANRP awarded projects to five new institutions/ universities: the Altarum Institute, Bryn Mawr College, Indiana University, Ohio State University, and Yale University). Appendix B identifies those who served as peer reviewers for FANRP's Competitive Grants and Cooperative Agreements Program in fiscal 2008.

#### **Research Goal**

Food assistance and nutrition programs receive substantial Federal funding and affect the daily lives of millions of Americans. For example, in fiscal 2007, monthly participation in the Food Stamp Program averaged 26.5 million Americans at a Federal cost of about \$33 billion.<sup>2</sup> On a typical school day, some 10.2 million children participated in the School Breakfast Program and 30.5 million children participated in the National School Lunch Program, which together cost \$10.9 billion. On average, WIC served 8.3 million people each month at an annual cost of \$5.4 billion. At some point during the year, one in five Americans are estimated to participate in at least one of USDA's food and nutrition assistance programs. Expenditures for all of the food and nutrition assistance programs totaled \$54.5 billion in fiscal 2007. Given the significance of the food and nutrition assistance programs, it is important that FANRP provide objective, scientifically rigorous studies and evaluations. Our goal is a high-quality, multidisciplinary program that focuses on today's problems while addressing tomorrow's issues.

#### **Research Themes**

FANRP's research on the food and nutrition assistance programs is designed to meet the critical needs of USDA, Congress, program managers, program participants, the research community, and the public at large. The three core areas of FANRP research are as follows:

• *Program Outcomes and Economic Well-Being of Participants*—USDA's food and nutrition assistance programs share the primary goal of ensuring the health of vulnerable Americans by providing access to a nutritionally adequate diet. Economic factors influence participant's behavior and the degree to which program goals are achieved. Through changes in food expenditures, the programs also influence the economic well-being of participants, food security, the depth and severity of poverty, and income volatility.

<sup>&</sup>lt;sup>1</sup>The 2008 Farm Bill changed the name of the Food Stamp Program to the Supplemental Nutrition Assistance Program (SNAP). This report continues to use the older name because the name change did not occur until after the close of fiscal 2008 and the references to the program cited in this report were prior to the change.

<sup>&</sup>lt;sup>2</sup>Participation and expenditure figures are from USDA's Food and Nutrition Service.

- Program Access and Economic Determinants of Participation—USDA seeks to ensure access for all who are eligible to participate in its food and nutrition assistance programs. The extent to which eligible individuals participate in programs and the factors that influence those decisions are key to measuring how well the program is reaching its target population. FANRP provides information on the population being served and on the eligible but unserved population to determine if the program is serving those who are most vulnerable and in need of program resources. Analysis of the economic factors affecting program participation allows policymakers and program analysts to better anticipate and forecast fluctuations in program participation and can influence budgetary decisions for the program.
- *Program Dynamics and Efficiency*—With increased Federal Government focus on accountability and efficiency, reliable and unbiased information on how the Nation's food and nutrition assistance programs are administered and operated is increasingly important. An essential objective of FANRP is to provide research to policymakers that improves program operations. As such, FANRP has conducted a number of studies mandated by Congress. Because food and nutrition assistance programs interact with various industry sectors and markets, FANRP also conducts research on how the programs impact food prices and farm income.

Within these general themes, priority areas of research are selected annually. In developing the research priorities, FANRP works closely with USDA's Food and Nutrition Service (FNS), the agency responsible for administering the Department's food assistance and nutrition programs. FANRP also seeks input from a broad constituency of policy officials, researchers, practitioners, advocates, industry groups, and service providers.

In conjunction with these activities, FANRP sponsors an annual roundtable discussion, open to the public, to identify crucial research and information needs that would support food assistance and nutrition programs and to ensure the policy and program relevance of the annual research agenda.<sup>3</sup>

#### Intramural and Extramural Components

FANRP integrates an intramural and extramural research program. The intramural program, conducted internally by ERS staff, continues ERS's long, distinguished history of conducting rigorous, objective, and policyrelevant research. The intramural program uses ERS's large research capacity, taking advantage of the agency's internal research capital and specialized knowledge base.

At the same time, FANRP funds extramural research, often conducted jointly with ERS staff, that draws upon the multidisciplinary expertise of outside researchers and the resources of such institutions as the National Academy of Sciences, National Science Foundation, National Bureau of Economic Research, Urban Institute, RAND Corporation, and numerous universities across the country.<sup>4</sup> FANRP funds the extramural projects through contracts, grants, and cooperative agreements.

Findings resulting from both intramural and extramural research are widely disseminated in accordance with FANRP principles.

#### **FANRP** Principles

The program principles behind FANRP ensure the reliability and usefulness of the research.

- Research that meets the needs of all stakeholders program participants, USDA, Congress, and the public.
- Integrated, comprehensive program that conducts research in the broader context of the current and future economic and social environments.
- Broad array of public and private entities directly involved in the research, evaluation, and review efforts.
- Integration of ERS staff expertise in the development, implementation, and accomplishment of research projects.
- Scientifically rigorous studies and evaluations with verifiable and unbiased results.
- Rigorous internal and external review of research results.
- Public availability of data.
- Wide distribution of research findings.
- Development and maintenance of continuous data sets.

<sup>&</sup>lt;sup>3</sup>The fiscal 2008 roundtable discussion, "Food Assistance and Nutrition Research Conference: Emerging Issues and Recent Findings and Emerging Issues," was held December 6, 2007, at ERS in Washington DC. The conference agenda can be found at http://www.ers.usda.gov/ConferenceCenter/ fanrp/FANRPDecember2007/.

<sup>&</sup>lt;sup>4</sup>See appendix A for a list of all institutions, universities, and government agencies that have been awarded FANRP projects since its establishment in 1998.

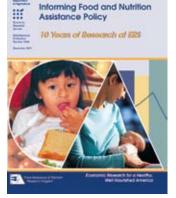
#### Key Accomplishments: Fiscal 1998-2007

Since its beginning in 1998, FANRP has conducted a wide range of research activities. This section high-lights some of FANRP's key accomplishments during fiscal 1998-2007 in the areas of food and nutrition assistance research, data development, enhancing the research base, and research dissemination.

#### Food Assistance and Nutrition Research

FANRP has developed a multifaceted research plan to address the needs of diverse groups of stakeholders that has resulted in an extensive portfolio of successful research projects. These projects have expanded understanding on a wide range of food and nutrition assistance issues, including program outcomes and economic well-being of participants, program access and economic determinants of participation, program dynamics and efficiency, and program interactions.<sup>5</sup>

In Fiscal 2008, FANRP published *Informing Food and Nutrition Assistance Policy: 10 Years of Research at ERS* (available at http://www.ers.usda.gov/ Publications/MP1598/). The report, prepared at the 10-year anniversary of the FANRP program, highlights some of the key research conducted during the program's first decade.



The report discusses FANRP research that focuses on the main food and nutrition assistance programs—the Food Stamp Program, the child nutrition programs, and WIC—as well as topics that cut across food and nutrition assistance programs, such as linkages with the economy, income volatility, and welfare reform. The report also discusses research on other topics related to food assistance, including food security, childhood obesity, dietary reference standards and nutrition monitoring, and data development activities.

#### Data Development

Data development is a high priority in FANRP because data sustain the program's research on food assistance programs and the environment in which they operate.

An early FANRP study provided a comprehensive review and evaluation of national data sources for their potential for analyzing the impact of USDA's food assistance and nutrition programs on nutrition- and health-related outcomes. The resulting report provided an inventory of data sources (mostly national level) that can be used as a foundation for future food-assistancerelated research (Logan et al., 2002). The report assessed data sources and identified those most worthy of investigation. Each data source was evaluated against three criteria: coverage of both program participants and nonparticipants, identification of participants and determination of eligibility among nonparticipants, and availability of impact measures. Thirteen data sources were classified as principal sources that appear to have the greatest potential for conducting research on food assistance and nutrition programs outcomes. Another 13 sources could be made more useful for food assistance research if questions were incorporated to fill gaps in relevant information.

Investments in new and ongoing data collections provide a critical foundation for addressing new and emerging food assistance issues. FANRP funding has enhanced food assistance data collection in a number of nationwide surveys:

- Since 1998, FANRP has sponsored the annual Food Security Supplement to the Census Bureau's Current Population Survey. The supplement provides the data used to develop national statistics on food insecurity.
- FANRP also provides funding for the U.S. Department of Education's Early Childhood Longitudinal Study (ECLS) which currently includes two cohorts that provide national data on children's status at birth and at various points thereafter through the eighth grade. Data from these two cohort studies are being used to test hypotheses about the effects of food assistance programs on a range of issues, including children's development, school performance, and obesity. In fiscal 2008, FANRP provided additional funding for a third cohort study that will consist of children who enter kindergarten in fall 2010.
- FANRP also helps support the collection of information about the nutritional status and diet of food assistance program participants through the National Health and Nutrition Examination Survey (NHANES) conducted by the Centers for Disease Control and Prevention, U.S. Department of Health and Human Services.

<sup>&</sup>lt;sup>5</sup>See chapter 3 for a complete list of all FANRP-supported research publications.

Brief descriptions of national surveys and data sets useful in food and nutrition assistance research are available at http://www.ers.usda.gov/Briefing/ FoodNutritionAssistance/data/.

#### **Expanding the Research Base**

FANRP's extramural research component uses two main mechanisms to promote research from a broad arena the Competitive Grants and Cooperative Agreements Program and the RIDGE program.

# The Competitive Grants and Cooperative Agreements Program

This program awards grants and cooperative agreements up to \$400,000. The program is announced publicly via the ERS website, ERS e-mail updates, and postings on various listservs (e-mail-based discussion forums). The proposal evaluation process includes peer review panels consisting of experts from academia, government, and the private sector.6 In addition to reviewer's comments, FANRP's selection process considers coverage of priority research areas, overlap between proposals and ongoing projects, program needs, potential benefits from research collaborations on particular projects, and availability of funding. FANRP's competitive grants and cooperative agreements program, with a description of the application process, typically is announced each year in mid-March. The deadline for submission of proposals is generally in late May, and the awards are announced in mid-October.

In fiscal 2006, FANRP implemented Grants.gov application procedures to the Competitive Grants and Cooperative Agreements Program. Grants.gov uses electronic technology to enhance the process of tracking Federal grant opportunities. Applicants can both search for and apply for grant funds online through a single access point (i.e., a common website), dramatically streamlining the application, review, and award process. Applications to the Competitive Grants and Cooperative Agreements Program are allowed in paper as well as in electronic form.

# The Research Innovation and Development Grants in Economics (RIDGE) Program

Formerly known as the Small Grants Program, the program was renamed the Research Innovation and Development Grants in Economics (RIDGE) program in 2006. The new name better reflects the program's

<sup>6</sup>Appendix B identifies those who served as peer reviewers for the Competitive Grants and Cooperative Agreements Program in fiscal 2008.

purposes: (1) to stimulate new and innovative research on food and nutrition policy issues and (2) to broaden the participation of social science scholars in the research effort.

The program supports both quantitative and qualitative research methods to explore economic, nutrition, and health outcomes of participation in USDA food assistance programs as well as issues surrounding program implementation and delivery. RIDGE grants last for 1 year; most are in the range of \$20,000-\$40,000.<sup>7</sup> Funded by ERS, the RIDGE program is administered through selected universities and their associated research institutes located at five sites. Each of the five institutions takes a different aspect of food assistance, nutrition, or subgroup of recipients as its primary focus. The five institutions and their area of focus are as follows:

*The Irving B. Harris Graduate School of Public Policy Studies, University of Chicago*—Interactions between food assistance and other welfare programs and linkages between the macroeconomy and food assistance.

*Institute for Research on Poverty at the University of Wisconsin*—Understanding the relationships among the food assistance safety net, poverty, and well-being.

*The American Indian Studies Program at the University of Arizona*—The relationship between family poverty and food assistance programs among Native Americans.

*The Southern Rural Development Center at Mississippi State University*—The relationship between food assistance and rural people, families, and communities in the South.

*The Department of Nutrition at the University of California, Davis*—The impact of food assistance programs on nutritional risk indicators (clinical, anthropometric, biochemical, and dietary), food purchasing practices, and food insecurity.

A list of all 169 completed RIDGE projects and their summaries, searchable by keyword(s), research institution, investigator, and year awarded, is available at http://www. ers.usda.gov/Briefing/FoodNutritionAssistance/Funding/ RIDGEprojects.asp

<sup>&</sup>lt;sup>7</sup>FANRP sponsors an annual RIDGE Program Conference in which grant recipients present the results of their work on food assistance programs, food security, and nutrition. A copy of the agenda for the 2008 conference held on October 16-17, 2008, at ERS in Washington, DC, can be found at http://www.ers.usda.gov/ConferenceCenter/FANRP/FANRPOctober08/ Agenda.htm

#### **Research Dissemination**

In accordance with program principles, FANRP strives to make all of its research readily available and in accessible formats for a variety of technical and nontechnical audiences. To do this, FANRP uses publications and hosts and participates in various conferences. ERS-produced reports are the primary vehicle for documenting and showcasing FANRP research. ERS publishes an array of outputs for a variety of purposes and audiences. In 2005, ERS revamped its publication series. Economic Research Reports (ERRs) are a departmental series and are available in both paper and electronic form.<sup>8</sup> These technical or semitechnical reports present original economic analysis, findings, and implications primarily for public decisionmakers and researchers.

Other departmental series include Economic Briefs (EBs) and Economic Information Bulletins (EIBs). These nontechnical publications, intended for a broader audience, provide concise, timely insights from recent ERS research. *The Food Assistance Landscape* is an EIB that is published annually. It provides an overview of USDA's domestic food assistance programs, including recent program statistics, information on related economic and social indicators, and highlights of recent FANRP research (Oliveira, 2008).

Contractor and Cooperator Reports (CCRs), which result from FANRP's extramural research program and are available in electronic form only, are a component of the ERS effort to serve the public with e-government technologies and the ERS website.<sup>9</sup> The views expressed in CCRs, unlike reports in the departmental series, are those of the authors and not necessarily those of ERS or USDA (FANRP, in accordance with program principles, makes its research publicly available). In addition to the series of reports, articles on food assistance and nutrition-related topics are often featured in the ERS periodical, *Amber Waves*. All ERS publications are available at the ERS website.

FANRP research targeted to narrower, more technical audiences can be found in a wide range of professional journals.

Each year, ERS staff also present findings from FANRP research at numerous professional meetings across the country. The meetings are sponsored by such groups as the American Association of Food Stamp Directors, the National WIC Association, the School Nutrition

Association, the American Public Human Services Association, the National Association for Welfare Research and Statistics, the Society for Nutrition Education, the Association for Public Policy Analysis and Management, and the American Agricultural Economics Association.

To encourage interaction among researchers and policymakers, FANRP organizes and sponsors conferences and workshops. Two are held annually—the RIDGE Program Conference and the Food Assistance Research

#### Electronic Database of FANRP Research

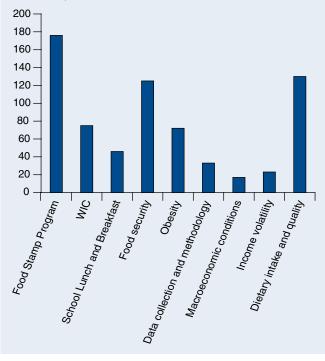
FANRP has compiled a web-accessible database of all peer-reviewed reports and articles based on FANRP-supported research published at ERS and elsewhere. The database is searchable by:

- Title
- Lead author
- Topic
- Year of publication
- Data set analyzed
- Word(s) or phrases contained in the publication's bibliographic citation

For all ERS-published reports and articles, a link to the full report is provided. The database can be accessed at: www.usda.gov/Briefing/FoodNutritionAssistance/ ResearchFindings/

#### FANRP Research Spans a Wide Array of Topics

Number of publications, FY 1998-2008



<sup>&</sup>lt;sup>8</sup>ERRs replaced the Food and Nutrition Research Report (FANRR) series. <sup>9</sup>CCRs replaced the Food Assistance and Nutrition Research Program's E-FAN series.

Conference: Recent Research and Emerging Issues. Other conferences, often co-sponsored with other institutions, are hosted to address timely and policyrelevant topics. For example, in fiscal 2007, FANRP and the National Poverty Center co-sponsored a conference on Income Volatility and Implications for Food Assistance Programs. In previous years, FANRP hosted conferences on Food Security Measurement and Research, Rural Dimensions of Welfare Reform, and the Economics of Obesity.

#### **FANRP** Tomorrow

Through its annual identification of priority research areas, FANRP responds to immediate as well as longterm research needs. FANRP will continue to seek input from key constituencies, such as policy officials, program and research leaders, and the Food and Nutrition Service to identify and prioritize research needs. FANRP will also continue to integrate intramural research with its extramural program, enhancing its capacity to address policy and research needs of USDA's food assistance and nutrition programs in a timely, objective, and cost-effective manner. The following is a list of some of the important research projects funded by FANRP in previous years that are scheduled to be completed in the near future:

- Determinants of the Food Stamp Caseload
- Effects of Changes to State and Federal Asset Eligibility Policies for the Food Stamp Program
- Effective Tax Rates and Guarantees and Food Stamp Program Participation
- The Food Distribution Program on Indian Reservations: Still an Acceptable Alternative to Food Stamps?
- WIC and the Economics of Infant Formula Contracts, Rebates, and Wholesale Prices
- The Economic Impact of School Meal Certification Approaches on the Uptake of Free- and Reduced-Price Meals
- The School Breakfast Program: Participation and Impacts
- Low-Income Families' Survival Strategies for Managing Shocks to Economic Well-Being
- Employment, Home Meal Production, Food Spending, and Food Security in Food Stamp Households

### **Chapter 2. Fiscal 2008 FANRP Activities**

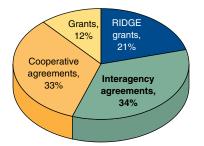
This chapter describes FANRP activities in fiscal 2008. The first section focuses on FANRP's extramural program and includes a description of all FANRP projects funded in fiscal 2008. The second section summarizes some of the key research accomplishments resulting from FANRP's extramural as well as intramural components.

#### Extramural Research Program, Fiscal 2008

To meet the program needs of the Department and promote research from a broad arena, FANRP uses several different funding mechanisms in its extramural programs.

Grants and cooperative agreements are used when the intent is to stimulate new and innovative research or to undertake projects jointly with ERS researchers. Grants are awarded when the research project supports the general public good and does not require substantial involvement between ERS staff and the extramural researchers during the performance of the award. Cooperative agreements, awarded when the research project requires more substantial involvement between ERS and the extramural researchers, enable ERS staff to supplement their own expertise with the knowledge and resources of academic and private institutions.<sup>10</sup>

The Competitive Grants and Cooperative Agreements Program is publicly announced and competitively awarded based on peer review, research priorities, and availability of funding. Funding for seven cooperative agreements totaled \$1,262,239 in fiscal 2008. In addition, three competitive grants were awarded for Share of Extramural Awards by Type, Fiscal 2007



\$495,216. The acceptance rate for proposals of cooperative agreements and grants was about 1 in 4, or in dollar terms, roughly \$1 in \$6.

In addition, five cooperative agreements (including amendments to existing agreements and a visiting scholar program) were awarded outside the competitive program discussed above. These agreements, totaling \$172,853 were awarded to fill special research needs of the ongoing internal research program. For example, the largest award, in the amount of \$50,000, examines the economic factors affecting obesity in adults.

The RIDGE program funds grant competitions through five diverse institutions. Each institution focuses on a particular facet of food assistance, such as diet and health outcomes, relationships to poverty and wellbeing, rural issues, and special at-risk population groups. Funding for the program totaled \$899,562 in fiscal 2008.

Interagency agreements are used to enhance food assistance data development through cost-sharing partnerships and to fund cooperative interagency research on program interactions and policy issues. Funding for interagency projects and other data purchases totaled \$1,473,918, including funding for data collection in the National Health and Nutrition Examination Survey, Early Childhood Longitudinal Studies, and the Food Security Supplement to the Current Population Survey.

In previous years, contracts have been used when a very specific product is required, such as data collection. No contracts were awarded in fiscal 2008.

<sup>&</sup>lt;sup>10</sup>There are two types of cooperative agreements: cooperative research agreements and assistance-type cooperative agreements. In a cooperative research agreement, ERS staff and the extramural researcher(s) are close collaborators and contributors to support the research. In an assistance-type cooperative agreement, the extramural researcher(s) are responsible for conducting the greater part of the work on the project. Cooperative research agreements require both parties to contribute to the funding of the project; assistance-type cooperative agreements do not have this joint funding requirement.

Table 1—FANRP Extramural Research Projects, Fiscal 2008	ects, Fiscal 2008	
Research Projects/Awards	Objective	Estimated Cost
Food Choices: Economic Determinants and Consequences		
Long-Term Effects of Food Stamp Receipt During Childhood on Adult Outcomes Bryn Mawr College	To assess whether receiving food stamps during childhood affects adult outcomes, such as Body Mass Index (BMI), food insecurity, health, physical activity levels, and various economic outcomes, by using longitudinal data from the Panel Survey of Income Dynamics (PSID). The study will also examine the relationship between receiving food stamps during childhood and adult outcomes in terms of neighborhood characteristics during childhood to determine whether food stamp receipt is less advantageous for children living in more disadvantaged neighborhoods.	\$110,605
Access to Healthy Foods: The Role of Market Competition, WIC Policy, and Vendor Attitudes Yale University	To examine how market factors, the 2007 revisions in the Special Supplemental Nutrition Program for Women, Infants, and Children (WIC) food packages, and food vendor attitudes influence access to affordable healthy foods by low-income families in Connecticut. In addition, administrative data will be used to monitor changes in the number, type, and location of WIC-authorized vendors throughout the State of Connecticut following the implementation of the WIC food package revisions.	\$229,611
Household Routines and the Development of Obesity in U.S. Preschool Children Ohio State University	To examine the prospective association between childhood obesity and the presence of household routines around family meals, sleep, television, and outdoor play by using data from the Early Childhood Longitudinal Study-Birth Cohort (ECLS-B). The study will also determine whether associations between obesity and the presence of routines differ by income eligibility for the Special Supplemental Nutrition Program for Women, Infants, and Children (WIC) and/or maternal obesity status.	\$155,000
The Effect of WIC on Household Food Expenditures: Assessing Available Data Iowa State University	To assess the viability and suitability of using ACNielsen Homescan data to analyze the effects of the Special Supplemental Nutrition Program for Women, Infants, and Children (WIC) on household food purchases. ACNielsen Homescan is a consumer-based survey of food purchases collected from a large, national panel of households. Survey participants use a customized electronic device in their homes to scan the barcodes of the products they purchase and to record the price, quantity purchased, date purchased, and type of store where purchased.	\$50,050
		Continued

Table 1—FANRP Extramural Research Projects, Fiscal 2008—Continued	cts, Fiscal 2008—Continued	
Research Projects/Awards	Objective	Estimated Cost
Economic Incentives in Food Assistance Programs		
State Trends in Food Stamp Program Eligibility and Participation Among Elderly Individuals Mathematica Policy Research, Inc.	To examine State trends in Food Stamp Program (FSP) eligibility and participation among elderly individuals. The study will compare and assess the characteristics of elderly FSP participants and eligibles to understand why some groups of elderly individuals do not participate and determine if some groups have a greater need for nutrition assistance than others.	\$179,145
<b>Effects of Change From Universal-Free to</b> <b>Eligibility-Based School Breakfast Program</b> The University of North Carolina	To investigate the financial, participation, attendance, health, behavioral, and academic changes associated with a change from a universal-free to an eligibility-based School Breakfast Program. The study uses data obtained as a result of changes in policy in the Guilford County school system in North Carolina.	\$250,000
Effects of Changes in WIC Food Packages on Redemptions Altarum Institute	To examine the impact of the 2007 revisions in the Special Supplemental Nutrition Program for Women, Infants, and Children (WIC) food package on participant food choices and acceptance of the food package and cost neutrality by using point-of-purchase data from a select set of WIC retailers in Wisconsin. This quantitative analysis will be supplemented by qualitative data collected from focus groups with participants who are new to WIC since the food package was revised and with participants familiar with the old food package in order to identify possible reasons or motives behind any observed changes in food choices.	\$237,873
Developing a Conceptual Model of the Determinants of USDA School Meal Participation at the School Level University of Illinois	To characterize school-level participation in USDA's school meals programs (the School Breakfast Program and the National School Lunch Program) at the free, reduced-price, and full-price levels. The study will use this information to develop a conceptual model of school-level determinants of school meals program participation. The study will use data from a new study, Food & Fitness, by the Robert Wood Johnson Foundation.	\$34,245
Food Assistance as an Economic Safety Net		
Effects on Childhood Obesity of Participation in Multiple Nutrition Assistance Programs Indiana University	To examine the shortrun and longrun effects on childhood obesity of participating in three Federal food assistance programs—National School Lunch, School Breakfast, and Food Stamp programs—by using data from the Early Childhood Longitudinal Study-Kindergarten Class (ECLS-K). Impacts of both single and multiple program participation will be estimated.	\$200,000
		Continued—

Iable 1-FANRP EXtramural Research Projects, Fiscal 2008-Continued	ects, Fiscal 2008-Continued	
Research Projects/Awards	Dbjective	Estimated Cost
<b>Effects of Immigration on WIC and National</b> School Lunch Program Caseloads The Urban Institute	To estimate the relative contributions of increased immigration, both legal and unauthorized, to increased participation in the Special Supplemental Nutrition Program for Women, Infants, and Children (WIC) and the National School Lunch Program based on data from the Current Population Survey (CPS).	\$144,765
Children's Food Security and Intakes from School Meals Mathematica Policy Research, Inc.	To examine the reliance of children from food-insecure households on USDA's school meals programs to meet their nutrition needs compared with children from food-secure households. Children's intakes of nutrients, food groups, and calories will be examined using data from USDA's School Nutrition Dietary Assessment Study-III (SNDA-III).	\$200,406
The Economics of Obesity in the NLSY79 Panel Iowa State University <i>Research Outreach</i>	To examine the economic factors affecting obesity in adults using the National Longitudinal Survey of Youth. The study will build upon previous research by adding geo-coded local market conditions and other related factors.	\$50,000
RIDGE Program	To stimulate new and innovative research on food assistance programs and to broaden the participation of social science scholars in food assistance research. Five academic institutions and affiliated research institutes partnered with ERS in 1998 to administer the RIDGE (formerly Small Grants) Program. Each institution focuses on a particular facet of food assistance, such as diet and health outcomes, relationships to poverty and well-being, rural issues, and special at-risk population groups. The five institutions and areas of focus are as follows:	\$899,562
	• The Irving B. Harris Graduate School of Public Policy Studies, University of Chicago funds proposals on interactions between food assistance and other welfare programs and links between the macroeconomy and food assistance. (\$179,999)	
	• The Southern Rural Development Center, Mississippi State University supports food assistance research on rural people, families, and communities in the South. The Center also initiated a dialogue among scholars by establishing a Rural South Food Assistance Research Task Force to further articulate research priorities on food-assistance related issues. (\$180,000)	
	• The American Indian Studies Program, University of Arizona is working with Native American scholars at tribal colleges and elsewhere to support research that addresses the unique issues and problems of Native Americans with respect to food assistance. (\$179,565)	

Continued—

Table 1—FANRP Extramural Research Projects, Fiscal 2008—Continued	cts, Fiscal 2008—Continued	
Research Projects/Awards	Objective	Estimated Cost
	• The Department of Nutrition, University of California, Davis has awarded small grants for research on the impact of food assistance programs on nutritional risk indicators (anthropometric, biochemical, clinical, and dietary), food purchasing practices, and food insecurity. This program seeks to encourage the study of multiple indicators of nutrition impact and interdisciplinary approaches to integrate epidemiology, economics, or anthropology with nutrition. (\$179,998)	JIS
	• The Institute for Research on Poverty, University of Wisconsin awards research grants that examine the relationship among the food assistance safety net, poverty, and well-being. (\$180,000)	
Visiting Scholar Program George Washington University	To examine the feasibility of linking food assistance program administrative data to existing national surveys. Under-reporting of program participation in national surveys is well-documented. Linking administrative data to such surveys as the Survey of Income and Program Participation can improve management of food and nutrition assistance programs by increasing understanding of the characteristics of program participants and eligible nonparticipants.	\$39,021
Enhanced Food Assistance Research Data		
Early Childhood Longitudinal Study- Birth Cohort (ECLS-B) National Center for Education Statistics, U.S. Department of Education	To include the following in the ECLS-B: items on the participation of children and their families in Federal food assistance programs and other public assistance programs, items on child feeding practices, USDA's food security questionnaire module, and measures of children's length/height and weight.	\$167,639
Early Childhood Longitudinal Study- Kindergarten Cohort (ECLS-K) Department of Education	To include the following in the new ECLS-K consisting of children entering kindergarten in fall 2010: items on children's participation in the School Breakfast and National School Lunch Programs, items on their families' participation in Federal food assistance programs and other public assistance programs, and USDA's food security questionnaire module.	\$200,000
Current Population Survey (CPS) Food Security Supplement U.S. Census Bureau	To develop annual estimates of the prevalence of food security in the United States and to provide data for analysis of the determinants of and changes in the level of food security. This project funds data collection activities for December 2007 and December 2008.	\$922,500
National Health and Nutrition Examination Survey, Food Security Questions U.S. Department of Health and Human Services	To support inclusion of a battery of food security questions in individual interviews of the National Health and Nutrition Examination Survey.	\$148,000
		Continued

Table 1—FANRP Extramural Research Projects, Fiscal 2008—Continued	cts, Fiscal 2008—Continued	
Research Projects/Awards	Objective	Estimated Cost
Infant Formula Sales Data The Nielsen Company, Inc.	To purchase scanner-based data on infant formula sales in grocery and other stores during 2004-08. Over half of all infant formula sold in the United States is purchased through the Special Supplemental Nutrition Program for Women, Infants, and Children (WIC). The data will be used to examine the impact of the WIC program on the U.S. infant formula market. (Note: The ERS Consumer Data Program provided \$100,000 of additional support.)	\$35,279
Amendments to Ongoing Projects		
Creating a WIC Infant Formula Rebate Data Set and Researching Infant Formula Manufacturers' Rebate Bidding Strategies South Dakota State University	To extend the conceptual and empirical models of infant formula bidding extended to (1) examine the factors that affect the winning bid, and (2) adapt and apply the auction models developed by Porter to investigate unusual bidding strategies and patterns.	\$30,000
<b>Effects of Changes to State and Federal Asset</b> <b>Eligibility Policies for the Food Stamp Program</b> Mathematica Policy Research, Inc.	To conduct additional microsimulations of raising the asset level threshold for households that are otherwise income-eligible for the Food Stamp Program to understand which demographic groups are most affected by the asset limits.	\$19,587

report Food Assistance and Nutrition Research Program: Final Report, Fiscal 2006 Activities. Information on extramural FANRP research projects awarded in fiscal 2005 can be found in the report Food Assistance and Nutrition Research Program: Final Report, Fiscal 2005 Activities. Information on all extramural FANRP research projects awarded before fiscal 2005 can be found in the report Food Assistance and Nutrition Research Program: Final Report, Fiscal 2004 Activities.

These reports can be accessed at http://www.usda.gov/Briefing/FoodNutritionAssistance/ResearchFindings/

#### Key Research Accomplishments, Fiscal 2008

Findings from FANRP's intramural and extramural programs were published in 50 ERS research reports or other peer-reviewed scientific journals in fiscal 2008. This section presents highlights from some of these publications in the areas of program outcomes and economic well-being of participants, program access and economic determinants of participation, and program dynamics and efficiency.

# Program Outcomes and Economic Well-Being of Participants

Each year since 1998, FANRP has published an annual statistical report on the level of household food insecurity in the United States that informs policymakers and the public about the extent to which U.S. households consistently have economic access to enough food. The 2006 household food security report indicated that, throughout the year, 89.1 percent of U.S. households were food secure, meaning that they had access at all times to enough food for an active, healthy life for all household members (Nord et al., 2007). The remaining 10.9 percent (12.6 million households) were food insecure at least some time during the year. These households, at some time during the year, had difficulty providing enough food for all their members due to a lack of resources. About one-third of food-insecure households (4.6 million, or 4.0 percent of all U.S. households) had very low food security. In these households, the food intake of some household members was reduced and their normal eating patterns were disrupted because of the household's food insecurity. Just over half of all food-insecure households participated in one or more of the three largest Federal food and nutrition assistance programs during the month prior to USDA's annual Food Security Survey.

The increase in the prevalence of overweight and obesity in children is one of the most serious public health concerns in the United States today. Child obesity poses short- and long-term health risks and may have negative social and economic consequences in adulthood. Gable et al. (2008) used data on children followed from kindergarten through third grade to examine the predictors of persistent overweight and associated academic and socioemotional outcomes. Results show that socioeconomic status, gender, race, and behavioral and environmental factors influence risk of persistent overweight. For example, as family socioeconomic status decreased, the odds of membership in the persistently overweight group increased. Of the two genders, boys were more likely to be members of the overweight group and, in comparison to White/non-Hispanic children, children of American Indian backgrounds were also more likely to be overweight. Above and beyond socioeconomic and demographic factors, family and environmental factors also were significant. For example, for each additional hour of television children watched per week, their odds of being overweight increased 3 percent and for each family meal per week that children did not experience, their risk for overweight increased 9 percent. Children living in neighborhoods rated by parents as less safe for outdoor play were also at increased risk of being persistently overweight. Overweight children progressed less than their nonoverweight peers did in reading and math achievement, with overweight appearing to precede academic difficulties, and were rated lower on academic and socioemotional factors by their teachers and themselves.

Another study by Bhargava et al. (2008) examined the relationship between household food insecurity and obesity in children enrolled in 1st, 3rd, and 5th grades. They concluded that household food insecurity was unlikely to exacerbate childhood obesity in the United States. However, they did find that higher parental education and household incomes, physical exercise, and the number of siblings were associated with lower body weight in children. In contrast, poor health, time spent watching television, and nonparental care were associated with higher body weight in children.

Although meals served through the National School Lunch Program are federally regulated, competitive foods sold elsewhere in the school, such as at snack bars and in vending machines are not, except for foods of minimal nutritional value. Cullen et al. (2008) assessed the effect of the Texas Public School Nutrition Policya set of guidelines that apply to all school food sources (including vending machines) in an effort to promote a healthy school environment for Texas students-on middle school students' lunchtime food consumption. After the policy's implementation, student lunch consumption of vegetables, milk, and several nutrients (protein, fiber, vitamins A and C, calcium, and sodium) increased, and consumption of less desirable items (sweetened beverages and snack chips) decreased, as did the percentage of energy from fat. Fewer sweetened beverages, candy, chips, and dessert foods were purchased and consumed by students, but more of these items were brought from home and purchased from the snack bar. The authors concluded that State school nutrition policies can improve the healthfulness of foods consumed by students at lunch.

Discrepancies between actual consumption and recommendations, as outlined in the Dietary Guidelines for Americans, have fueled interest in ways to promote consumption of fruits and vegetables, especially among low-income households. A study by Stewart and Blisard (2008) expanded on past analyses of food spending by low-income households to explore two issues that may enable better targeting of nutrition funding and education. First, if a household earns less than 130 percent of the poverty line, on what types of foods might it allocate a portion of any small increase in income? Second, does a household's income need to rise much higher than 130 percent of the poverty line before spending increases on fruits and vegetables? Results of the study show that, in 2003, households earning below 130 percent of the poverty line spent less than higher income households on six out of seven food types examined in this study. However, the study found that these households, when given a small increase in income, allocate more money to only two out of the seven products-beef and frozen prepared foods. Focus group analyses suggest that beef and frozen prepared foods may be priorities over fruits and vegetables for reasons of taste and convenience. However, it appears that a household's income does not need to rise much higher than 130 percent of the poverty line-a cutoff for the Food Stamp Program-before the average household allocates additional resources to fruits and vegetables, given a small increase in income. A positive income effect is found among households earning between 130 and 185 percent of the poverty line. Among such households, a 10-percent increase in income prompts a 1.15-percent and 1.93-percent increase in fruit and vegetable expenditures, respectively.

#### Program Access and Economic Determinants of Participation

The effectiveness of the Food Stamp Program depends on the extent to which it reaches those who are entitled to benefits. In 2003, about 56 percent of those eligible to participate in the Food Stamp Program actually participated. The participation rate varied substantially across States, ranging from a high of 83 percent in Oregon to a low of 43 percent in Massachusetts. A study by Cody et al. (2008) examined factors that help to explain the variation. Results show that different population characteristics across States are a major factor because different types of eligible people tend to participate at different rates. States with a higher share of households headed by elderly people had lower rates, while those with a higher share of households without earnings and headed by nonelderly people had higher participation rates. Yet, substantial variation remained after "standardized" State participation rates were calculated that adjust for these compositional differences. Attempts to further explain these standardized rates by State policies and economic conditions were unsuccessful, perhaps due to the limited sample size and imprecise measures of policies.

In the mid- to late 1990s, participation in the Food Stamp Program fell sharply. In recent years, it rebounded somewhat, reaching 65.1 percent in 2005. Changes in participation patterns can be attributed partly to economic fluctuations, but they are also shaped by the rapidly changing State policy environment. Ratcliff et al. (2008) examined the effects of policy on program participation. Their findings show strong evidence that some food stamp policy reforms made after 1999 (such as more lenient vehicle-exemption policies, longer recertification periods, and expanded categorical eligibility) increased food stamp participation. However, the use of biometric technology, such as fingerprinting, lowered participation. The study found less consistent evidence that more lenient immigrant eligibility rules, simplified reporting, Electronic Benefit Transfers, or outreach spending raised food stamp participation.

The 2002 Farm Security and Rural Investment Actalso known as the "Farm Bill"-restored food stamp benefits to noncitizen legal immigrants who were made ineligible by the 1996 welfare reform law. Henderson, et al. (2002) examined the impact of the Farm Bill's eligibility restorations on food stamp use by legal immigrants. They estimated that by 2004, the year following the full implementation of the Farm Bill provisions, the restorations had extended eligibility to roughly 1 million legal immigrants and 148,000 additional families. An estimated 139,000 legal immigrant families and 780,000 individuals received food stamps as a result of the Farm Bill provisions. Although the restorations made a substantial number of families newly eligible for food stamps-in other words, no one in the family was eligible before the restorations, but at least one person was eligible afterwards-the biggest impact of the bill was on families that had at least one eligible member before the restorations (usually a U.S. citizen child) but other members (usually noncitizen parents) that later became eligible. For these families, median annual benefits rose by several hundred dollars because of the restorations, and in turn higher benefits gave these families greater incentive to participate in the Food Stamp Program.

#### **Program Dynamics and Efficiency**

Isaacs (2008) compared the Food Stamp Program with eight other public assistance programs across four measures of program effectiveness-administrative costs, error payments, program access, and benefit targeting. The comparison included two other nutrition assistance programs (WIC and the National School Lunch Program), three cash assistance programs, and three programs providing noncash benefits other than food or nutrition assistance. Results show that the Food Stamp Program and the Earned Income Tax Credit (EITC) present contrasting patterns. The EITC program has lower administrative costs and higher program access rates than the Food Stamp Program, but the Food Stamp Program is more successful in limiting overpayments. Missing information makes it hard to generalize across the other programs, but there is some evidence suggesting that programs with higher errors have lower administrative costs. Low administrative costs also appear to be inversely associated with good program access for recipients. Also, programs that are more highly targeted tend to have higher benefit delivery costs.

Preventing and detecting certification errors in the Food Stamp Program is a major policy concern. In 2005, the cost of overpayments was \$1.29 billion, about 4.5 percent of the \$28.6 billion in benefits issued. Logan et al. (2008) examined the State-level relationships between Food Stamp Program certification error rates and certification expenditures, program policies, caseload characteristics, and economic conditions. The results show that, during the study period of 1989-2005, a 10-percent increase in certification "effort"-about \$35 per participating household-would reduce an index of certification errors by 2 percent (0.3 percentage points out of a mean of 15.1 percent). The effect of certification effort was significantly smaller between 1997 and 2002, when States were implementing welfare reform. Key simplification policies authorized by the 2002 Farm Bill were estimated to jointly reduce the error index by 4.4 percentage points.

The National School Lunch Program is the Nation's second largest food and nutrition assistance program. In 2006, it operated in over 101,000 public and nonprofit private schools and provided over 28 million low-cost or free lunches to children on a typical school day at a Federal cost of \$8 billion for the year. A report by Ralston et al. (2008) provides background information on the program, including historical trends and participant characteristics. It also addresses steps being taken to meet challenges facing administrators of the

program, including tradeoffs between nutritional quality of foods served, costs, and participation, as well as between program access and program integrity.

Each month, the Commodity Supplemental Food Program (CSFP) provides supplemental food packages to about a half a million low-income pregnant and pospartum women, children younger than 6, and seniors 60 and older. A study by Finegold et al. (2008)-the first in-depth study of the program since 1982-looked at how CSFP operates, who participates in it, and how it fits into the overall food assistance landscape. The study estimated that 2.9 million mothers, infants, and children meet eligibility requirements for CSFP but not for WIC. An estimated 7.5 million seniors would be eligible for CSFP if it were available everywhere. In eight States where the program is widely available, more seniors participated in CSFP than in the Food Stamp Program. Use of volunteers, staff stability, and the small scale of operations contributed to CSFP's simplicity and accessibility. Focus group participants liked the program's simplicity, the quality of the food it provides, and the nutrition education they received.

The Food Assistance Landscape is an annual ERS publication that uses data from the Food and Nutrition Service to examine trends in USDA's domestic food and nutrition programs. The fiscal 2007 report indicates that Federal expenditures for USDA's food assistance programs totaled almost \$54.3 billion in fiscal 2007, over 2 percent more than in the previous fiscal year (Oliveira, 2008). This rise marked the seventh consecutive year in which food assistance expenditures increased and the fifth consecutive year in which they exceeded the previous historical record. The five largest food assistance programs-the Food Stamp Program, the National School Lunch Program, WIC, the Child and Adult Care Food Program, and the School Breakfast Programaccounted for 95 percent of USDA's expenditures for food assistance. Each of the five major programs expanded (in terms of expenditures) to varying degrees during fiscal 2007. The slight decrease in food stamp participation in fiscal 2007 was attributed to the rise in food stamp participation in early fiscal 2006 when food stamp assistance was provided to victims of Hurricanes Katrina, Wilma, and Rita in the Gulf Coast States.

Wilde et al. (2008) developed the Thrifty Food Plan Calculator, a web-based tool for learning about tradeoffs between the nutrition quality and costs of foods available in the United States. Visitors to the website are challenged to create a nutritious, affordable, and tasty food plan that meets their nutrition policy goals. This challenge is similar to the task faced by USDA nutritionists and economists when they developed the Thrifty Food Plan (TFP). The maximum benefit level in the Food Stamp Program is based on the cost of the TFP. Every several years, USDA's Center for Nutrition Policy and Promotion (CNPP) revises the TFP to take account of new trends in food prices, food characteristics, and consumer spending behavior. To create the TFP, USDA used a mathematical algorithm that selected quantities for each food group. The quantities were chosen to be as similar as possible to the current average consumption of low-income Americans, while simultaneously meeting a cost target, nutrition standards, target levels for broad categories of foods (such as meats, dairy foods, fruits, and vegetables), and other constraints. The TFP Calculator is based on the same price, consumption, and nutrition data that USDA used to create the official 2006 food plan. Visitors can design their own new food plan by choosing monthly spending levels for 58 food groups. The TFP Calculator (available at http://nutrition.tufts.edu/1184937205502/ Nutrition-Page-nl2w\_1217581232594.html) provides information on how the plan performs in terms of cost, dietary quality, and similarity to current consumption.

## **Chapter 3. FANRP Publications**

This chapter provides a list of all publications sponsored by FANRP (either directly or through the RIDGE Program). A list of all the publications released in fiscal 2008 is presented first, followed by a list of all the publications released in previous years. Within each list, two categories of publications are listed: (1) monographs and journal articles, and (2) working/discussion papers. Electronic copies of all ERS publications are available at http://www.ers.usda.gov/Publications/.

#### **Fiscal 2008 Publications**

#### **Monographs and Journal Articles**

Bezuneh, M., Z.Yiheyis, P. del Rosario, and L. Ortiz. *Measuring Food Security in the Dominican Republic: Adaptation of the U.S. Food Security Survey Module*, Contractor and Cooperator Report No. 47, USDA, ERS, August 2008.

Bhargava, A., D. Jolliffe, and L. Howard. "Socio-Economic, Behavioural and Environmental Factors Predicted Body Weights and Household Food Insecurity Scores in the Early Childhood Longitudinal Study-Kindergarten, *British Journal of Nutrition*, Vol. 100, Issue 2, August 2008.

Cody, S., A. Schirm, E. Stuart, L. Castner, and A. Zaslavsky. *Sources of Variation in State-Level Food Stamp Participation Rates*, Contractor and Cooperator Report No. 37, USDA, ERS, March 2008.

Cullen, K., K. Watson, and I. Zakeri. "Improvements in Middle School Student Dietary Intake After Implementation of the Texas Public School Nutrition Policy," *American Journal of Public Health*, Vol. 98, No. 1, January 2008.

Dollahite, J., D. Kenkel, and S. Thompson. "An Economic Evaluation of the Expanded Food and Nutrition Education Program," *Journal of Nutrition Education and Behavior*, Vol. 40, Issue 3, May 2008.

Elkin, S., and L. Turner. *Longer Run Earnings and Food Stamp Participation*, Contractor and Cooperator Report No. 46, USDA, ERS, July 2008. Finegold, K., F. Kramer, B. Saloner, and J. Parnes. *The Role of the Commodity Supplemental Food Program (CSFP) in Nutritional Assistance to Mothers, Infants, Children, and Seniors*, Contractor and Cooperator Report No. 48, USDA, ERS, August 2008.

Fitch, C. Factors Associated with Iron Status Among WIC Infants and Toddlers in Rural West Virginia, Contractor and Cooperative Report No. 35, USDA, ERS, December 2007.

Fitch, C., M. Cannon, G. Seidel, and D. Krummel. "Dietary Factors Affecting Iron Status of Children Residing in Rural West Virginia," *West Virginia Medical Journal*, Vol. 104, No. 3, May/June 2008.

Freeman, K., K. Bonuck, and M. Trombley. "Breastfeeding and Infant Illness in Low-Income Minority Women: A Prospective Cohort Study of the Dose-Response Relationship," *Journal of Human Lactation*, Vol. 24, No. 1, February 2008.

Gable, S., J. Britt-Rankin, and J. Krull. *Ecological Predictors and Developmental Outcomes of Persistent Childhood Overweight*, Contractor and Cooperator Report No. 42, USDA, ERS, June 2008.

Gable, S., J. Krull, and A. Srikanta. "Childhood Overweight and Academic Achievement," *Obesity in Childhood and Adolescence*, Vol. 2, H. Fitzgerald and V. Mousouli, eds., Praeger Press, Westport, CT, December 2007.

Gundersen, C. "Measuring the Extent, Depth, and Severity of Food Insecurity: An Application to American Indians in the USA," *Journal of Population Economics*, Vol. 21, No.1, January 2008.

Gundersen, C., and B. Kreider. "Food Stamps and Food Insecurity: What Can Be Learned in the Presence of Nonclassical Measurement Error?" *Journal of Human Resources*, Vol. 43, No. 2, Spring 2008.

Hanson, K. "Mollie Orshansky's Strategy to Poverty Measurement as a Relationship between Household Food Expenditures and Economy Food Plan," *Review* of Agricultural Economics, Vol. 30, Issue 3, Fall 2008. Henderson, E., R. Capps, and K. Finegold. *Impact of 2002-03 Farm Bill Restorations on Food Stamp Use by Legal Immigrants*, Contractor and Cooperator Report No. 40, USDA, ERS, April 2008.

Herman, D., G. Harrison, A. Afifi, and E. Jenks. "Effect of a Targeted Subsidy on Intake of Fruits and Vegetables Among Low-Income Women in the Special Supplemental Nutrition Program for Women, Infants, and Children," *American Journal of Public Health*, Vol. 98, No. 1, January 2008.

Isaacs, J. *The Costs of Benefit Delivery in the Food Stamp Program: Lessons From a Cross-Program Analysis*, Contractor and Cooperator Report No. 39, USDA, ERS, March 2008.

Joyce, T., A. Racine and C. Yunzal-Butler. "Reassessing the WIC Effect: Evidence from the Pregnancy Nutrition Surveillance System," *Journal of Policy Analysis and Management*, Vol. 27, Issue 2, Spring 2008.

Kavanagh, K., R. Cohen, M. Heinig, and K. Dewey. "Educational Intervention to Modify Bottle-feeding Behaviors among Formula-feeding Mothers in the WIC Program: Impact on Infant Formula Intake and Weight Gain," *Journal of Nutrition Education and Behavior*, Vol. 40, No. 4, July/August 2008.

Kranz, S., J. Findeis, S. Shresta. "Use of the Revised Diet Quality Index for Children to Assess Preschoolers Diet Quality, its Sociodemographic Predictors, and its Association with Body Weight Status," *Journal de Pediatria*, Vol. 84, No. 1, January/February 2008.

Kranz, S., L. Mahood, and D. Wagstaff. "Diagnostic Criteria Patterns of U.S. Children with Metabolic Syndrome: NHANES 1999-2002," *Nutrition Journal*, Vol. 6, 2007.

Logan, C., R. Kling, and W. Rhodes. *Food Stamp Program Certification Costs and Errors, 1989-2005: Final Report*, Contractor and Cooperator Report No. 45, USDA, ERS, June 2008.

Majchrowicz, T., ed. *RIDGE Project Summaries, 2007: Food Assistance and Nutrition Research Innovation and Development Grants in Economics Program*, USDA, ERS, Administrative Publication No. 029, July 2008. Mullally, C., J. Alston, D. Sumner, M. Townsend, and S. Vosti. "Proposed Modifications to the Food Stamp Program: Likely Effects and Policy Implications," *Obesity: Causes, Mechanisms, and Prevention*, E. Blass, ed., Sinauer Associates Inc., Publishers, Sunderland, MA, 2008.

Murimi, M., A. Sample, J. Guthrie, and D. Landry. "Nutrition Education in Team Nutrition Middle Schools: Teachers' Perceptions of Important Topics to Be Taught and Teaching Curriculum Used," *Journal of Child Nutrition and Management*, Vol. 31, Issue 2, Fall 2007.

Newman, C., K. Ralston, and A. Clauson. "Balancing Nutrition, Participation, and Cost in the National School Lunch Program," *Amber Waves*, Vol. 6, Issue 4, USDA, ERS, September 2008.

Nord, M., M. Andrews, and S. Carlson. *Household Food Security in the United States, 2006*, Economic Research Report No. 49, USDA, ERS, November 2007.

Nord, M., M. Hooper, and H. Hopwood. "Household-Level Income-Related Food Insecurity Is Less Prevalent in Canada Than in the United States", *Journal of Hunger and Environmental Nutrition*, Vol. 3, Issue 1, 2008.

Nord, M., and H. Hopwood. "Does Interview Mode Matter for Food Security Measurement? Telephone Versus In-person Interviews in the Current Population Survey Food Security Supplement," *Public Health Nutrition*, Vol. 10, Issue 12, December 2007.

Oliveira, V. *The Food Assistance Landscape: FY 2007 Annual Report*, Economic Information Bulletin 6-5, USDA, ERS, May 2008.

Olson, C., and M. Strawderman. "The Relationship Between Food Insecurity and Obesity in Rural Childbearing Women," *Journal of Rural Health*, Vol. 24, No. 1, Winter 2008.

Ralston, K., C. Newman, A. Clauson, J. Guthrie, and J. Buzby. *The National School Lunch Program Back-ground, Trends, and Issues*, Economic Research Report No. 61, USDA, ERS, July 2008.

Ratcliffe, C., S-M. McKernan, and K. Finegold. *Effect* of State Food Stamp and TANF Policies on Food Stamp *Program Participation*, Contractor and Cooperator Report No. 36, USDA, ERS, January 2008. Ratcliffe, C., S-M. McKernan, and K. Finegold. "Effects of Food Stamp and TANF Policies on Food Stamp Receipt," *Social Service Review*, Vol. 82, No. 2, June 2008.

Ribar, D., M. Edelhoch, and Q. Liu. "Watching the Clocks: The Role of Food Stamp Recertification and TANF Time Limits in Caseload Dynamics," *The Journal of Human Resources*, Vol. 43, No. 1, Winter 2008.

Schneider, J., M. Fujii, C. Lamp, B. Lönnerdal, K. Dewey, and S. Zidenberg-Cherr. "The Use of Multiple Logistic Regression to Identify Risk Factors Associated with Anemia and Iron Deficiency in a Convenience Sample of 12–36-mo-old Children from Low-Income Families," *American Journal of Clinical Nutrition*, Vol. 87, No. 3, March 2008.

Sigman-Grant, M., E. Christiansen, G. Fernandez, J. Fletcher, S. Johnson, L. Branen, and B. Price. "Hungry Mondays: Low-Income Children in Childcare," *Journal of Hunger and Environmental Nutrition*, Vol. 2, Issue 4, 2007.

Smith, A., S. Baxter, J. Hardin and M. Nichols. "Conventional Analyses of Data from Dietary Validation Studies May Misestimate Reporting Accuracy: Illustration from a Study of the Effect of Interview Modality on Children's Reporting Accuracy," *Public Health Nutrition*, Vol. 10, Issue 11, November 2007.

Stewart, H., and N. Blisard. *Are Lower Income Households Willing and Able to Budget for Fruits and Vegetables?* Economic Research Report No. 54, USDA, ERS, January 2008.

United States Department of Agriculture, Economic Research Service. *Food Assistance and Nutrition Research Program, Final Report: Fiscal 2007 Activities*, Administrative Publication No. 025, USDA, ERS, March 2008.

United States Department of Agriculture, Economic Research Service. *Food Assistance and Nutrition Research Program, Fiscal 2008, Competitive Grants and Cooperative Agreements Program: Description and Application Process*, Administrative Publication No. 027, USDA, ERS, March 2008.

United States Department of Agriculture, Economic Research Service. *Informing Food and Nutrition Assistance Policy: 10 Years of Research at ERS*, Miscellaneous Publication No. 1598, USDA, ERS, December 2007. Ver Ploeg, M., H-H. Chang, and B-H. Lin. "Over, Under, or About Right: Misperceptions of Body Weight Among Food Stamp Participants," *Obesity*, Vol. 16, Issue 9, September 2008.

Ver Ploeg, M., L. Mancino, B-H. Lin and J. Guthrie. "US Food Assistance Programs and Trends in Children's Weight," *International Journal of Pediatric Obesity*, Vol. 3, Issue 1, January 2008.

Ver Ploeg, M., and K. Ralston. *Food Stamps and Obesity: What Do We Know?* Economic Information Bulletin No. 34, USDA, ERS, March 2008.

Ver Ploeg, M., and K. Ralston. "Food Stamps and Obesity: What We Know and What it Means," *Amber Waves*, Vol. 6, Issue 3, USDA, ERS, June 2008.

Wilde, P., L. Troy, and B. Rodgers. *Household Food Security and Tradeoffs in the Food Budget of Food Stamp Program Participants: An Engel Function Approach*, Contractor and Cooperator Report No. 38, USDA, ERS, March 2008.

Yen, S., M. Andrews, Z. Chen, and D. Eastwood. "Food Stamp Program Participation and Food Insecurity: An Instrumental Variables Approach," *American Journal of Agricultural Economics*, Vol. 90, No. 1, February 2008.

Zizza, C., P. Duffy, and S. Gerrior. "Food Insecurity Is Not Associated with Lower Energy Intakes," *Obesity*, Vol. 16, Issue 8, August 2008.

#### **Working and Discussion Papers**

Almond, D., H. Hoynes, and D. Schanzenbach. *Inside the War on Poverty: The Impact of Food Stamps on Birth Outcomes*, National Bureau of Economic Research (NBER) Working Paper No. 14306, September 2008.

Baum, C. *The Effects of Food Stamp Benefits on Weight Gained by Expectant Mothers*, Institute for Research on Poverty (IRP) Discussion Paper No. 1343-08, September 2008.

Meyer, B., and J. Sullivan. *Reporting Bias in Studies of the Food Stamp Program*, Harris School Working Paper Series 08.01, October 2007.

#### Fiscal 1998-2007 Publications

#### **Monographs and Journal Articles**

Aldrich, L. Consumer Use of Information: Implications for Food Policy, Agricultural Handbook No. 715, USDA, ERS, June 1999.

Allshouse, J. Food Assistance Research Brief—Feeding Low-Income Children When School Is Out: The Summer Food Service Program, Food Assistance and Nutrition Research Report No. 34-10, USDA, ERS, July 2003.

Alston, J., D. Sumner, and S. Vosti. "Are Agricultural Policies Making Us Fat? Likely Links between Agricultural Policies and Human Nutrition and Obesity, and Their Policy Implications," *Review of Agricultural Economics*, Vol. 28, Issue 3, Fall 2006.

Andrews, M., L. Kantor, M. Lino, and D. Ripplinger. "Using USDA's Thrifty Food Plan to Assess Food Availability and Affordability," *FoodReview*, Vol. 24, Issue 2, USDA, ERS, May-August 2001.

Andrews, M., and M. Nord. *Food Security Is Improving in the United States*, Agriculture Information Bulletin No. 765-7, USDA, ERS, April 2001.

Andrews, M., M. Nord, G. Bickel, and S. Carlson. *Household Food Security in the United States, 1999*, Food Assistance and Nutrition Research Report No. 8, USDA, ERS, Fall 2000.

Andrews, M., and M. Prell, eds. *Second Food Security Measurement and Research Conference, Volume 1: Proceedings*, Food Assistance and Nutrition Research Report No. 11-1, USDA, ERS, February 2001.

Andrews, M., and M. Prell, eds. *Second Food Security Measurement and Research Conference, Volume II: Papers*, Food Assistance and Nutrition Research Report No. 11-2, USDA, ERS, July 2001.

#### Contents:

Alaimo, K., C. Olson, and E. Frongillo, Jr. "Food Insufficiency and Children's Health Status in the United States: Findings from the NHANES III."

Andrews, M., and M. Prell. "Overview."

Derrickson, J., A. Fisher, and J. Anderson. "Lessons Learned From an Assessment of the Individual-Level Core Food Security Module." Dwyer, J., J. Mayer, and J. Cook. "Nutrition and Health Perspectives on Establishing a Food Security Research Agenda: What Can We Learn From the Past to Establish a Framework For the Future?"

Gundersen, G., and J. Gruber. "The Dynamic Determinants of Food Insufficiency."

Nord, M., and G. Bickel. "Estimating the Prevalence of Children's Hunger From the Current Population Survey Food Security Supplement."

Ohls, J., A. Prakash, L. Radbill, and A. Schirm. "Methodological Findings and Early Conclusions Based on the 1995, 1996, and 1997 Food Security Data."

Tarasuk, V. "Dietary Factors Associated With Reported Food Insecurity."

Baron, C., R. Loef, W. McMakin, and S. Aref. *A Study* of Locality, Agency, and Individual Characteristics Affecting Food Stamp Program Participation in Virginia, Contractor and Cooperator Report No. 32, USDA, ERS, August 2007.

Bartfeld, J., and R. Dunifon. "State-Level Predictors of Food Insecurity Among Households with Children," *Journal of Policy Analysis and Management*, Vol. 25, No. 4, Fall 2006.

Bartfeld, J., and R. Dunifon. *State-Level Predictors of Food Insecurity and Hunger Among Households With Children*, Contractor and Cooperator Report No. 13, USDA, ERS, October 2005.

Bartfeld, J., R. Dunifon, M. Nord, and S. Carlson. What Factors Account for State-to-State Differences in Food Security? Economic Information Bulletin No. 20, USDA, ERS, November 2006.

Bartkowski, J., and H. Regis. *Faith-Based Food Assistance in the Rural South*, Food Assistance Policy Series, No. 2, Southern Rural Development Center, October 2001.

Bartlett, S., and N. Burstein. *Food Stamp Program Access Study: Eligible Nonparticipants*, E-FAN-03-013-2, USDA, ERS, May 2004.

Bartlett, S., N. Burstein, and W. Hamilton. *Food Stamp Program Access Study: Final Report*, E-FAN-03-013-3, USDA, ERS, November 2004. Baum, C. *The Effects of Food Stamps on Obesity*, Contractor and Cooperator Report No. 34, USDA, ERS, September 2007.

Baxter, S., R. Royer, J. Hardin, C. Guinn, and A. Smith. "Fourth-Grade Children are Less Accurate in Reporting School Breakfast than School Lunch During 24-Hour Dietary Recalls," *Journal of Nutrition Education and Behavior*, Vol. 39, Issue 3, May/June 2007.

Baxter, S., A. Smith, J. Hardin, and M. Nichols. "Conclusions about Children's Reporting Accuracy for Energy and Macronutrients Over Multiple Interviews Depend on the Analytic Approach for Comparing Reported Information to Reference Information," *Journal of the American Dietetic Association*, Vol. 107, No. 4, April 2007.

Baxter, S., A. Smith, J. Hardin, and M. Nichols. "Conventional Energy and Macronutrient Variables Distort the Accuracy of Children's Dietary Reports: Illustrative Data from a Validation Study of Effect of Order Prompts," *Preventive Medicine*, Vol. 44, Issue 1, January 2007.

Baxter, S., A. Smith, M. Nichols, C. Guinn, and J. Hardin. "Children's Dietary Reporting Accuracy Over Multiple 24-Hour Recalls Varies by Body Mass Index Category," *Nutrition Research*, Vol. 26, Issue 6, June 2006.

Beaulieu, L., ed. *Strengthening Our Nation's Food Assistance Programs*, RIDGE Program: Research Innovation and Development Grants in Economics, Southern Rural Development Center, June 2007.

Bell, L. Linking WIC Program Data to Medicaid and Vital Records Data: Phase II Report, Data Development Initiatives for Research on Food Assistance and Nutrition Programs—Final Report, E-FAN-04-005-2, USDA, ERS, June 2004.

Bell, L., and S. Gleason. Using Point-of-Purchase Data To Evaluate Local WIC Nutrition Education Interventions: Feasibility Study, Contractor and Cooperator Report No. 26, USDA, ERS, January 2007.

Bell, L., A. Kenyon, T. Heinrich, and D. Zullo. Establishing a Web-Based Data Collection System for National School Lunch and National School Breakfast Program Data: Technical Report, E-FAN-04-005-3, USDA, ERS, June 2004. Bell, L., R. Ledsky, S. Silva, and J. Anthony. *An Assessment of the Impact of Medicaid Managed Care on WIC Program Coordination With Primary Care Services*, Contractor and Cooperator Report No. 33, USDA, ERS, September 2007.

Bell, L., S. Pachikara, S. Williams, and V. Gabor. *Re-Engineering the Welfare System—A Study of Administrative Changes to the Food Stamp Program: Final Report*, Food Assistance and Nutrition Research Report No. 17, USDA, ERS, June 2002.

Berkey, C., H. Rockett, A. Field, M. Gillman, and G. Colditz. "Sugar-Added Beverages and Adolescent Weight Change," *Obesity Research*, Vol. 12, No. 5, May 2004.

Bernell, S., B. Weber, and M. Edwards. "Restricted Opportunities, Personal Choices, Ineffective Policies: What Explains Food Insecurity in Oregon," *Journal of Agricultural and Resource Economics*, Vol. 31, No. 2, August 2006.

Bernstein, L., and W. Hamilton. Sponsoring Organizations in the CACFP—Administrative Effects of Reimbursement Tiering: A Report to Congress on the Family Child Care Homes Legislative Changes Study, E-FAN-02-003, USDA, ERS, March 2002.

Bhargava, A. "Socio-Economic and Behavioural Factors are Predictors of Food Use in the National Food Stamp Program Survey," *British Journal of Nutrition*, Vol. 92, Issue 3, September 2004.

Bhargava, A., and J. Guthrie. "Unhealthy Eating Habits, Physical Exercise and Macronutrient Intakes Are Predictors of Anthropometric Indicators in the Women's Health Trial: Feasibility Study in Minority Populations," *British Journal of Nutrition*, Vol. 88, Issue 6, December 2002.

Bhargava, A., and J. Hays. "Behavioral Variables and Education are Predictors of Dietary Change in the Women's Health Trial: Feasibility Study in Minority Populations," *Preventive Medicine*, Vol. 38, Issue 4, April 2004.

Bhattacharya, J., J. Currie, and S. Haider. *Evaluating the Impact of School Nutrition Programs: Final Report*, E-FAN-04-008, USDA, ERS, July 2004.

Bhattacharya, J., T. DeLeire, S. Haider, and J. Currie. "Heat or Eat? Cold-Weather Shocks and Nutrition in Poor American Families," *American Journal of Public Health*, Vol. 93, Issue 7, July 2003.

Bishow, J., J. Blaylock, and J. Variyam. "Matching Perception and Reality in Our Diets," *FoodReview*, Vol. 21, Issue 2, USDA, ERS, May-August 1998.

Black, M., D. Cutts, D. Frank, J. Geppert, A. Skalicky, S. Levenson, P. Casey, C. Berkowitz, N. Zaldivar, J. Cook, A. Meyers, T. Herren, and the Children's Sentinel Nutritional Assessment Program Study Group. "Special Supplemental Nutrition Program for Women, Infants, and Children Participation and Infants' Growth and Health: A Multisite Surveillance Study," *Pediatrics*, Vol. 114, No. 1, July 2004.

Blalock, L., P. Monroe, and M. Garrison. "Theoretical Threads Weave the Foundation for Family Policy Research," *Sourcebook of Family Theory and Research*, V. Bengston et al., eds., Sage Publications, Inc., 2005.

Blalock, L., V. Tiller, and P. Monroe "They Get You Out of Courage: Persistent Deep Poverty Among Former Welfare Reliant Women," *Family Relations*, Vol. 53, Issue 2, March 2004.

Blanchard, T., and T. Lyson. *Food Assistance Needs of the South's Vulnerable Populations—Food Availability & Food Deserts in the Nonmetropolitan South*, No.12, Southern Rural Development Center, April 2006.

Blaylock, J., J. Variyam, and B. Lin. *Maternal Nutrition Knowledge and Children's Diet Quality and Nutrient Intakes*, Food Assistance and Nutrition Research Report No. 1, USDA, ERS, October 1999.

Blisard, N., and J. Harris. *Measuring the Well-Being of the Poor: Demographics of Low-Income Households*, Technical Bulletin No. 1898, USDA, ERS, April 2002.

Blisard, N., D. Smallwood, and S. Lutz. *Food Cost Indexes for Low-Income Households and the General Population*, Technical Bulletin No. 1872, USDA, ERS, February 1999.

Blissard, N., and H. Stewart. *How Low-Income Households Allocate Their Food Budget Relative to the Cost of the Thrifty Food Plan*, Economic Research Report No. 20, USDA, ERS, August 2006. Blisard, N., H. Stewart, and D. Jolliffe. *Low-Income Households' Expenditures on Fruits and Vegetables*, Agricultural Economic Report No. 833, USDA, ERS, May 2004.

Blisard, N., H. Stewart, and D. Jolliffe. *Low-Income Households' Expenditures on Fruits and Vegetables*, Agriculture Information Bulletin No. 792-5, USDA, ERS, October 2004.

Bogen, D., B. Hanusa, and R. Whitaker. "The Effect of Breast-Feeding with and without Formula Use on the Risk of Obesity at 4 Years of Age," *Obesity Research*, Vol. 12, No. 9, September 2004.

Bonuck K., K. Freeman, and M. Trombley. "Country of Origin and Race/Ethnicity: Impact on Breastfeeding Intentions," *Journal of Human Lactation*, Vol. 21, No. 3, August 2005.

Bonuck, K., K. Freeman, and M. Trombley. "Randomized Controlled Trial of a Prenatal and Postnatal Lactation Consultant Intervention on Infant Health Care Use," *Archives of Pediatrics and Adolescent Medicine*, Vol. 160, No. 9, September 2006.

Bonuck, K., M. Trombley, K. Freeman, and D. McKee. "Randomized, Controlled Trial of a Prenatal and Postnatal Lactation Consultant Intervention on Duration and Intensity of Breastfeeding up to 12 Months," *Pediatrics*, Vol. 116, No. 6, December 2005.

Borden, W., and R. Ruben-Urm. *An Assessment of Computer Matching in the Food Stamp Program, Volume 1: Summary of Survey Results, Final Report,* FSP-02-CM, USDA, FNS, January 2002.

Borden, W., and R. Ruben-Urm. *An Assessment of Computer Matching in the Food Stamp Program, Volume II: State Profiles*, FSP-02-CM, USDA, FNS, January 2002.

Borden, W., and R. Ruben-Urm. *An Assessment of Computer Matching in the Food Stamp Program*, *Volume III: Appendix Tables*, USDA, FNS, January 2002.

Borjas, G. "Food Insecurity and Public Assistance," *Journal of Public Economics*, Vol. 88, Issues 7-8, July 2004.

Botsko, C., V. Gabor, S. Schreiber, and S. Pachikara. State Use of Funds To Increase Work Slots for Food Stamp Recipients: Report to Congress, Food Assistance and Nutrition Research Report No. 15, USDA, ERS, August 2001a.

Botsko, C., V. Gabor, S. Schreiber, and S. Pachikara. State Use of Funds To Increase Work Slots for Food Stamp Recipients: State Data Collection Instruments, E-FAN-01-007, USDA, ERS, August 2001b.

Boumtje, P., C. Huang, J. Lee, and B. Lin. "Dietary Habits, Demographics, and the Development of Overweight and Obesity Among Children in the United States," *Food Policy*, Vol. 30, Issue 2, April 2005.

Breunig, R., I. Diasgupta, C. Gundersen, and P. Pattanaik. *Explaining the Food Stamp Cash-Out Puzzle*, Food Assistance and Nutrition Research Report No. 12, USDA, ERS, April 2001.

Briefel, R., A. Gordon, F. Saleem-Ismail, L. Kalb, M. Kovac, and M. Sinclair. *Summer Feeding Design Study: Final Report*, E-FAN-01-004, USDA, ERS, October 2000.

Briefel, R., J. Jacobson, N. Clusen, T. Zavitsky, M. Satake, B. Dawson, and R. Cohen. *The Emergency Food Assistance System—Findings From the Client Survey: Executive Summary*, Food Assistance and Nutrition Research Report No. 32, USDA, ERS, July 2003.

Briefel, R., J. Jacobson, N. Clusen, T. Zavitsky, M. Satake, B. Dawson, and R. Cohen. *The Emergency Food Assistance System—Findings From the Client Survey: Final Report*, E-FAN-03-007, USDA, ERS, July 2003.

Briefel, R., J. Jacobson, and L. Tiehen. *Issues in Food Assistance—The Emergency Food Assistance System: Findings From the Client Survey*, Food Assistance and Nutrition Research Report No. 26-10, USDA, ERS, September 2003.

Brock, T., C. Coulton, A. London, D. Polit, L. Richburg-Hayes, E. Scott, N. Verma, with I. Kwakye, V. Martin, J. Polyne, and D. Seith. *Welfare Reform in Cleveland: Implementation, Effects, and Experiences of Poor Families and Neighborhoods*, Manpower Demonstration Research Corporation (MDRC), September 2002. Brock, T., I. Kwakye, J. Polyné, L. Richburg-Hayes, D. Seith, A. Stepick, and C. Stepick. *Welfare Reform in Miami: Implementation, Effects, and Experiences of Poor Families and Neighborhoods*, Manpower Demonstration Corporation (MDRC), June 2004.

Brock, T., L. Nelson, and M. Reiter. *Readying Welfare Recipients for Work: Lessons from Four Big Cities as They Implement Welfare Reform*, Manpower Demonstration Research Corporation (MDRC), March 2002.

Brooks, B., R. Rajeshwari, T. Nicklas, S-J., Yang, and G. Berenson. "Association of Calcium Intake, Dairy Product Consumption with Overweight Status in Young Adults (1995-1996): The Bogalusa Heart Study," *Journal of the American College of Nutrition*, Vol. 25, No. 6, December 2006.

Bronte-Tinkew, J., M. Zaslow, R. Capps, and A. Horowitz. Food Insecurity and Overweight among Infants and Toddlers: New Insights into a Troubling Linkage, Child Trends Research Brief, Publication #2007-20, July 2007.

Bronte-Tinkew, J., M. Zaslow, R. Capps, A. Horowitz, and M. McNamara. "Food Insecurity Works through Depression, Parenting, and Infant Feeding to Influence Overweight and Health in Toddlers," *The Journal of Nutrition*, Vol. 137, Issue 9, September 2007.

Brown, B., C. Noonan, and M. Nord. "Prevalence of Food Insecurity and Health-Associated Outcomes and Food Characteristics of Northern Plains Indian Households," *Journal of Hunger & Environmental Nutrition*, Vol.1, Issue 4, 2007.

Burdette, H., and R. Whitaker. "Neighborhood Playgrounds, Fast Food Restaurants, and Crime: Relationships to Overweight in Low-Income Preschool Children," *Preventive Medicine*, Vol. 38, No. 1, January 2004.

Butte, N., C. Garza, and M. de Onis. "Evaluation of the Feasibility of International Growth Standards for School-Aged Children and Adolescents," *The Journal of Nutrition*, Vol. 137, No. 1, January 2007.

Buzby, J., and J. Guthrie. *Food Assistance Research Brief—The USDA Fruit and Vegetable Pilot Program Evaluation*, Food Assistance and Nutrition Research Report No. 34-14, USDA, ERS, August 2003. Buzby, J., and J. Guthrie. *Plate Waste in School Nutrition Programs: Final Report to Congress*, E-FAN-02-009, USDA, ERS, March 2002.

Buzby, J., and J. Guthrie. *The USDA Fruit and Vegetable Pilot Program Evaluation*, Agriculture Information Bulletin No. 792-6, USDA, ERS, October 2004.

Buzby, J., J. Guthrie, and L. Kantor. *Evaluation of the USDA Fruit and Vegetable Pilot Program: Report to Congress*, E-FAN-03-006, USDA, ERS, May 2003.

Capps, O., Jr., A. Clauson, J. Guthrie, G. Pittman, and M. Stockton. *Contributions of Nonalcoholic Beverages to the U.S. Diet*, Economic Research Report No. 1, USDA, ERS, March 2005.

Capps, R., L. Ku, and M. Fix. *How Are Immigrants Faring After Welfare Reform? Preliminary Evidence from Los Angeles and New York City*, The Urban Institute, March 2002.

Casey P., S. Goolsby, C. Berkowitz, D. Frank, J. Cook, D. Cutts, M. Black, N. Zaldivar, S. Levenson, T. Heeren, and A. Meyers. "Maternal Depression, Changing Public Assistance, Food Security and Child Health Status," *Pediatrics*, Vol. 113, No. 2, February 2004.

Cashwell, S., J. Bartkowski, P. Duffy, V. Casanova, J. Monar, and M. Irimia-Vladu. "Private Food Assistance in the Deep South: Assessing Agency Directors' Knowledge of Charitable Choice," *Journal of Sociology and Social Welfare*, Vol. 31, No. 2, June 2004.

Cashwell, S., J. Bartkowski, P. Duffy, J. Molnar, V. Casanova, and M. Irimia-Vladu. *Food Assistance Needs of the South's Vulnerable Populations— Knowledge of Charitable Choice Among Food Pantry Directors in the Deep South*, No. 7, Southern Rural Development Center, October 2003.

Cason, K., R. Cox, and J. Burney. Food Assistance Needs of the South's Vulnerable Populations—Do Food Stamps Without Education Improve the Nutrient Intake and Food-Related Behaviors of Recipients? No. 4, Southern Rural Development Center, March 2002.

Chanmugam P., J. Guthrie, S. Cecilio, J. Morton, P. Basiotis, and R. Anand. "Did Fat Intake in the United States Really Decline Between 1989-91 and 1994-96?," *Journal of the American Dietetic Association*, Vol. 103, No. 7, July 2003. Chaudhari, D., V. Shaffer, and C. Logan. *Methods To Prevent Fraud and Abuse Among Staff and Participants in the WIC Program: Volume I, Final Report*, E-FAN-01-011, USDA, ERS, December 2001.

Chaudhari, D., V. Shaffer, and C. Logan. *Methods To Prevent Fraud and Abuse Among Staff and Participants in the WIC Program: Volume II, Site Visits*, E-FAN-01-012, USDA, ERS, December 2001.

Chen, Z., and S. Yen. "On Bias Correction in the Multivariate Sample-Selection Model," *Applied Economics*, Vol. 37, No. 21, December 2005.

Chouinard, H., D. Davis, J. LaFrance, and J. Perloff. "Fat Taxes: Big Money for Small Change," *Forum for Health Economics & Policy*, Vol. 10, Issue 2, June 2007.

Clarke, J., W. Levedahl, and A. Reed. *Estimating Long-run Food Stamp Program Caseloads*, E-FAN 04-013, USDA, ERS, December 2004.

Cody, S. Food Stamp Program—Elderly Nutrition Demonstrations: Interim Report on Elderly Participation Patterns, E-FAN-04-009, USDA, ERS, June 2004.

Cody, S., P. Gleason, B. Schechter, M. Satake, and J. Sykes. *Food Stamp Program Entry and Exit: An Analysis of Participation Trends in the 1990s*, Contractor and Cooperator Report No. 8, July 2005.

Cody, S., and J. Ohls. *Evaluation of the USDA Elderly Nutrition Demonstrations: Volume I, Evaluation Findings*, Contractor and Cooperator Report No. 9-1, July 2005.

Cohen, B. Community Food Security Assessment Toolkit, E-FAN-02-013, USDA, ERS, July 2002.

Cohen, B., M. Nord, R. Lerner, J. Parry, and K. Yang. *Household Food Security in the United States, 1998 and 1999: Technical Report*, E-FAN-02-010, USDA, ERS, June 2002.

Cohen, B., J. Parry, and K. Yang. *Household Food* Security in the United States, 1998 and 1999: Detailed Statistical Report, E-FAN-02-011, USDA, ERS, June 2002.

Colditz, G. *Dietary Intake and Health Outcomes: Final Report*, Contractor and Cooperator Report No. 6, USDA, ERS, May 2005. Cole, N. Feasibility and Accuracy of Record Linkage To Estimate Multiple Program Participation: Volume I, Record Linkage Issues and Results of the Survey of Food Assistance Information Systems, E-FAN-03-008-1, USDA, ERS, June 2003.

Cole, N. Feasibility and Accuracy of Record Linkage To Estimate Multiple Program Participation: Volume II, Survey of Food Assistance Information Systems— Survey Instruments, E-FAN-03-008-2, USDA, ERS, June 2003.

Cole, N., and M. Fox. *Nutrition and Health Characteristics of Low-Income Populations: Volume II, WIC Participants and Nonparticipants*, E-FAN-04-014-2, USDA, ERS, December 2004.

Cole, N., and M. Fox. *Nutrition and Health Characteristics of Low-Income Populations: Volume IV, Older Adults*, E-FAN-04-014-4, USDA, ERS, December 2004.

Cole, N., and E. Lee. *Feasibility and Accuracy of Record Linkage To Estimate Multiple Program Participation: Volume III, Results of Record Linkage*, E-FAN-03-008-3, USDA, ERS, November 2004.

Connell, C., K. Lofton, K. Yadrick, and T. Rehner. "Children's Experiences of Food Insecurity Can Assist in Understanding its Effect on Their Well-Being," *The Journal of Nutrition*, Vol. 135, No. 7, July 2005.

Connell, C., M. Nord, K. Lofton, and K. Yadrick. "Food Security of Older Children Can Be Assessed Using a Standardized Survey Instrument," *Journal of Nutrition*, Vol. 134, Issue 10, October 2004.

Connell, C., K. Yadrick, A. Hinton, and J. Su. *Food Insufficiency and the Use of Food Assistance Programs in the South*, Food Assistance Policy Series, No. 1, Southern Rural Development Center, July 2001.

Cook, J., D. Frank, C. Berkowitz, M. Black, P. Casey, D. Cutts, A. Meyers, N. Zaldivar, A. Skalicky, S. Levenson, T. Heeren, and M. Nord. "Food Insecurity is Associated with Adverse Health Outcomes among Human Infants and Toddlers," *Journal of Nutrition*, Vol. 134, Issue 6, June 2004.

Cook, P. "Rural Reliance on Transfers Income Remained Steady During the 1990's," *Rural America*, Vol. 16, Issue 4, USDA, ERS, Winter 2002. Crepinesk, M., and N. Burstein. *Maternal Employment* and Children's Nutrition: Volume I, Diet Quality and the Role of the CACFP, E-FAN-04-006-1, USDA, ERS, June 2004.

Crepinesk, M., and N. Burstein. *Maternal Employment* and Children's Nutrition: Volume II, Other Nutrition-Related Outcomes, E-FAN-04-006-2, USDA, ERS, June 2004.

Crepinsek, M., N. Burstein, E. Lee, S. Kennedy, and W. Hamilton. *Meals Offered by Tier 2 CACFP Family Child Care Providers—Effects of Lower Meal Reimbursements: A Report to Congress on the Family Child Care Homes Legislative Changes Study*, E-FAN-02-006, USDA, ERS, March 2002.

Crepinsek, M., L. Ghelfi, and W. Hamilton. *Households* with Children in CACFP Child Care Homes—Effects of Meal Reimbursement Tiering: A Report to Congress on the Family Child Care Homes Legislative Changes Study, E-FAN-02-005, USDA, ERS, March 2002.

Cullen, K., and D. Thompson. "Texas School Food Policy Changes Related to Middle School a la Carte/ Snack Bar Foods: Potential Savings in Kilocalories," *Journal of the American Dietetic Association*, Vol. 105, No. 12, December 2005.

Cullen, K., K. Watson, and I. Zakeri. *Middle School Student Lunch Consumption: Impact of National School Lunch Program Meal and Competitive Foods*, Contractor and Cooperator Report No. 30, USDA, ERS, June 2007.

Cullen, K., K. Weber, K. Watson, I. Zakeri, and K. Ralston. "Exploring Changes on Middle School Lunch Consumption After Local School Food Service Policy Modifications," *Public Health Nutrition*, Vol. 9, No. 6, September 2006.

Dagata, E. *Issues in Food Assistance—Assessing the Self-Sufficiency of Food Stamp Leavers*, Food Assistance and Nutrition Research Report No. 26-8, USDA, ERS, September 2002.

Datar, A., and R. Sturm. "Childhood Overweight and Elementary School Outcomes," *International Journal of Obesity*, Vol. 30, Issue 9, September 2006. Davis, D., and E. Leibtag. Interstate Variation in WIC Food Package Costs: The Role of Food Prices, Caseload Composition, and Cost-Containment Practices, Food Assistance and Nutrition Research Report No. 41, USDA, ERS, January 2005.

de Onis, M., C. Garza, C. Victora, M. Bhan, and K. Norum, eds. "The WHO Multicentre Growth Reference Study (MGRS): Rationale, Planning, and Implementation, Supplement 1," *Food and Nutrition Bulletin*, Vol. 25, No. 1, March 2004.

Dennison, B., L. Edmunds, H. Stratton, and R. Pruzek. "Rapid Infant Weight Gain Predicts Childhood Overweight," *Obesity*, Vol. 14, No. 3, March 2006.

Derrickson, J., and J. Anderson. "Face Validity of the Core Food Security Module with Asians and Pacific Islanders," *Journal of Nutrition Education*, Vol. 32, No. 1, January-February 2000.

Derrickson, J., C. Buchanan, G. Asing, and A. Okuma. "Lessons Learned from the "Spend Less. Eat Well. Feel Better. Program Efficacy Trial," *Journal of Nutrition Education and Behavior*, Vol. 35, No. 1, January-February 2003.

Derrickson J., M. Sakai, and J. Anderson. "Interpretations of the 'Balanced Meal' Household Food Security Indicator," *Journal of Nutrition Education and Behavior*, Vol. 33, No. 3, May-June 2001.

Deshmukh-Taskar P, T. Nicklas, M. Morales, S-J. Yang, I. Zakeri, and G. Berenson. "Tracking of Overweight Status from Childhood to Young Adulthood: The Bogalusa Heart Study," *European Journal of Clinical Nutrition*, Vol. 60, Issue 1, January 2006.

Deshmukh-Taskar, P., T. Nicklas, S.-J. Yang, and G. Berenson. "Does Food Group Consumption Vary by Differences in Socioeconomic, Demographic, and Lifestyle Factors in Young Adults? The Bogalusa Heart Study," *Journal of the American Dietetic Association*, Vol. 107, No. 2, February 2007.

Devaney, B., M. Crepinsek, K. Fortson, and L. Quay. *Review of Dietary Reference Intakes for Selected Nutrients: Challenges and Implications for Federal Food and Nutrition Policy*, Contractor and Cooperator Report No. 28, USDA, ERS, February 2007. Devaney, B., M. Kim, A. Carriquiry, and G. Camaño-Garcia. *Assessing the Nutrient Intakes of Vulnerable Subgroups*, Contractor and Cooperator Report No. 11, USDA, ERS, October 2005.

Dickin K., J. Dollahite, and J. Habicht. "Nutrition Behavior Change Among EFNEP Participants is Higher at Sites that are Well Managed and Whose Front-Line Nutrition Educators Value the Program," *Journal of Nutrition*, Vol. 135, Issue 9, September 2005.

Dion, M., and L. Pavetti. Access to and Participation in Medicaid and the Food Stamp Program: A Review of the Recent Literature, Mathematica Policy Research, Inc., March 7, 2000.

Drignei, D., and S. Nusser. "On Reducing the Number of Items in the Food Security Supplement for Measuring Food Insecurity," 2000 Proceedings of the Section on Government Statistics and the Section on Social Statistics, American Statistical Association, 2000.

Duffy, P., G. Hallmark, J. Molnar, L. Claxton, C. Bailey, and S. Miloucich. "Food Security of Low-income Single Parents in East Alabama: Use of Private and Public Programs in the Age of Welfare Reform," *Southern Rural Sociology*, Vol. 18, No. 1, 2002.

Duffy, P., M. Irimia-Vladu, S. Cashwell, J. Bartkwoski, J. Molnar, and V. Casanova. "Food Pantries and the Populations They Serve: Strange Bedfellows or Strategic Partners," *Sociological Inquiry*, Vol. 76, Issue 4, November 2006.

Dunifon, R., and L. Kowaleski-Jones. "The Influences of Participation in the National School Lunch Program and Food Insecurity on Child Well-Being," *Social Service Review*, Vol. 77, No. 1, March 2003.

Edmunds, L., M. Woelfel, B. Dennison, H. Stratton, R. Pruzek, and R. Abusasha. "Overweight Trends Among Children Enrolled in the New York State Special Supplemental Nutrition Program for Women, Infants, and Children," *Journal of the American Dietetic Association*, Vol. 106, No. 1, January 2006.

Edwards, M., B. Weber, and S. Bernell. "Identifying Factors that Influence State-Specific Hunger Rates in the U.S.: A Simple Analytic Method for Understanding a Persistent Problem," *Social Indicators Research*, Vol. 81, No. 3, May 2007. "ERS Releases New Report, Household Food Security in the United States, 2000," *FoodReview*, Vol. 25, Issue 1, USDA, ERS, Spring 2002.

Faith, M., B. Dennison, L. Edmunds, and H. Stratton. "Fruit Juice Intake Predicts Increased Adiposity Gain in Children From Low-Income Families: Weight Status-by-Environment Interaction," *Pediatrics*, Vol. 118, Issue 5, November 2006.

Farrell, M., M. Fishman, M. Langley, and D. Stapleton. *The Relationship of Earnings and Income to Food Stamp Participation: A Longitudinal Analysis*, E-FAN-03-011, USDA, ERS, November 2003.

Feskanich, D., H. Rockett, and G. Colditz. "Modifying the Healthy Eating Index to Assess Diet Quality in Children and Adolescents," *Journal of the American* Dietetic Association, Vol. 104, No. 9, September 2004.

Figlio, D., C. Gundersen, and J. Ziliak. "The Effects of the Macroeconomy and Welfare Reform on Food Stamp Caseloads," *American Journal of Agricultural Economics*, Vol. 82, No. 3, August 2000.

Finegold, K., N. Pindus, L. Wherry, S. Nelson, T. Triplett, and R. Capps. *Background Report on the Use and Impact of Food Assistance Programs on Indian Reservations*, Contractor and Cooperator Report No. 4, USDA, ERS, January 2005.

Fink, B., and R. Widom. *Social Service Organizations and Welfare Reform*, Manpower Demonstration Research Corporation (MDRC), February 2001.

FitzPatrick, E., L. Edmunds, and B. Dennison. "Positive Effects of Family Dinner are Undone by Television Viewing," *Journal of the American Dietetic Association*, Vol. 107, No. 4, April 2007.

Food Assistance and Nutrition Research Program, A Blueprint for Success with Update Project Status, USDA, ERS, September 1998.

Food Assistance and Nutrition Research Program, Fiscal 2000, Competitive Grants and Cooperative Agreements Program: Description and Application Process, USDA, ERS, March 2000.

Food Assistance and Nutrition Research Program, Fiscal 2001, Competitive Grants and Cooperative Agreements Program: Description and Application Process, USDA, ERS, March 2001. Food Assistance and Nutrition Research Program, Fiscal 2002, Competitive Grants and Cooperative Agreements Program: Description and Application Process, USDA, ERS, March 2002.

Food Assistance and Nutrition Research Program, Fiscal 2003, Competitive Grants and Cooperative Agreements Program: Description and Application Process, USDA, ERS, 2003.

Food Assistance and Nutrition Research Program, Fiscal 2004, Competitive Grants and Cooperative Agreements Program: Description and Application Process, USDA, ERS, March 2004.

Food Assistance and Nutrition Research Program, Fiscal 2005, Competitive Grants and Cooperative Agreements Program: Description and Application Process, USDA, ERS, March 2005.

Food Assistance and Nutrition Research Program, Fiscal 2006, Competitive Grants and Cooperative Agreements Program: Description and Application Process, USDA, ERS, March 2006.

Food Assistance and Nutrition Research Program, Fiscal 2007, Competitive Grants and Cooperative Agreements Program: Description and Application Process, USDA, ERS, March 2007.

Food Assistance and Nutrition Research Program, Final Report: Fiscal Year 1998 Activities, USDA, ERS, October 1998.

*Food Assistance and Nutrition Research Program, Final Report: Fiscal 1999 Activities*, USDA, ERS, November 1999.

*Food Assistance and Nutrition Research Program, Final Report: Fiscal 2000 Activities*, USDA, ERS, February 2001.

*Food Assistance and Nutrition Research Program, Final Report: Fiscal 2001 Activities*, USDA, ERS, January 2002.

*Food Assistance and Nutrition Research Program, Final Report: Fiscal 2002 Activities*, USDA, ERS, 2003.

*Food Assistance and Nutrition Research Program, Final Report: Fiscal 2003 Activities*, USDA, ERS, February 2004. *Food Assistance and Nutrition Research Program, Final Report: Fiscal 2004 Activities*, USDA, ERS, February 2005.

*Food Assistance and Nutrition Research Program, Final Report: Fiscal 2005 Activities*, USDA, ERS, January 2006.

*Food Assistance and Nutrition Research Program, Final Report: Fiscal 2006 Activities*, USDA, ERS, February 2007.

Food Assistance and Nutrition Research Program, Research Priorities: Fiscal Year 1999, USDA, ERS, February 1999.

Food Assistance and Nutrition Research Program: Spring Update, USDA, ERS, May 1998.

Foote, J., S. Murphy, L. Wilkens, P. Basiotis, and A. Carlson. "Dietary Variety Increases the Probability of Nutrient Adequacy Among Adults," *Journal of Nutrition*, Vol. 134, Issue 7, July 2004.

Fossett, J., T. Gais, and F. Thompson. "New Systems of Social Programs? Local Implementation of Health Care, Food Stamp, and TANF Programs," *Focus*, University of Wisconsin-Madison, Institute for Research on Poverty, Vol. 22, No. 3, Summer 2003.

Fox, M., and N. Cole. *Nutrition and Health Characteristics of Low-Income Populations: Volume I, Food Stamp Participants and Nonparticipants*, E-FAN-04-014-1, USDA, ERS, December 2004.

Fox, M., and N. Cole. *Nutrition and Health Characteristics of Low-Income Populations: Volume III, School-Age Children*, E-FAN-04-014-3, USDA, ERS, December 2004.

Fox, M., W. Hamilton, and B. Lin. *Effects of Food Assistance and Nutrition and Health: Volume 3, Literature Review*, Food Assistance and Nutrition Research Report No. 19-3, USDA, ERS, October 2004.

Fox, M., W. Hamilton, and B. Lin. *Effects of Food Assistance and Nutrition and Health: Volume 4, Executive Summary of the Literature Review*, Food Assistance and Nutrition Research Report No. 19-4, USDA, ERS, November 2004. Frazão, E., ed. *America's Eating Habits: Changes and Consequences*, Agriculture Information Bulletin No. 750, USDA, ERS, May 1999.

#### Contents:

Bishow, J., J. Variyam, and J. Blaylock. "Who Knew? Perception and Reality of Cholesterol in Our Diets."

Blisard, N. "Advertising and What We Eat: The Case of Dairy Products."

Crane, N., V. Hubbard, and C. Lewis. "American Diets and Year 2000 Goals."

Davis, C., and E. Saltos. "Dietary Recommendations and How They Have Changed Over Time."

Frazão, E. "High Costs of Poor Eating Patterns in the United States."

Gallo, A. "Food Advertising in the United States."

Guthrie, J., B. Derby, and A. Levy. "What People Know and Do Not Know About Nutrition."

Huang, K. "Role of National Income and Prices."

Kantor, L. "A Comparison of the U.S. Food Supply With the Food Guide Pyramid Recommendations."

Kennedy, E., J. Blaylock, and B. Kuhn. "On the Road to Better Nutrition."

Kennedy, E., S. Bowman, M. Lino, S. Gerrior, and P. Basiotis. "Diet Quality of Americans: Healthy Eating Index."

Levedahl, J., and V. Oliveira. "Dietary Impacts of Food Assistance Programs."

Lin, B., J. Guthrie, and E. Frazão. "Nutrient Contribution of Food Away From Home."

Lutz, S., J. Hirschman, and D. Smallwood. "National School Lunch and School Breakfast Program Reforms: Policy Development and Economic Impacts."

Mathios, A., and P. Ippolito. "Health Claims in Food Advertising and Labeling: Disseminating Nutrition Information to Consumers."

Putnam, J., and S. Gerrior. "Trends in the U.S. Food Supply, 1970-97.

Ralston, K. "How Government Policies and Regulations Can Affect Dietary Choices."

Tippett, K., and L. Cleveland. "How Current Diets Stack Up: Comparison With Dietary Guidelines."

Variyam, J. "Role of Demographics, Knowledge, and Attitudes: Fats and Cholesterol."

Weimer, J. "Accelerating the Trend Toward Healthy Eating: Public and Private Efforts."

Young, C., and L. Kantor. "Moving Toward the Food Guide Pyramid: Implications for U.S. Agriculture."

Frazão, E. Nutrition and Health Characteristics of Low-Income Populations: Clinic Measures of Iron, Folate, Vitamin B12, Cholesterol, Bone Density, and Lead Poisoning, Agriculture Information Bulletin No. 796-5, USDA, ERS, February 2005.

Frazão, E. Nutrition and Health Characteristics of Low-Income Populations: Meal Patterns, Milk and Soft Drink Consumption, and Supplement Use, USDA, ERS, Agriculture Information Bulletin No. 796-4, February 2005.

Frazão, E., M. Andrews, D. Smallwood, and M. Prell. Can Food Stamps Do More To Improve Food Choices? An Economic Perspective—Food Spending Patterns of Low-Income Households: Will Increasing Purchasing Power Result in Healthier Food Choices? Economic Information Bulletin No. 29-4, USDA, ERS, September 2007.

Frazão, E., J. Guthrie, and D. Smallwood. *Can Food Stamps Do More To Improve Food Choices? An Economic Perspective—How Can We Tell If We Are Making a Difference? ERS Efforts To Improve Evaluation of Nutrition Outcomes*, Economic Information Bulletin No. 29-8, USDA, ERS, September 2007.

French, S., B. Lin, and J. Guthrie. "National Trends in Soft Drink Consumption among Children and Adolescents Aged 6-17 Years: Prevalence, Amounts and Sources, 1977/78 through 1994/98," *Journal of the American Dietetic Association*, Vol. 103, No.10, October 2003.

Frongillo, E., D. Jyoti, and S. Jones. "Food Stamp Program Participation Is Associated with Better Academic Learning Among School Children," *Journal of Nutrition*, Vol. 136, Issue 4, April 2006. Gable, S., Y. Chang, and J. Krull. "Television Watching and Frequency of Family Meals Are Predictive of Overweight Onset and Persistence in a National Sample of School-Aged Children," *Journal of the American Dietetic Association*, Vol. 107, No. 1, January 2007.

Gabor, V., B. Hardison, C. Botsko, and S. Bartlett. *Food Stamp Program Access Study: Local Office Policies and Practices*, E-FAN-03-013-1, USDA, ERS, December 2003.

Gabor, V., S. Williams, H. Bellamy, and B. Hardison. Seniors' Views of the Food Stamp Program and Ways To Improve Participation—Focus Group Findings in Washington State: Final Report, E-FAN-02-012, USDA, ERS, June 2002.

Garasky, S., and S. Stewart. "Evidence of the Effectiveness of Child Support and Visitation: Examining Food Insecurity among Children with Nonresident Fathers," *Journal of Family and Economic Issues*, Vol. 28, No. 1, March 2007.

Grogger, J. "Markov Forecasting Methods for Welfare Caseloads," *Children and Youth Services Review*, Vol. 29, Issue 7, July 2007.

Ghelfi, L. *Effects of CACFP Reimbursement Tiering: Major Findings of the Family Child Care Homes Legislative Changes Study*, Food Assistance and Nutrition Research Report No. 24, USDA, ERS, May 2002.

Ghelfi, L. Food Assistance Research Brief— Reimbursement Tiering Improves Targeting but Decreases Participation in the Child and Adult Care Food Program, Food Assistance and Nutrition Research Report No. 34-9, USDA, ERS, July 2003.

Ghelfi, L. Food Assistance Research Brief—Tiering Increases CACFP Sponsors' Administrative Tasks, Food Assistance and Nutrition Research Report No. 34-8, USDA, ERS, July 2003.

Ghelfi, L. Issues in Food Assistance—Program Targeting: Effects of Meal Reimbursement Tiering on the Child and Adult Care Food Program, Food Assistance and Nutrition Research Report No. 26-1, USDA, ERS, April 2002.

Ghelfi, L. "USDA Subsidizes Meals and Snacks for Children in Child Care," *FoodReview*, Vol. 24, Issue 2, USDA, ERS, May-August 2001. Gibbs, R. "Nonmetro Labor Markets in the Era of Welfare Reform," *Rural America*, Vol. 16, Issue 3, USDA, ERS, Fall 2001.

Gibson, D. "Food Stamp Program Participation is Positively Related to Obesity in Low-Income Women," *Journal of Nutrition*, Vol. 133, Issue 7, July 2003.

Gibson-Davis, C., and E. Foster. "A Cautionary Tale: Using Propensity Scores to Estimate the Impact of Food Stamps on Food Insecurity," *Social Service Review*, Vol. 80, No. 1, March 2006.

Gleason, P., T. Tasse, K. Jackson, and P. Nemeth. Direct Certification in the National School Lunch Program— Impacts on Program Access and Integrity: Executive Summary, E-FAN-03-009, USDA, ERS, October 2003a.

Gleason, P., T. Tasse, K. Jackson, and P. Nemeth. Direct Certification in the National School Lunch Program— Impacts on Program Access and Integrity: Final Report, E-FAN-03-009, USDA, ERS, October 2003b.

Gleason, P., C. Trippe, and S. Cody. "Effects of Welfare Reform on the Characteristics of the Food Stamp Population," *Work, Welfare and Politics: Confronting Poverty in the Wake of Welfare Reform*, F. Piven, J. Acker, M. Hallock, and S. Morgen, eds., University of Oregon Press, 2002.

Gleason, P., C. Trippe, S. Cody, and J. Anderson. *The Effects of Welfare Reform on the Characteristics of the Food Stamp Population*, Mathematica Policy Research, Inc., July 2001.

Goerge, R., M. Reidy, S. Lyons, M. Chin, and A. Harris. Understanding the Food Stamp Program Participation Decisions of TANF Leavers, E-FAN-04-011, USDA, ERS, September 2004.

Golan, E., and M. Nord. "How Government Assistance Affects Income," *FoodReview*, Vol. 21, Issue 1, USDA, ERS, January-April 1998.

Gordon, A., and R. Briefel. *Feeding Low-Income Children When School Is Out—The Summer Food Service Program: Executive Summary*, Food Assistance and Nutrition Research Report No. 30, USDA, ERS, April 2003a. Gordon, A., R. Briefel, N. Needels, N. Wemmerus, T. Zavitsky, R. Russo, T. Tasse, L. Kalb, A. Peterson, and D. Creel. *Feeding Low-Income Children When School Is Out—The Summer Food Service Program: Final Report*, E-FAN-03-001, USDA, ERS, March 2003b.

Gordon, A., H. Hartline-Grafton, and R. Nogales. *Innovative WIC Practices: Profiles of 20 Programs*, E-FAN-04-007, USDA, ERS, June 2004.

Gundersen, C. "Economic Growth, Welfare Reform, and the Food Stamp Program," *FoodReview*, Vol. 21, Issue 1, USDA, ERS, January-April 1998.

Gundersen, C., M. LeBlanc, and B. Kuhn. *The Changing Food Assistance Landscape: The Food Stamp Program in a Post-Welfare Reform Environment*, Agricultural Economic Report No. 773, USDA, ERS, March 1999.

Gundersen, C., R. Morrison, and L. Ghelfi. *Food Assistance Research Brief—Certifying Eligibility in the National School Lunch Program*, Food Assistance and Nutrition Research Report No. 34-4, USDA, ERS, July 2003.

Gundersen, C., and V. Oliveira. "The Food Stamp Program and Food Insufficiency," *American Journal of Agricultural Economics*, Vol. 83, No. 4, November 2001.

Gundersen, C., L. Weinreb, C. Wehler, and D. Hosmer. "Homelessness and Food Insecurity," *Journal of Housing Economics*, Vol. 12, Issue 3, September 2003.

Gundersen, C., M. Yanez, C. Valdez, and B. Kuhn. *A Comparison of Food Assistance Programs in Mexico and the United States*, Food Assistance and Nutrition Research Report No. 6, USDA, ERS, July 2000.

Gundersen, C., and J. Ziliak. "Poverty and Macroeconomic Performance Across Space, Race and Family Structure," *Demography*, Vol. 41, No. 1, February 2004.

Guthrie, J. Food Assistance Research Brief—Do Healthy School Meals Cost More? Food Assistance and Nutrition Research Report No. 34-6, USDA, ERS, July 2003.

Guthrie, J., and J. Buzby. "Several Strategies May Lower Plate Waste in School Feeding Programs," *FoodReview*, Vol. 25, Issue 2, USDA, ERS, Summer-Fall 2002. Guthrie, J., E. Frazão, M. Andrews, and D. Smallwood. "Improving Food Choices—Can Food Stamps Do More?" *Amber Waves*, Vol. 5, Issue 2, USDA, ERS, April 2007a.

Guthrie, J., and B-H. Lin. "An Overview of the Diets of Lower- and Higher-Income Elderly and Their Food Assistance Options," *Journal of Nutrition Education and Behavior*, Vol. 34, Supplement 1, March/April 2002.

Guthrie, J., B-H. Lin, and E. Frazão. "The Role of Food Prepared Away From Home in the American Diet, 1977-78 vs. 1994-96: Changes and Consequences," *Journal of Nutrition Education and Behavior*, Vol. 34, No. 3, May/June 2002.

Guthrie, J., B-H. Lin, M. Ver Ploeg, and E. Frazao. *Can Food Stamps Do More To Improve Food Choices? An Economic Perspective—Overview: Can Food Stamps Do More To Improve Food Choices?* Economic Information Bulletin No. 29-1, USDA, ERS, September 2007b.

Guthrie, J., and E. Myers. "USDA's Economic Research Service Supports Nutrition and Health Outcomes Research," *Journal of the American Dietetic Association*, Vol. 102, No. 2, February 2002.

Guthrie, J., and M. Nord. "Beyond the Headlines: Federal Activities to Monitor Food Security," *Journal of the American Dietetic Association*, Vol. 102, No. 7, July 2002.

Guthrie, J., and D. Smallwood. "Evaluating the Effects of the Dietary Guidelines for Americans on Consumer Behavior and Health: Methodological Challenges," *Journal of the American Dietetic Association*, Vol. 103, No.12, Supplement, December 2003.

Guthrie, J., E. Stommes, and J. Voichick. "Evaluating Food Stamp Nutrition Education: Issues and Opportunities," *Journal of Nutrition Education and Behavior*, Vol. 38, No. 1, January/February 2006.

Guthrie, J., and J. Variyam. Can Food Stamps Do More To Improve Food Choices? An Economic Perspective— Nutrition Information: Can It Improve the Diets of Low-Income Households? Economic Information Bulletin No. 29-6, USDA, ERS, September 2007c.

Hadley, C, and D. Sellen. "Food Security and Child Hunger among Recently Resettled Liberian Refugees and Asylum Seekers: a Pilot Study," *Journal of Immigrant and Minority Health*, Vol. 8, No. 4, October 2006. Hadley, C., A. Zodhiates, and D. Sellen. "Acculturation, Economics and Food Insecurity Among Refugees Resettled in the USA: A Case Study of West African Refugees," *Public Health Nutrition*, Vol. 10, Issue 4, April 2007.

Hamilton, W., N. Burstein, and M. Crepinsek. *Reimbursement Tiering in the CACFP: Summary Report to Congress on the Family Child Care Homes Legislative Changes Study*, Food Assistance and Nutrition Research Report No. 22, USDA, ERS, March 2002a.

Hamilton, W., and P. Rossi. *Effects of Food Assistance and Nutrition Programs on Nutrition and Health: Volume 1, Research Design*, Food Assistance and Nutrition Research Report No. 19-1, USDA, ERS, February 2002.

Hamilton, W., E. Stickney, N. Burstein, and L. Bernstein. Family Child Care Home Participation in the CACFP— Effects of Reimbursement Tiering: A Report to Congress on the Family Child Care Homes Legislative Changes Study, E-FAN-02-002, USDA, ERS, March 2002b.

Hamilton, W., E. Stickney, and M. Crepinsek. *Family Child Care Homes and the CACFP: Participation After Reimbursement Tiering (An Interim Report of the Family Child Care Homes Legislative Changes Study)*, Food Assistance and Nutrition Research Report No. 3, USDA, ERS, October 1999.

Hanratty, M. "Has the Food Stamp Program Become More Accessible? Impacts of Recent Changes in Reporting Requirements and Asset Eligibility Limits," *Journal of Policy Analysis and Management*, Vol. 25, Issue 3, Summer 2006.

Hanson, K. Food Assistance Research Brief—Importance of Child Nutrition Programs to Agriculture, Food Assistance and Nutrition Research Report No. 34-12, USDA, ERS, July 2003.

Hanson, K., and E. Golan. *Issues in Food Assistance— Effects of Changes in Food Stamp Expenditures Across the U.S. Economy*, Food Assistance and Nutrition Research Report No. 26-6, USDA, ERS, August 2002.

Hanson, K., E. Golan, S. Vogel, and J. Olmsted. *Tracing the Impacts of Food Assistance Programs on Agriculture and Consumers: A Computable General Equilibrium Model*, Food Assistance and Nutrition Research Report No. 18, USDA, ERS, May 2002. Hanson, K., and C. Gundersen. *Issues in Food Assistance—How Unemployment Affects the Food Stamp Program*, Food Assistance and Nutrition Research Report No. 26-7, USDA, ERS, September 2002.

Hanson, K., and K. Hamrick. *Moving Public Assistance Recipients Into the Labor Force, 1996-2000*, Food Assistance and Nutrition Research Report No. 40, USDA, ERS, May 2004.

Hanson, K., and V. Oliveira. *The 2005 Gulf Coast Hurricanes' Effect on Food Stamp Program Caseloads and Benefits Issued*, Economic Research Report No. 37, USDA, ERS, February 2007.

Harrison, G., A. Stormer, D. Herman, and D. Winham. "Development of a Spanish-Language Version of the U.S. Household Food Security Module," *Journal of Nutrition*, Vol. 133, Issue 4, April 2003.

Hartline-Grafton, H., R. Nyman, R. Briefel, and R. Cohen. *Prototype Notebook: Short Questions on Dietary Intake, Knowledge, Attitudes, and Behaviors*, E-FAN-04-010, USDA, ERS, September 2004.

Health Systems Research, Inc., and the Urban Institute. *Re-Engineering the Welfare System—A Study of Administrative Changes to the Food Stamp Program: State Data Collection Instrument*, E-FAN-01-009, USDA, ERS, June 2002.

Heflin, C. "Dynamics of Material Hardship in the Women's Employment Survey," *Social Service Review*, Vol. 80, No. 3, September 2006.

Heflin, C., M. Corcoran, and K. Siefert. "Work Trajectories, Income Changes, and Food Insufficiency in a Michigan Welfare Population," *Social Science Review*, Vol. 81, No. 1, March 2007.

Heneman, K., A. Block-Joy, S. Zidenberg-Cherr,
S. Donohue, L. Garcia, A. Martin, D. Metz, D. Smith,
E. West, and F. Steinberg. "A 'Contract for Change' Increases Produce Consumption in Low-Income
Women: A Pilot Study," *Journal of the American Dietetic Association*, Vol. 105, No. 11, November 2005.

Henrichson, C., C. Miller, and C. Redcross. *Food Stamp Use Among Former Welfare Recipients*, Manpower Demonstration Research Corporation (MDRC), February 2002. Henry, M., W. Lewis, L. Reinschmiedt, and D. Lewis. "Is There A Rural Disadvantage in Reducing Welfare and Food Stamp Participation in Mississippi and South Carolina?" *Rural America*, Vol. 16, No. 3, Fall 2001.

Herman, D., G. Harrison, and E. Jenks. "Choices Made by Low-Income Women Provided with an Economic Supplement for Fresh Fruit and Vegetable Purchase," *Journal of the American Dietetic Association*, Vol. 106, No. 5, May 2006.

Hofferth, S. "Did Welfare Reform Work? Implications for 2002 and Beyond," *Contexts*, Vol. 1, No. 1, Spring 2002.

Hofferth, S. *Persistence and Change in the Food Security of Families With Children*, 1997-99, E-FAN-04-001, USDA, ERS, March 2004.

Hofferth, S., and S. Curtin. "Poverty, Food Programs, and Childhood Obesity," *Journal of Policy Analysis and Management*, Vol. 24, Issue 4, Fall 2005.

Hofferth, S., S. Stanhope, and K. Harris. "Exiting Welfare in the 1990s: Did Public Policy Influence Recipients' Behavior?" *Population Research and Policy Review*, Vol. 21, Issue 5, October 2002.

Howarth, N., T. Huang, S. Roberts, B-H. Lin, and M. McCrory, "Eating Patterns and Dietary Composition in Relation to BMI in Younger and Older Adults," *International Journal of Obesity*, Vol. 31, Issue 4, April 2007.

Howarth, N., T. Huang, S. Roberts, and M. McCrory. "Dietary Fiber and Fat Are Associated with Excess Weight in Young and Middle-Aged US Adults," *Journal of the American Dietetic Association*, Vol. 105, No. 9, September 2005.

Huang, K. "Prices and Incomes Affect Nutrients Consumed," *FoodReview*, Vol. 21, Issue 2, USDA, ERS, May-August 1998.

Huang, K., and B-H. Lin. *Estimation of Food Demand and Nutrient Elasticities from Household Survey Data*, Technical Bulletin No. 1887, USDA, ERS, September 2000.

Huang, T., N. Howarth, B-H. Lin, S. Roberts, and M. McCory. "Energy Intake and Meal Portions: Associations with BMI Percentile in U.S. Children," *Obesity Research*, Vol. 12, No. 11, November 2004. "Income Volatility and the Implications for Food Assistance Programs: A Conference of IRP and the Economic Research Service of the U.S. Department of Agriculture," *Focus*, Vol. 22, No. 2, Summer 2002, University of Wisconsin-Madison, Institute for Research on Poverty, May 2002.

#### Contents:

Bitler, M., J. Currie, and J. Scholz. "WIC Eligibility and Participation."

Blundell, R., and L. Pistaferri. "Income Volatility and Household Consumption: The Impact of Food Assistance Programs."

Gundersen, C., and J. Ziliak. "The Role of Food Stamps in Stabilizing Income and Consumption."

Haider, S., R. Schoeni, and A. Jacknowitz. "Food Stamps and the Elderly: Why is Participation so Low?"

Kabbani, N., and P. Wilde. "Short Recertification Periods in the U.S. Food Stamp Program: Causes and Consequences."

Meyer, B., and J. Sullivan. "Measuring the Well-Being of the Poor Using Income and Consumption."

Moffitt, R., and K. Winder. "The Correlates and Consequences of Welfare Exit and Entry: Evidence from the Three-City Study."

Smallwood, D., M. Prell, and M. Andrews. "Income Volatility and the Implications for Food Assistance Programs."

Yelowitz, A. "Gateways into the Food Stamp Program."

Institute of Medicine. *Dietary Reference Intakes: Applications in Dietary Assessment*, Food and Nutrition Board, Washington, DC: The National Academies Press, 2000.

Institute of Medicine. *Dietary Reference Intakes: Applications in Dietary Planning*, Food and Nutrition Board, Washington, DC: The National Academies Press, 2003. Institute of Medicine. *Dietary Risk Assessment in the WIC Program*, Committee on Dietary Risk Assessment in the WIC Program, Food and Nutrition Board, Washington, DC: The National Academies Press, 2002.

Institute of Medicine. *Evaluating Food Assistance Programs in an Era of Welfare Reform: Summary of a Workshop*, Committee on National Statistics, E. Evanson, C. Manski, and T. Scanlan, eds., National Academy Press, 1999.

Jacknowitz, A., D. Novillo, and L. Tiehen. "Special Supplemental Nutrition Program for Women, Infants, and Children and Infant Feeding Practices," *Pediatrics*, Vol. 119, Issue 2, February 2007.

Jacobson, J., R. Briefel, P. Gleason, and R. Sullivan. Designs for Measuring How the School Breakfast Program Affects Learning, E-FAN-01-013, USDA, ERS, December 2001.

Jacobson, J., N. Rodriguez-Planas, L. Puffer, E. Pas, and L. Taylor-Kale. *The Consequences of Welfare Reform and Economic Change for the Food Stamp Program—Illustrations from Microsimulation: Final Report*, E-FAN-01-003, USDA, ERS, January 2001.

Jago, R, T. Nicklas, S-J Yang, T. Baranowski, I. Zakeri and G. Berenson, "Physical Activity and Health Enhancing Dietary Behaviors in Young Adults: Bogalusa Heart Study," *Preventive Medicine*, Vol. 41, Issue 1, July 2005.

Jain, A., S. Sherman, L. Chamberlin, and R. Whitaker. "Mothers Misunderstand Questions on a Feeding Questionnaire," *Appetite*, Vol. 42, Issue 3, June 2004.

Jensen, H., S. Garasky, C. Wessman, and S. Nusser. *Iowa Food Stamp Leavers Survey: Final Report*, E-FAN-020014-1, USDA, ERS, July 2002.

Jolliffe, D. "Continuous and Robust Measures of the Overweight Epidemic from 1971-2000," *Demography*, Vol. 41, No. 2, May 2004.

Jolliffe, D. "Extent of Overweight Among U.S. Children and Adolescents from 1971 to 2001," *International Journal of Obesity*, Vol. 28, No. 1, January 2004.

Jolliffe, D. "Poverty, Prices and Place: How Sensitive is the Spatial Distribution of Poverty to Cost of Living Adjustments?" *Economic Inquiry*, Vol. 44, No. 2, April 2006. Jolliffe, D. *The Cost of Living and the Geographic Distribution of Poverty*, Economic Research Report No. 26, USDA, ERS, September 2006.

Jolliffe, D., C. Gundersen, L. Tiehen, and J. Winicki. "Food Stamp Benefits and Child Poverty," American *Journal of Agricultural Economics*, Vol. 3, No. 3, August 2005.

Jolliffe, D., L. Tiehen, C. Gundersen, and J. Winicki. *Food Stamp Benefits and Child Poverty in the 1990s*, Food Assistance and Nutrition Research Report No. 33, USDA, ERS, September 2003.

Jones, S., and E. Frongillo. "The Modifying Effects of Food Stamp Program Participation on the Relation between Food Insecurity and Weight Change in Women," *Journal of Nutrition*, Vol. 136, Issue 4, April 2006.

Joyce, T., D. Gibson, and S. Colman. "The Changing Association between Prenatal Participation in WIC and Birth Outcomes in New York City," *Journal of Policy Analysis and Management*, Vol. 24, No. 4, Fall 2005.

Just, D., L. Mancino, and B. Wansink. *Could Behavioral Economics Help Improve Diet Quality for Nutrition Assistance Program Participants?* Economic Research Report No. 43, USDA, ERS, June 2007.

Jyoti, D., E. Frongillo, and S. Jones. "Food Insecurity Affects School Children's Academic Performance, Weight Gain, and Social Skills," *Journal of Nutrition*, Vol. 135, Issue 12, December 2005.

Kabbani, N., and M. Kmeid, "The Role of Food Assistance in Helping Food Insecure Households Escape Hunger," *Review of Agricultural Economics*, Vol. 27, No. 3, Fall 2005.

Kaiser, L., A. Martin, D. Metz, Y. Nicholson, M. Fujii, C. Lamp, M. Townsend, P. Crawford, and H. Melgar-Quiñonez. "Food Insecurity Prominent Among Low-Income California Latinos," *California Agriculture*, Vol. 58, No. 1, January-March 2004.

Kaiser, L., H. Melgar-Quiñonez, M. Townsend, Y. Nicholson, M. Fujii, A. Martin, and C. Lamp. "Food Insecurity and Food Supplies in Latino Households with Young Children," *Journal of Nutrition Education and Behavior*, Vol. 35, Issue 3, May/June, 2003. Kaiser, L., M. Townsend, H. Melgar-Quinonez, M. Fujii, and P. Crawford. "Choice of Instrument Influences Relations Between Food Insecurity and Obesity in Latino Women," *American Journal of Clinical Nutrition*, Vol. 80, No. 5, November 2004.

Kang, G., S. Huffman, and H. Jensen. "An Empirical Analysis of Joint Decisions on Labour Supply and Welfare Participation," *Applied Economics Letters*, Vol. 11, No. 14, November 2004.

Kantor, L. A Dietary Assessment of the U.S. Food Supply: Comparing Food Consumption with the Food Pyramid, Agricultural Economic Report No. 772, USDA, ERS, December 1998.

Kantor, L. "Community Food Security Programs Improve Food Access," *FoodReview*, Vol. 24, Issue 1, USDA, ERS, January-April 2001.

Kaufman, P. "Balancing Food Costs with Nutrition Goals in WIC," *Amber Waves Web Update*, Vol. 1, Issue 4, USDA, ERS, September 2003, Updated October 2003, www.ers.usda.gov/AmberWaves/ September03/Features/FoodCostsWIC.htm.

Kaufman, P. Food Assistance Research Brief— Assessment of WIC Cost Containment Practices, Food Assistance and Nutrition Research Report No. 34-1, USDA, ERS, July 2003.

Kaufman, P. "Rural Poor Have Less Access to Supermarkets, Large Grocery Stores," *Rural Development Perspectives*, Vol. 13, Issue 3, USDA, ERS, April 1999.

Kaufman, P., J. MacDonald, S. Lutz, and D. Smallwood. *Do the Poor Pay More for Food? Item Selection and Price Differences Affect Low-Income Household Food Costs*, Agricultural Economic Report No. 759, USDA, ERS, November 1997.

Kaushal, N. "Do Food Stamps Cause Obesity? Evidence from Immigrant Experience," *Journal of Health Economics*, Vol. 26, Issue 5, September 2007.

Kempson, K., D. Keenan, P. Sadani, S, Ridlen, and N. Rosato. "Educators' Reports of Food Acquisition Practices Used by Limited-Resource Individuals to Maintain Food Sufficiency," *Family Economics and Nutrition Review*, Vol. 14, No. 2, 2002. Kempson, K., D. Keenan, P. Sadani, S. Ridlen, and N. Rosato. "Food Management Practices Used by People with Limited Resources to Maintain Food Sufficiency as Reported by Nutrition Educators," *Journal of the American Dietetic Association*, Vol. 102, No. 12, December 2002.

Keng, S., S. Garasky, and H. Jensen. "Innovation at the State Level: Initial Effects of Welfare Reform in Iowa," *Journal of Applied Social Sciences*, Vol. 24, No. 2, Spring/Summer 2000.

Keng, S., S. Garasky, and H. Jensen. "Welfare Dependence and Recidivism in an Era of Welfare Reform," *Applied Economics*, Vol. 34, No. 18, December 2002.

Kilkenny, M. "Interregional Fiscal Accounting," *Growth and Change*, Vol. 30, No. 4, Fall 1999.

Kilkenny, M., and S. Huffman. "Rural/Urban Welfare Program and Labor Force Participation," *American Journal of Agricultural Economics*, Vol. 85, Issue 4, November 2003.

Kilkenny, M., H. Jensen, S. Garasky, and J. Olmstead. "Welfare and Food Assistance at the State and Sub-State Level: A Framework for Evaluating Economic and Programmatic Changes," *American Journal of Agricultural Economics*, Vol. 82, No. 3, August 2000.

King, R., E. Leibtag, and A. Behl. *Supermarket Characteristics and Operating Costs in Low-Income Areas*, Agricultural Economic Report No. 839, USDA, ERS, December 2004.

Kirlin, J., and N. Cole. Assessment of WIC Cost-Containment Practices: An Interim Report to Congress, E-FAN-01-005, USDA, ERS, February 2001.

Kirlin, J., N. Cole, and C. Logan. *Assessment of WIC Cost-Containment Practices: Executive Summary*, Food Assistance and Nutrition Research Report No. 31, USDA, ERS, May 2003.

Kirlin, J., N. Cole, and C. Logan. *Assessment of WIC Cost-Containment Practices: Final Report*, E-FAN-03-005, USDA, ERS, February 2003.

Kirlin, J., and C. Logan. *Effects of EBT Customer Service Waivers on Food Stamp Recipients: Executive Summary*, Food Assistance and Nutrition Research Report No. 23, USDA, ERS, April 2002. Kirlin, J., and C. Logan. *Effects of EBT Customer Service Waivers on Food Stamp Recipients: Final Report*, E-FAN-02-007, USDA, ERS, June 2002.

Knoll, L., B. Haughton, and E. Fitzhugh. "Dietary Patterns of Young, Low-Income US Children," *Journal of the American Dietetic Association*, Vol. 105, No. 11, November 2005.

Knoll, L., B. Haughton, and E. Fitzhugh. "Food Group Adherence Scores Assess Food Patterns Compared to US Department of Agriculture Food Guide," *Journal of the American Dietetic Association*, Vol. 106, No. 8, August 2006.

Kolbo, J., A. Khoury, W. Bounds, and J. Lee. "Overweight and Obesity in the South: Prevalence and Related Health Care Costs Among Population Groups," *Food Assistance Needs of the South's Vulnerable Populations*, Southern Rural Development Center, No. 13, July 2007.

Kornfeld, R. *Explaining Recent Trends in Food Stamp Program Caseloads: Final Report*, E-FAN-02-008, USDA, ERS, March 2002.

Kraack, V., D. Pelletier, and J. Dollahite. "Food, Health, and Nutrient Supplements: Beliefs Among Food Stamp-Eligible Women and Implications for Food Stamp Policy," *Family Economics and Nutrition Review*, Vol. 14, No. 2, 2002.

Kramer-Leblanc, C., A. Mardis, and S. Gerrior. *Review* of the Nutritional Status of WIC Participants, CNPP-8, USDA, Center for Nutrition Policy and Promotion, December 1999.

Kranz, S., T. Hartman, A. Siega-Riz, and A. Herring. "A Diet Quality Index for American Preschoolers Based on Current Dietary Intake Recommendations and an Indicator of Energy Balance," *Journal of the American Dietetic Association*, Vol. 106, No. 10, October 2006.

Kranz, S., A. Siega-Riz, and A. Herring. "Changes in Diet Quality of American Preschoolers Between 1977 and 1998," *American Journal of Public Health*, Vol. 94, Issue 9, September 2004.

Laraia, B., A. Siega-Riz, C. Gundersen, and N. Dole. "Psychosocial Factors and Socioeconomic Indicators are Associated with Household Food Insecurity Among Pregnant Women," *Journal of Nutrition*, Vol. 136, Issue 1, January 2006. LeBlanc, M. *Poverty, Policy, and the Macroeconomy*, Technical Bulletin No. 1889, USDA, ERS, February 2001.

LeBlanc, M., B. Kuhn, and J. Blaylock. "Poverty Amidst Plenty: Food Insecurity in the United States," *Reshaping Agriculture's Contributions to Society: Proceedings of the Twenty-Fifth International Conference of Agricultural Economists*, D. Colman and N. Vink, eds., Blackwell Publishing, London, 2005.

LeBlanc, M., B-H. Lin, and D. Smallwood. "Food Assistance: How Strong is the Safety Net?" *Amber Waves*, Vol. 4, Issue 4, September 2006.

Lee, J., and E. Frongillo, Jr. "Factors Associated With Food Insecurity Among U.S. Elderly Persons: Importance of Functional Impairments," *Journals of Gerontology, Series B: Psychological Sciences and Social Sciences*, Vol. 56b, No. 2, March 2001.

Lee, J., and E. Frongillo, Jr. "Nutritional and Health Consequences are Associated with Food Insecurity Among U.S. Elderly Persons," *Journal of Nutrition*, Vol. 131, Issue 5, May 2001.

Lee, J., and E. Frongillo, Jr. "Understanding Needs Is Important for Assessing the Impact of Food Assistance Program Participation on Nutritional and Health Status in U.S. Elderly Persons," *Journal of Nutrition*, Vol. 131, Issue 3, March 2001.

Lee, B., L. Mackey-Bilaver, and M. Chin. *Effects of WIC and Food Stamp Program Participation on Child Outcomes*, Contractor and Cooperator Report No. 27, USDA, ERS, December 2006.

Leibtag, E. Can Food Stamps Do More To Improve Food Choices? An Economic Perspective—Stretching the Food Stamp Dollar: Regional Price Differences Affect Affordability of Food, Economic Information Bulletin No. 29-2, USDA, ERS, September 2007.

Leibtag, E. "Where You Shop Matters: Store Formats Drive Variation in Retail Food Prices," *Amber Waves*, Volume 3, Number 5, November 2005.

Leibtag, E., and P. Kaufman. *Exploring Food Purchase Behavior of Low-Income Households: How Do They Economize?* Agriculture Information Bulletin No. 747-07, USDA, ERS, June 2003. Lerman, R., A. Duke, and J. Valente. *Do Income Support Levels and Work Incentives Differ Between Rural and Urban Areas?* The Urban Institute, December 1999.

Lerman, R., S. McKernan, and N. Pindus. "Welfare Reforms and Employment of Single Mothers—Are Rural Areas Keeping Pace?" *Rural America*, Vol. 16, No. 3, USDA, ERS, Fall 2001.

Lerman, R., and M. Wiseman. *Restructuring Food Stamps for Working Families*, The Urban Institute, August 26, 2002.

Levedahl, W. "The Impact on Farm Receipts of Using Food Stamps to Purchase Vitamins and Minerals," *The Use of Food Stamps to Purchase Vitamin and Mineral Supplements*, USDA, Food and Nutrition Service, September 1999.

Lichter, D., and L. Jensen. "Poverty and Welfare Among Rural Female-Headed Families Before and After PRWORA," *Rural America*, Vol. 16, No. 3, USDA, ERS, Fall 2001.

Lin, B-H. *Nutrition and Health Characteristics of Low-Income Populations: Body Weight Status*, Agriculture Information Bulletin No. 796-3, USDA, ERS, February 2005.

Lin, B-H. *Nutrition and Health Characteristics of Low-Income Populations: Healthy Eating Index*, Agriculture Information Bulletin No. 796-1, USDA, ERS, February 2005.

Lin, B-H., and J. Guthrie. *Can Food Stamps Do More To Improve Food Choices? An Economic Perspective— How Do Low-Income Households Respond to Food Prices?* Economic Information Bulletin No. 29-5, USDA, ERS, September 2007.

Lin, B-H., J. Guthrie, and E. Frazão. *Away-From-Home Foods Increasingly Important to Quality of American Diet*, Agriculture Information Bulletin No. 749, USDA, ERS, January 1999.

Lin, B-H., J. Guthrie, and E. Frazão. "Popularity of Dining Out Presents Barrier to Dietary Improvement," *FoodReview*, Vol. 21, Issue 2, USDA, ERS, May-August 1998. Lin, B-H., J. Guthrie, and E. Frazão. "Quality of Children's Diets At and Away From Home: 1994-96," *FoodReview*, Vol. 22, Issue 1, USDA, ERS, January-April 1999.

Lin, B-H., C. Huang, and S. French. "Factors Associated with Women's and Children's Body Mass Indices by Income Status," *International Journal of Obesity*, Vol. 28, No. 4, April 2004.

Lin, B-H., C. Logan, M. Fox, and D. Smallwood. "Data for Assessing Outcomes of Food Assistance and Nutrition Programs," *Nutrition Today*, Vol. 41, No. 1, January/ February 2006.

Lin, B-H., and K. Ralston. *Food Assistance Research Brief—Competitive Foods: Soft Drinks vs. Milk*, Food Assistance and Nutrition Research Report No. 34-7, USDA, ERS, July 2003.

Lin, B-H., and D. Smallwood. "Research Designs for Assessing the USDA's Food Assistance and Nutrition Programs' Outcomes—Part 1: Evaluation of Ongoing National Programs," *Nutrition Today*, Vol. 38, No. 4, July/August 2003.

Lin, B-H., D. Smallwood, W. Hamilton, and P. Rossi. "Research Designs for Assessing the USDA's Food Assistance and Nutrition Programs Outcomes, Part 2: Impact Evaluation of Demonstrations," *Nutrition Today*, Vol. 39, No. 1, January/February 2004.

Logan, C., M. Fox, and B-H. Lin. *Effects of Food Assistance and Nutrition Programs on Nutrition and Health: Volume II, Data Sources*, Food Assistance and Nutrition Research Report No. 19-2, USDA, ERS, September 2002.

Logan, C., W. Rhodes, and J. Sabia. *Food Stamp Program Costs and Error Rates, 1989-2001*, Contractor and Cooperator Report No. 15, USDA, ERS, January 2006.

Lutz, S., and J. Hirschman. "School Lunch Reform: Minimal Market Impacts From Providing Healthier Meals," *FoodReview*, Vol. 21, Issue 1, USDA, ERS, January-April 1998.

Macaluso, T. *The Extent of Trafficking in the Food Stamp Program: 1999-2002*, FSP-03-TRAF, USDA, Food and Nutrition Service, July 2003. MaCurdy, T., and G. Marrufo. *The MID-SIPP Model:* A Simulation Approach for Projecting Impacts of Changes in the Food Stamp Program, Contractor and Cooperator Report No. 24, USDA, ERS, October 2006.

Majchrowicz, T., ed. Food Assistance and Nutrition Research Innovation and Development Grants in Economics Program: Executive Summaries of 2005 Research Grants, Contractor and Cooperator Report No. 23, USDA, ERS, October 2006.

Majchrowicz, T., ed. *RIDGE Project Summaries, 2006: Food Assistance and Nutrition Research Innovation and Development Grants in Economics Program,* Contractor and Cooperator Report No. 31, USDA, ERS, August 2007.

Mancino, L. "Insidious Consumption: Surprising Factors That Influence What We Eat and How Much," *Amber Waves*, Vol. 5, Issue 3, USDA, ERS, June 2007.

Mancino, L., and M. Andrews. *Can Food Stamps Do More To Improve Food Choices? An Economic Perspective—Making Healthy Food Choices Easier: Ideas From Behavioral Economics*, Economic Information Bulletin No. 29-7, USDA, ERS, September 2007.

Mancino, L., and C. Newman. *Who Has Time To Cook? How Family Resources Influence Food Preparation*, Economic Research Report No. 40, USDA, ERS, May 2007.

Mathios, A., and P. Ippolito. "Food Companies Spread Nutrition Information Through Advertising and Labels," *FoodReview*, Vol. 21, Issue 2, USDA, ERS, May-August 1998.

Mazur, R., G. Marquis, and H. Jensen. "Diet and Food Insufficiency Among Hispanic Youths: Acculturation and Socioeconomic Factors in the Third National Health and Nutrition Examination Survey," *American Journal of Clinical Nutrition*, Vol. 78, Issue 6, December 2003.

McConnell, S., and J. Ohls. "Food Stamp Participation Rate Down in Urban Areas But Not in Rural," *FoodReview*, Vol. 24, Issue 1, USDA, ERS, January-April 2001.

McCullough, M., D. Feskanich, E. Rimm, E. Giovannucci, A. Ascherio, J. Variyam, D. Spiegelman, M. Stampfer, and W. Willett. "Adherence to the Dietary Guidelines for Americans and Risk of Major Chronic Disease in Men," *The American Journal of Clinical Nutrition*, Vol. 55, No. 5, November 2000. McCullough, M., D. Feskanich, M. Stampfer, B. Rosner, F. Hu, D. Hunter, J. Variyam, G. Colditz, and W. Willett. "Adherence to the Dietary Guidelines for Americans and Risk of Major Chronic Disease in Women," *The American Journal of Clinical Nutrition*, Vol. 55, No. 5, November 2000.

McIntosh, A., G. Davis, R. Nayga, Jr., J. Anding, C. Torres, K. Kubena, E. Perusquia, G. Yeley, and W. You. *Parental Time, Role Strain, and Children's Fat Intake and Obesity-Related Outcomes*, Contractor and Cooperator Report No.19, USDA, ERS, June 2006.

McKernan, S., and C. Ratcliffe. *Employment Factors Influencing Food Stamp Program Participation: Final Report*, E-FAN-03-012, USDA, ERS, November 2003.

Memmott, M., and K. Bonuck. "Mother's Reactions to a Skills-Based Breastfeeding Promotion Intervention," *Maternal and Child Nutrition Journal*, Vol. 2, Issue 1, January 2006.

Michalopoulos, C., K. Edin, B. Fink, M. Landriscina, D. Polit, J. Polyne, L. Richburg-Hayes, D. Seith, and N. Verma. *Welfare Reform in Philadelphia: Implementation, Effects, and Experiences of Poor Families and Neighborhoods*, Manpower Demonstration Research Corporation (MDRC), October 2003.

Mikelson, K., and R. Lerman. *Relationship Between the EITC and Food Stamp Program Participation Among Households With Children*, E-FAN-04-002, USDA, ERS, April 2004.

Miller, J., F. Molina, L. Grossman, and S. Golonka. *Building Bridges to Self-Sufficiency: Improving Services for Low-Income Working Families*, Manpower Demonstration Research Corporation (MDRC), March 2004.

Mills, B., J. Alwang, E. Peterson, and S. Dorai-Raj. *Food* Assistance Needs of the South's Vulnerable Populations— Declining Food Stamp Program Participation: A Concern for the Rural South? No. 3, Southern Rural Development Center, December 2001.

Mills, G., and R. Kornfeld. *Study of Arizona Adults Leaving the Food Stamp Program: Final Report*, E-FAN-01-001, USDA, ERS, December 2000.

Mills, G., D. Laliberty, and C. Rodger. *Food Stamp Certification Periods and Payment Accuracy: State Experience During 1997-2001*, E-FAN-04-012, USDA, ERS, November 2004. Mills, B., B. Whitacre, and C. Hilmer. "Family Head Education and Working Poverty in the Rural South," *Southern Business and Economic Journal*, Vol. 27, Nos. 1&2, Winter/Spring 2004.

Mills, B., B. Whitacre, and C. Hilmer. *Food Assistance Needs of the South's Vulnerable Populations—Working More but Staying Poor*, No. 11, Southern Rural Development Center, October 2005.

Molnar, J., P. Duffy, L. Claxton, and C. Bailey. "Private Food Assistance in a Small Metropolitan Area: Urban Resources and Rural Needs," *Journal of Sociology and Social Welfare*, Vol. 28, No. 3, September 2001.

Monroe, P., C. O'Neil, V. Tiller, and J. Smith. *Food Assistance Needs of the South's Vulnerable Populations— The Challenge of Compliance: Food Security in Rural Households Affected by Welfare Reform*, No. 5, Southern Rural Development Center, July 2002.

Mosley, J., and L. Tiehen. "The Food Safety Net after Welfare Reform: Use of Private and Public Food Assistance in the Kansas City Metropolitan Area," *Social Science Review*, Vol. 78, No. 2, June 2004.

Muhammad, S., F. Tegegne, E. Ekanem, N. Appleton, and L. Pearson. "Participation of Latino/Hispanic Population in the Food Stamp Program (FSP)," *Journal of Food Distribution Research*, Vol. 36, No. 1, March 2005.

Murimi, M., J. Colvin, K. Liner, and J. Guin. *Methodology To Evaluate the Outcomes of the Team Nutrition Initiative in Schools*, Contractor and Cooperator Report No. 20, June 2006.

Murphy, S., J. Foote, L. Wilkens, P. Basiotis, A. Carlson, K. White, and K. Yonemori. "Simple Measures of Dietary Variety Are Associated with Improved Dietary Quality," *Journal of the American Dietetic Association*, Vol. 106, No. 3, March 2006.

Murray, E., and A. Zekeri. "Evaluation of the Benefit Security Card for the Food Stamp Program in Alabama," *Land, Community and Culture: African American and Asian American/Pacific Islander Connections*, R. Zabawa, N. Baharanyi, and W. Hill, eds., Proceedings of the 60th Annual Professional Agricultural Workers Conference, December 9-11, 2002, 2004. National Research Council. *Estimating Eligibility and Participation for the WIC Program: Final Report. Panel to Evaluate the USDA's Methodology for Estimating Eligibility and Participation for the WIC Program*, M. Ver Ploeg and D. Betson, eds., Committee on National Statistics, Division of Behavioral and Social Sciences and Education, Washington, DC: The National Academies Press, 2003.

National Research Council. *Estimating Eligibility and Participation for the WIC Program: Phase 1 Report. Panel to Evaluate the USDA's Methodology for Estimating Eligibility and Participation for the WIC Program*, M. Ver Ploeg and D. Betson, eds., Committee on National Statistics, Division of Behavioral and Social Sciences and Education, Washington, DC: The National Academies Press, 2001.

National Research Council. *Food Insecurity and Hunger in the United States: An Assessment of the Measure*, Committee on National Statistics, Panel to Review the U.S. Department of Agriculture's Measurement of Food Insecurity and Hunger, G. Wunderlich and J. Norwood, eds., Washington, DC: The National Academies Press, 2006.

National Research Council. *Measuring Food Insecurity and Hunger: Phase 1 Report*, Committee on National Statistics, Division of Behavioral and Social Sciences and Education, Washington, DC: The National Academies Press, 2005.

Newby, P., K. Peterson, C. Berkey, J. Leppert, W. Willett, and G. Colditz. "Beverage Consumption Is Not Associated with Changes in Weight and Body Mass Index Among Low-Income Preschool Children in South Dakota," *Journal of the American Dietetic Association*, Vol. 104, No. 7, July 2004.

Newby, P., K. Peterson, C. Berkey, J. Leppert, W. Willett, and G. Colditz. "Dietary Composition and Weight Change Among Low-Income Preschool Children," *Archives of Pediatrics and Adolescent Medicine*, Vol. 157, No. 8, August 2003.

Newman, C. "Income Volatility Complicates Food Assistance," *Amber Waves*, Vol. 4, Issue 4, USDA, ERS, September 2006.

Newman, C. *The Income Volatility See-Saw: Implications for School Lunch*, Economic Research Report No. 23, USDA, ERS, August 2006.

Newman, C., and K. Ralston. *Profiles of Participants in the National School Lunch Program: Data from Two National Surveys*, Economic Information Bulletin No. 17, USDA, ERS, August 2006.

Nicklas, T., T. Baranowski, K. Cullen, and G. Berenson. "Eating Patterns, Dietary Quality and Obesity," *Journal of the American College of Nutrition*, Vol. 20, No. 6, December 2001.

Nicklas, T., D. Demory-Luce, S. Yang, T. Baranowski, I. Zakeri, and G. Berenson. "Children's Food Consumption Patterns Have Changed Over Two Decades (1973-1994): The Bogalusa Heart Study," *Journal of the American Dietetic Association*, Vol. 104, No. 7, July 2004.

Nicklas, T., M. Morales, A. Linares, S. Yang, T. Baranowski, A. de Moor, and G. Berenson. "Children's Meal Patterns Have Changed Over a 21-Year Period: The Bogalusa Heart Study," *Journal of the American Dietetic Association*, Vol. 104, No. 5, May 2004.

Nicklas, T., S. Yang, T. Baranowski, I. Zakeri, and G. Berenson. "Eating Patterns and Obesity in Children: The Bogalusa Heart Study," *American Journal of Preventive Medicine*, Vol. 25, No. 1, July 2003.

Nogales, R., S. Cody, and J. Ohls. *Evaluation of the USDA Elderly Nutrition Demonstrations: Volume II, Demonstration Summaries*, Contractor and Cooperator Report No. 9-2, July 2005.

Nord, M. A 30-Day Food Security Scale for Current Population Survey Food Security Supplement Data, E-FAN-02-015, USDA, ERS, August 2002.

Nord, M. Characteristics of Low-Income Households With Very Low Food Security: An Analysis of the USDA GPRA Food Security Indicator, Economic Information Bulletin No. 25, USDA, ERS, May 2007.

Nord, M. "Does It Cost Less to Live in Rural Areas? Evidence from New Data on Food Insecurity and Hunger," *Rural Sociology*, Vol. 65, No. 1, March 2000.

Nord, M. *Food Assistance Research Brief—Food Insecurity in Households with Children*, Food Assistance and Nutrition Research Report No. 34-13, USDA, ERS, July 2003. Nord, M. "Food Security Rates Are High for Elderly Households," *FoodReview*, Vol. 25, Issue 2, USDA, ERS, Summer-Fall 2002.

Nord, M. "Food Stamp Participation and Food Security," *FoodReview*, Vol. 24, Issue 1, USDA, ERS, January-April 2001.

Nord, M. "Measuring the Food Security of Elderly Persons," *Family Economics and Nutrition Review*, Vol. 15, No. 1, USDA, Center for Policy and Promotion, 2003.

Nord, M. "Racial and Spatial Equity in Welfare Programs: Interstate and Intercounty Differences in Welfare Spending," *Rural Development Perspectives*, Vol. 13, Issue 3, USDA, ERS, April 1999.

Nord, M. "Rates of Food Insecurity and Hunger Unchanged in Rural Households," *Rural America*, Vol. 16, Issue 4, USDA, ERS, Winter 2002.

Nord, M., and M. Andrews. *Issues in Food Assistance— Reducing Food Insecurity in the United States: Assessing Progress Toward a National Objective*, Food Assistance and Nutrition Research Report No. 26-2, USDA, ERS, May 2002.

Nord, M., and M. Andrews. "Putting Food on the Table: Household Food Security in 2001," *Amber Waves*, Vol. 1, Issue 1, USDA, ERS, February 2003.

Nord, M., and M. Andrews. *Using a Direct Measure to Monitor Hunger*, Agriculture Information Bulletin No. 765-6, USDA, ERS, April 2001.

Nord, M., M. Andrews, and S. Carlson. *Household Food Security in the United States, 2001*, Food Assistance and Nutrition Research Report No. 29, USDA, ERS, October 2002.

Nord, M., M. Andrews, and S. Carlson. *Household Food Security in the United States, 2002*, Food Assistance and Nutrition Research Report No. 35. USDA, ERS. October 2003.

Nord, M., M. Andrews, and S. Carlson. *Household Food Security in the United States, 2003*, Food Assistance and Nutrition Research Report No. 42, USDA, ERS, October 2004.

Nord. M., M. Andrews, and S. Carlson. *Household Food Security in the United States*, 2004, Economic Research Report No. 11, USDA, ERS, October 2005.

Nord, M., M. Andrews, and S. Carlson. *Household Food Security in the United States, 2005*, Economic Research Report No. 29, USDA, ERS, November 2006.

Nord, M., M. Andrews, and S. Rosen. "Improving Food Security in the United States," *Food Security Assessment, Agriculture and Trade Report*, GFA-14, USDA, ERS, February 2003.

Nord, M., M. Andrews, and J. Winicki. "Frequency and Duration of Food Insecurity and Hunger in U.S. Households," *Journal of Nutrition Education and Behavior*, Vol. 34, No. 4, August 2002.

Nord, M., and G. Bickel. *Measuring Children's Food Security in U.S. Households, 1995-99*, Food Assistance and Nutrition Research Report No. 25, USDA, ERS, April 2002.

Nord, M., and C. Brent. *Food Insecurity in Higher Income Households*, E-FAN-02-016, USDA, ERS, September 2002.

Nord, M., and H. Hopwood. *Can Food Stamps Do More To Improve Food Choices? An Economic Perspective— Higher Cost of Food in Some Areas May Affect Food Stamp Households' Ability To Make Healthy Food Choices*, Economic Information Bulletin No. 29-3, USDA, ERS, September 2007.

Nord, M., K. Jemison, and G. Bickel. *Prevalence of Food Insecurity and Hunger, by State, 1996-98*, Food Assistance and Nutrition Research Report No. 2, USDA, ERS, September 1999.

Nord, M., N. Kabbani, L. Tiehen, M. Andrews, G. Bickel, and S. Carlson. *Household Food Security in the United States, 2000*, Food Assistance and Nutrition Research Report No. 21, USDA, ERS, February 2002.

Nord M., and L. Kantor. "Seasonal Variation in Food Insecurity Is Associated with Heating and Cooling Costs among Low-Income Elderly Americans," *The Journal of Nutrition*, Vol. 136, Issue 11, November 2006.

Nord, M., and E. Leibtag. "Is the 'Cost of Enough Food' Lower in Rural Areas?" *The Review of Regional Studies*, Vol. 35, Issue 3, Winter 2005.

Nord, M., and M. Prell. "Struggling to Feed the Family: What Does it Mean to be Food Insecure?" *Amber Waves*, Vol. 5, Issue 3, USDA, ERS, June 2007. Nord M., and K. Romig. "Hunger in the Summer," *Journal of Children and Poverty*, Vol. 12, No. 2, September 2006.

Nusser, S., L. Anderson, and D. Anderson. *Iowa Food Stamp Leavers Survey: Methodology Report*, E-FAN-02-014-2, USDA, ERS, July 2002.

"Nutritional Advantages of Including More Beef, Lamb and Chevon Meats in the National School Lunch Program," A report mandated by the House Appropriation Committee, USDA, ERS, February 1998.

Ohls, J., and F. Saleem-Ismail. *The Emergency Food Assistance System—Findings From the Provider Survey, Volume I: Executive Summary*, Food Assistance and Nutrition Research Report No. 16-1, USDA, ERS, June 2002.

Ohls, J., F. Saleem-Ismail, R. Cohen, and B. Cox. *The Emergency Food Assistance System—Findings From the Provider Survey, Volume III: Survey Methodology*, E-FAN-01-008, USDA, ERS, October 2002.

Ohls, J., F. Saleem-Ismail, R. Cohen, B. Cox, and L. Tiehen. *The Emergency Food Assistance System— Findings From the Provider Survey, Volume II: Final Report*, Food Assistance and Nutrition Research Report No. 16-2, USDA, ERS, August 2002.

Oliveira, V. "Decline in Nutrition Assistance Expenditures Continued in 1999," *FoodReview*, Vol. 23, Issue 2, USDA, ERS, May-August 2000.

Oliveira, V. "Domestic Food Assistance Expenditures Drop Again," *FoodReview*, Volume 22, Issue 3, USDA, ERS, September-December 1999.

Oliveira, V. "Food Assistance Expanded, Then Contracted in the 1990's," *FoodReview*, Vol. 23, Issue 3, USDA, ERS, September-December 2000.

Oliveira, V. "Food-Assistance Expenditures Fall for Second Year," *FoodReview*, Vol. 22, Issue 1, USDA, ERS, January-April 1999.

Oliveria, V. "Food Assistance Expenditures Increase in 2001," *FoodReview*, Vol. 25, Issue 1, USDA, ERS, Spring 2002.

Oliveira, V. *Food Assistance Research Brief—WIC and Breastfeeding Rates*, Food Assistance and Nutrition Research Report No. 34-2, USDA, ERS, July 2003.

Oliveira, V. *The Food Assistance Landscape: FY 2006 Annual Report*, Economic Information Bulletin No. 6-4, USDA, ERS, February 2007.

Oliveira, V. *The Food Assistance Landscape: FY 2006 Midyear Report*, Economic Information Bulletin 6-3, USDA, ERS, September 2006.

Oliveira, V. *The Food Assistance Landscape, March 2003*, Food Assistance and Nutrition Research Report No. 28-2, USDA, ERS, February 2003.

Oliveira, V. *The Food Assistance Landscape, March 2004*, Food Assistance and Nutrition Research Report No. 28-4, USDA, ERS, February 2004.

Oliveira, V. *The Food Assistance Landscape, March 2005*, Food Assistance and Nutrition Research Report No. 28-6, USDA, ERS, March 2005.

Oliveira, V. *The Food Assistance Landscape, March 2006*, Economic Information Bulletin 6-2, USDA, ERS, February 2006.

Oliveira, V. *The Food Assistance Landscape, September 2002*, Food Assistance and Nutrition Research Report No. 28-1, USDA, ERS, September 2002.

Oliveira, V. *The Food Assistance Landscape, September 2003*, Food Assistance and Nutrition Research Report No. 28-3, USDA, ERS, September 2003.

Oliveira, V. *The Food Assistance Landscape, September 2004*, Food Assistance and Nutrition Research Report No. 28-5, USDA, ERS, September 2004.

Oliveira, V. *The Food Assistance Landscape, September 2005*, Economic Information Bulletin No. 6-1, USDA, ERS, September 2005.

Oliveira, V. "Spending on Food-Assistance Programs Decreased in 1997," *FoodReview*, Vol. 21, Issue 1, USDA, ERS, January-April 1998.

Oliveira, V. "Welfare Reform Affects USDA's Food-Assistance Programs," *FoodReview*, Vol. 21, Issue 1, USDA, ERS, January-April 1998.

Oliveira, V., and J. Blaylock. *Food Assistance Research Brief—Estimating Eligibility and Participation in WIC*, Food Assistance and Nutrition Research Report No. 34-3, USDA, ERS, July 2003.

Oliveira, V., and R. Chandran. *Children's Consumption* of WIC-Approved Foods, Food Assistance and Nutrition Research Report No. 44, USDA, ERS, February 2005.

Oliveira, V., and R. Chandran. *Issues in Food Assistance— Effects of WIC Participation on Children's Food Consumption*, Food Assistance and Nutrition Research Report No. 26-11, USDA, ERS, February 2005.

Oliveira, V., and D. Davis. *Recent Trends and Economic Issues in the WIC Infant Formula Rebate Program*, Economic Research Report No. 22, USDA, ERS, August 2006.

Oliveira, V., and C. Gundersen. *WIC and the Nutrient Intake of Children*, Food Assistance and Nutrition Research Report No. 5, USDA, ERS, March 2000.

Oliveira, V., and C. Gundersen. "WIC Increases the Nutrient Intake of Children," *FoodReview*, Vol. 24, Issue 1, USDA, ERS, January-April 2001.

Oliveira, V., and J. Levedahl. "All Food Stamp Benefits To Be Issued Electronically," *FoodReview*, Vol. 21, Issue 1, USDA, ERS, January-April 1998.

Oliveira, V., and M. Prell. "Sharing the Economic Burden: Who Pays for WIC's Infant Formula?" *Amber Waves*, Vol. 2, Issue 4, USDA, ERS, September 2004.

Oliveira, V., M. Prell, E. Frazão, and D. Smallwood. Infant Formula Prices and Availability: An Interim Report to Congress, E-FAN-01-006, USDA, ERS, April 2001.

Oliveira, V., M. Prell, D. Smallwood, and E. Frazão. *Infant Formula Prices and Availability: Final Report to Congress*, E-FAN-02-001, October 2001.

Oliveira, V., M. Prell, D. Smallwood, and E. Frazão. *WIC and the Retail Price of Infant Formula*, Food Assistance and Nutrition Research Report No. 39, USDA, ERS, June 2004.

Oliveira, V., E. Racine, J. Olmsted, and L. Ghelfi. *The WIC Program: Background, Trends, and Issues*, Food Assistance and Nutrition Research Report No. 27, USDA, ERS, September 2002.

Oliveira, V., and J. Variyam. *Food Assistance Research Brief—Childhood Obesity and the Role of USDA*, Food Assistance and Nutrition Research Report No. 34-11, USDA, ERS, July 2003. Opsomer, J., H. Jensen, and S. Pan. "An Evaluation of the USDA Food Security Measure with Generalized Linear Mixed Models," *Journal of Nutrition*, Vol. 133, Issue 2, February 2003, (Errata: *Journal of Nutrition*, Vol. 133, Issue 7, July 2003.)

ORC Macro. Developing Effective Wording and Format Options for a Children's Nutrition Behavior Questionnaire for Mothers of Children in Kindergarten, Contractor and Cooperator Report No. 10, USDA, ERS, August 2005.

Paulsell, D., and M. Ford. Using One-Stops To Promote Access to Work Supports—Lessons from Virginia's Coordinated Economic Relief Centers: Final Report, E-FAN-03-010, USDA, ERS, November 2003.

Pavetti, L., K. Maloy, and L. Schott. *Promoting Medicaid and Food Stamp Participation: Establishing Eligibility Procedures That Support Participation and Meet Families' Needs*, Mathematica Policy Research, Inc., June 4, 2002.

Penuela N., K. Blemings, and C. Fitch. "Protein, Phosphorous, and Vitamin E Intakes are Associated with Blood Lead Levels among WIC Infants in Rural West Virignia," *Nutrition Research*, Vol. 26, Issue 2, February 2006.

Pettigrew, I., J. Kuchak, and L. Ghelfi. *Administrative Costs in the Child and Adult Care Food Program: Results of an Exploratory Study of the Reimbursement System for Sponsors of Family Child Care Homes*, Contractor and Cooperator Report No. 16, USDA, ERS, March 2006.

Perez-Escamilla, R., A. Ferris, L. Drake, L. Haldeman, J. Peranick, M. Campbell, Y. Peng, G. Burke, and B. Bernstein. "Food Stamps are Associated with Food Security and Dietary Intake of Inner-City Preschoolers from Hartford, Connecticut," *Journal of Nutrition*, Vol. 130, No. 11, November 2000.

Perez-Escamilla, R., and L. Haldeman. "Food Label Use Modifies Association of Income with Dietary Quality," *Journal of Nutrition*, Vol. 132, Issue 4, April 2002.

Philipson, T., C. Dai, L. Helmchen, and J. Variyam. *The Economics of Obesity: A Report on the Workshop Held at USDA's Economic Research Service*, E-FAN-04-004, USDA, ERS, May 2004.

Pindus, N. *Implementing Welfare Reform in Rural* Communities, The Urban Institute, February 2001.

Polit, D., A. London, and J. Martinez. *Food Security and Hunger in Poor, Mother-Headed Families in Four U.S. Cities*, Manpower Demonstration Research Corporation (MDRC), May 2000.

Polit, D., A. London, and J. Martinez. *The Health of Poor Urban Women: Findings from the Project on Devolution and Urban Change*, Manpower Demonstration Research Corporation (MDRC), May 2001.

Polit, D., L. Nelson, L. Richburg-Hayes, and D. Seith. *Welfare Reform in Los Angeles: Implementation, Effects, and Experiences of Poor Families and Neighborhoods*, Manpower Demonstration Research Corporation (MDRC), August 2005.

Polit, D., R. Widom, K. Edin, S. Bowie, A. London, E. Scott, and A. Valenzuela. *Is Work Enough? The Experiences of Current and Former Welfare Mothers Who Work*, Manpower Demonstration Research Corporation (MDRC), November 2001.

Powers, S. *Parenting Practices and Obesity in Low-Income African-American Preschoolers*, Contractor and Cooperator Report No. 3, USDA, ERS, January 2005.

Powers, S., L. Chamberlin, K. van Schaick, S. Sherman, and R. Whitaker. "Maternal Feeding Strategies, Child Eating Behaviors, and Child BMI in Low-Income African-American Preschoolers," *Obesity*, Vol. 14, No. 11, November 2006.

Prell, M. "Aiming for Targets, Saving on Arrows: Insights from Two USDA Food Assistance Programs," *Amber Waves*, Vol. 1, Issue 3, USDA, ERS, June 2003.

Prell, M. *An Economic Model of WIC, the Infant Formula Rebate Program, and the Retail Price of Infant Formula,* Food Assistance and Nutrition Research Report No. 39-2, USDA, ERS, December 2004.

Price, C., and J. Harris. *Increasing Food Recovery From Farmers' Markets: A Preliminary Analysis*, Food Assistance and Nutrition Research Report No. 4, USDA, ERS, January 2000. Quint, J., K. Edin, M. Buck, B. Fink, Y. Padilla, O. Simmons-Hewitt, and M. Valmont. *Big Cities and Welfare Reform: Early Implementation and Ethnographic Findings from the Project on Devolution and Urban Change*, Manpower Demonstration Research Corporation, April 1999.

Quint, J., R. Widom, with L. Moore. *Post-TANF Food Stamp and Medicaid Benefits: Factors That Aid or Impede Their Receipt*, Manpower Demonstration Research Corporation (MDRC), January 2001.

Rajeshwari, R., T. Nicklas, S-J. Yang, and G. Berenson. "Longitudinal Changes in Intake and Food Sources of Calcium from Childhood to Young Adulthood: The Bogalusa Heart Study," *Journal of the American College of Nutrition*, Vol. 23, No. 4, August 2004.

Rajeshwari, R., S-J. Yang, T. Nicklas, and G. Berenson, "Secular Trends in Children's Sweetened-Beverage Consumption (1973-1994): The Bogalusa Heart Study," *Journal of the American Dietetic Association*, Vol. 105, No. 2, February 2005.

Ralston, K. *Nutrient Adequacy of Children Participating in WIC*, Economic Brief No. 8, USDA, ERS, April 2006.

Ralston, K. *Nutrition and Health Characteristics of Low-Income Populations: Usual Nutrient Intakes*, Agriculture Information Bulletin No. 796-2, USDA, ERS, February 2005.

Ralston, K., J. Buzby, and J. Guthrie. Food Assistance Research Brief—A Healthy School Meal Environment, Food Assistance and Nutrition Research Report No. 34-5, USDA, ERS, July 2003.

Ranganathan, R., T. Nicklas, S-J. Yang, and G. Berenson. "The Nutritional Impact of Dairy Product Consumption on Dietary Intakes of Adults (1995-1996): The Bogalusa Heart Study," *Journal of the American Dietetic Association*, Vol. 105, Issue 9, September 2005.

Rangarajan, A., and P. Gleason. *Food Stamp Leavers in Illinois—How Are They Doing Two Years Later? Final Report*, E-FAN-01-002, USDA, ERS, January 2001.

Ribar, D., M. Edelhoch, and Q. Lui. South Carolina Food Stamp and Well-Being Study: Transitions in Food Stamp Participation and Employment Among Adult-Only Households, Contractor and Cooperator Report No. 18, USDA, ERS, April 2006a. Ribar, D., M. Edelhoch, and Q. Lui. *South Carolina Food Stamp and Well-Being Study: Transitions in Food Stamp and TANF Participation and Employment Among Families With Children*, Contractor and Cooperator Report No. 17, USDA, ERS, April 2006b.

Ribar, D., M. Edelhoch, and Q. Liu. *South Carolina Food Stamp and Well-Being Study: Well-Being Outcomes Among Food Stamp Leavers*, Contractor and Cooperator Report No. 22, USDA, ERS, September 2006.

Ribar, D., and K. Hamrick. *Dynamics of Poverty and Food Sufficiency*, Food Assistance and Nutrition Research Report No. 36, USDA, ERS, September 2003.

Richardson, P., G. Scoenfeld, S. LaFever, F. Jackson, and M. Tecco. *Food Stamp Leavers Research Study*— *Study of ABAWDs Leaving the Food Stamp Program in South Carolina: Final Report*, E-FAN-03-002, USDA, ERS, March 2003.

Richardson, P., G. Scoenfeld, S. LaFever, F. Jackson, and M. Tecco. *Food Stamp Leavers Research Study— Study of Nonwelfare Families Leaving the Food Stamp Program in South Carolina: Final Report*, E-FAN-03-003, USDA, ERS, March 2003.

Richburg-Hayes, R., and I. Kwakye. *Food Stamp Case-load Dynamics: A Study in Four Big Cities, A Technical Report*, Manpower Demonstration Research Corporation (MDRC), December 2005.

Ritchie, L., P. Spector, M. Stevens, M. Schmidt, G. Schreiber, R. Striegel-Moore, M-C. Wang, and P. Crawford. "Dietary Patterns in Adolescence Are Related to Adiposity in Young Adulthood in Black and White Females," *The Journal of Nutrition*, Vol. 137, Issue 2, February 2007.

Rogers, C. "A Look at America's Children and Their Families," *FoodReview*, Vol. 24, Issue 2, USDA, ERS, May-August 2001.

Rose, D. "Food Stamps, the Thrifty Food Plan, and Meal Preparation: The Importance of the Time Dimension for US Nutrition Policy," *Journal of Nutrition and Education Behavior*, Vol. 39, Issue 4, July/August 2007.

Rose, D., and J. Bordor. "Household Food Insecurity and Overweight Status in Young School Children: Results from the Early Childhood Longitudinal Study," *Pediatrics*, Vol. 117, Issue 2, February 2006. Rose, D., J. Bodor, and M. Chilton. "Has the WIC Incentive to Formula-Feed Led to an Increase in Overweight Children?" *Journal of Nutrition*, Vol. 136, Issue 4, April 2006.

Rose, D., C. Gundersen, and V. Oliveira. *Socioeconomic Determinants of Food Insecurity in the United States, Evidence from the SIPP and CSFII Datasets*, Technical Bulletin No. 1869, USDA, ERS, September 1998.

Rose, D., J. Habicht, and B. Devaney. "Household Participation in the Food Stamp and WIC Programs Increases the Nutrient Intakes of Preschool Children," *Journal of Nutrition*, Vol. 128, No. 3, March 1998.

Salmon, M., and J. Bridges. Food Assistance Needs of the South's Vulnerable Populations—Waiting for Dinner: Elderly on the Waiting List for Home-Delivered Meals, No. 9, February 2005.

Schneider J., M. Fujii, C. Lamp, B. Lonnerdal, K. Dewey, and S. Zidenberg-Cherr. "Anemia, Iron Deficiency, and Iron Deficiency Anemia in 12-36-mo-old Children from Low-Income Families," *American Journal of Clinical Nutrition*, Vol. 82, No. 6, December 2005.

Scholz, J., and J. Ziliack, eds. "Special Issue on Income Volatility and Implications for Food Assistance Programs," *The Journal of Human Resources*, Vol. 38, Supplement, November 2003.

#### Contents:

Bitler, M., J. Currie, and J. Scholz. "WIC Eligibility and Participation."

Blundell, R., and L. Pistaferri. "Income Volatility and Household Consumption."

Gundersen, C., and J. Ziliak. "The Role of Food Stamps in Consumption Stabilization."

Haider, S., A. Jacknowitz, and R. Schoeni. "Food Stamps and the Elderly."

Kabbani, N., and P. Wilde. "Short Recertification Periods in the U.S. Food Stamp Program."

Meyer, B., and J. Sullivan. "Measuring the Well-Being of the Poor Using Income and Consumption." Moffitt, R. "The Role of Nonfinancial Factors in Exit and Entry in the TANF Program."

Scholz, J., and J. Ziliak. "Introduction."

Serrano, E., and R. Cox. *Food Assistance Needs of the South's Vulnerable Populations—Preventing Childhood Obesity*, No. 10, Southern Rural Development Center, April 2005.

Sheldon J., and D. Pelletier. "Nutrient Intakes Among Dietary Supplement Users and Non-Users in the Food Stamps Population," *Family Economics and Nutrition Review*, Vol. 15, No. 2, 2003.

Siefert, K., and M. Corcoran. "Food Insufficiency and Material Hardship in Post TANF Welfare Families," *Ohio State Law Journal*, Vol. 60, No. 4, 1999.

Siefert, K., C. Heflin, M. Corcoran, and D. Williams. "Food Insufficiency and Physical and Mental Health in a Longitudinal Survey of Welfare Recipients," *Journal of Health and Social Behavior*, Vol. 45, No. 2, June 2004.

Siefert, K., C. Heflin, M. Corcoran, and D. Williams. "Food Insufficiency and the Physical and Mental Health of Low-Income Women," *Welfare, Work, and Well-Being*, M. Lennon, ed., The Haworth Medical Press, 2001.

Siefert, K., C. Heflin, M. Corcoran, and D. Williams. "Food Insufficiency and the Physical and Mental Health of Low-Income Women," *Women & Health*, Vol. 32, Nos. 1 and 2, 2001.

Siega-Ritz, A., S. Kranz, D. Blanchette, P. Haines, D. Guilkey, and B. Popkin. "The Effect of Participation in the WIC Program on Preschoolers' Diets," *The Journal of Pediatrics*, Vol. 144, No. 2, February 2004.

Sing, M., S. Cody, M. Sinclair, and R. Cohen. *The Food Stamp Program's Elderly Nutrition Pilot Demonstration: Final Evaluation Design*, Contractor and Cooperator Report No. 5-2, USDA, ERS, March 2005.

Sing, M., S. Cody, M. Sinclair, R. Cohen, and J. Ohls. *The Food Stamp Program's Elderly Nutrition Pilot Demonstration: Initial Evaluation Design*, Contractor and Cooperator Report No. 5-1, USDA, ERS, March 2005. Skalicky, A., A. Meyers, W. Adams, Z. Yang, J. Cook, and D. Frank. "Child Food Insecurity and Iron Deficiency Anemia in Low-Income Infants and Toddlers in the United States," *Maternal Child Health Journal*, Vol. 10, No. 2, March 2006.

Smallwood, D. "UpFront: Food Assistance and Welfare Reform," *FoodReview*, Vol. 21, Issue 1, USDA, ERS, January-April 1998.

"Special Issue on Evaluation of Nutrition Education With Low-Income Families," *Journal of Nutrition Education*, Vol. 33, Supplement 1, September 2001.

#### Contents:

Anliker, J., C. Miller, R. Mullis, S. Daugherty, S. Das, C. Bray, P. Dennee, M. Sigman-Grant, and H. Thomas. "Food Shopping Practices Are Associated With Dietary Quality in Low-Income Households."

Gregson, J., S. Foerster, R. Orr, L. Jones, J. Benedict, B. Clarke, J. Hersey, J. Lewis, and K. Zotz. "System, Environmental, and Policy Changes: Using the Social-Ecological Model as a Framework for Evaluating Nutrition Education and Social Marketing Programs with Low-Income Audiences."

Keenan, D., C. Olson, J. Hersey, and S. Parmer. "Measures of Food Insecurity/Security."

McClelland, J., D. Keenan, J. Lewis, S. Foerster, S. Sugerman, P. Mara, S. Wu, S. Lee, K. Keller, J. Hersey, and C. Lindquist. "Review of Evaluation Tools Used to Assess the Impact of Nutrition Education on Dietary Intake and Quality, Weight Management Practices, and Physical Activity of Low-Income Audiences."

Medeiros, L., V. Hillers, P. Kendall, and A. Mason. "Evaluation of Food Safety Education for Consumers."

Weimer, J., P. McKinney, and L. Benning. "Tools to Assess Nutrition Education with Low-Income Families."

Stewart, H., and N. Blisard. "The Thrifty Food Plan and Low-Income Households in the United States: What Food Groups are Being Neglected?" *Food Policy*, Vol. 31, Issue 5, October, 2006. Stommes, E., ed. *Food Assistance and Nutrition Research Small Grants Program: Executive Summaries of 2004 Research Grants*, Contractor and Cooperator Report No. 12, USDA, ERS, October 2005.

Stommes, E., and L. Tiehen, eds. *Food Assistance and Nutrition Research Small Grants Program: Executive Summaries of 2003 Research Grants*, Food Assistance and Nutrition Research Report No. 43, USDA, ERS, December 2004.

Sturm, R., and A. Datar. "Body Mass Index in Elementary School Children, Metropolitan Area Food Prices and Food Outlet Density," *Public Health*, Vol. 119, Issue 12, December 2005.

Sturm, R., and A. Datar. *Metropolitan Area Food Prices and Children's Weight Gain*, Contractor and Cooperator Report No. 14, USDA, ERS, December 2005.

Swann, C. "The Timing of Prenatal WIC Participation," *The B.E. Journal of Economic Analysis & Policy*, Vol. 7, Issue 1, January 2007.

Taeuber, C., D. Resnick, S. Love, J. Staveley, P. Wilde, and R. Larson. *Differences in Estimates of Food Stamp Program Participation Between Surveys and Administrative Records*, June 2004. (Available at U.S. Census Bureau website at www.census.gov/acs/www/ Downloads/ACS/FoodStampFinalReport.pdf)

Tiehen, L. "Emergency Providers Help Poor Households Put Food on the Table," *Amber Waves*, Vol. 2, Issue 3, USDA, ERS, June 2004.

Tiehen, L., ed. Food Assistance and Nutrition Research Small Grants Program: Executive Summaries of 2001 Research Grants, Food Assistance and Nutrition Research Report No. 37, USDA, ERS, November 2003.

Tiehen, L., ed. *Food Assistance and Nutrition Research Small Grants Program: Executive Summaries of 2002 Research Grants*, Food Assistance and Nutrition Research Report No. 38, USDA, ERS, November 2003.

Tiehen, L. Issues in Food Assistance—Private Provision of Food Aid: The Emergency Food Assistance System, Food Assistance and Nutrition Research Report No. 26-5, USDA, ERS, August 2002.

Tiehen, L. "Use of Food Pantries by Households with Children Rose During the late 1990's," *FoodReview*, Vol. 25, Issue 3, Winter 2002. Trippe, C., L. Schott, N. Wemmerus, and A. Burwick. Simplified Reporting and Transitional Benefits in the Food Stamp Program—Case Studies of State Implementation: Final Report, E-FAN-04-003, May 2004.

"Two Decades of Excellence: Annotated Bibliography— Research Accomplishments in the Areas of Food Assistance, Poverty and Well-Being, Food Choices, and Nutrition," USDA, ERS, June 1998.

Vandeman, A, ed. Food Assistance and Nutrition Research Small Grants Program: Executive Summaries of 1998 Research Grants, Food Assistance and Nutrition Research Report No. 10, USDA, ERS, December 2000.

Vandeman, A., ed. *Food Assistance and Nutrition Research Small Grants Program: Executive Summaries of 2000 Research Grants*, Food Assistance and Nutrition Research Report No. 20, USDA, ERS, April 2002.

Variyam, J., and J. Blaylock. "Unlocking the Mystery Between Nutrition and Knowledge and Diet Quality," *FoodReview*, Vol. 21, Issue 2, USDA, ERS, May-August 1998.

Variyam, J., J. Blaylock, D. Smallwood, and P. Basiotis. *USDA's Healthy Eating Index and Nutrition Information*, Technical Bulletin No. 1866, USDA, ERS, April 1998.

Ver Ploeg, M., L. Mancino, and B-H. Lin. *Food and Nutrition Assistance Programs and Obesity: 1976-2002*, Economic Research Report No. 48, USDA, September 2007.

Ver Ploeg, M., L. Mancino, and B-H. Lin. "Food Stamps and Obesity: Ironic Twist or Complex Puzzle?" *Amber Waves*, Vol. 4, Issue 1, USDA, ERS, February 2006.

Ver Ploeg, M., L. Mancino, B-H. Lin, and C-Y. Wang. "The Vanishing Weight Gap: Trends in Obesity among Adult Food Stamp Participants (US) (1976–2002)," *Economics & Human Biology*, Vol. 5, Issue 1, March 2007.

Wang M., and L. Dixon. "Socioeconomic Influences on Bone Health in Postmenopausal Women: Findings from NHANES III, 1988-1994," *Osteoporosis International*, Vol. 17, No. 1, January 2006.

Weber, B., G. Duncan, and L. Whitener. "Rural Dimensions of Welfare Reform," *Poverty Research News*, Vol. 4, No. 5, September-October 2000. Weber, B., G. Duncan, and L. Whitener, eds. *Rural Dimensions of Welfare Reform*, W.E Upjohn Institute for Employment Research, 2002.

#### Contents:

Brady, H., M. Sprague, F. Gey, and M. Wiseman. "Seasonal Employment Dynamics and Welfare Use in Agricultural and Rural California Counties."

Danziger, S. "Approaching the Limit: Early National Lessons from Welfare Reform."

Duncan, G., L. Whitener, and B. Weber. "Lessons Learned: Welfare Reform and Food Assistance in Rural America."

Fletcher, C., J. Flora, B. Gaddis, M. Winter, and J. Litt. "Small Towns and Welfare Reform: Iowa Case Studies of Families and Communities."

Gennetian, L., C. Redcross, and C. Miller. "Welfare Reform in Rural Minnesota: Experimental Findings from the Minnesota Family Investment Program."

Gibbs, R. "Rural Labor Markets in an Era of Welfare Reform."

Henry, M., L. Reinschmiedt, W. Lewis, Jr., and D. Hudson. "Reducing Food Stamp and Welfare Caseloads in the South: Are Rural Areas Less Likely to Succeed Than Urban Centers?"

Howell, F. "Will Attainable Jobs be Available for TANF Recipients on Local Labor Markets? Evidence from Mississippi on Prospects for 'Job-Skill Matching' of TANF Adults."

Jensen, H., S. Keng, and S. Garasky. "Location and the Low-Income Experience: Analyses of Program Dynamics in the Iowa Family Investment Program."

Lichter, D., and L. Jensen. "Rural America in Transition: Poverty and Welfare at the Turn of the Twenty-First Century."

McConnell, S., and J. Ohls. "Food Stamps in Rural America: Special Issues and Common Themes."

McKerman, S., R. Lerman, N. Pindus, and J. Valente. "The Impact of Welfare Policy on the Employment of Single Mothers Living in Rural and Urban Areas."

Nord, M. "The Decline in Food Stamp Use by Rural Low-Income Households: Less Need or Less Access?" Shelton, E., G. Owen, A. Stevens. J. Nelson-Christinedaughter, C. Ray, and J. Heineman, "Whose Job Is It? Employers' Views on Welfare Reform."

Tickamyer, A., J. White, B. Tadlock, and D. Henderson. "Where All the Counties Are Above Average: Human Service Agency Directors' Perspectives on Welfare Reform."

Whitener, L., B. Weber, and G. Duncan. "As the Dust Settles: Welfare Reform and Rural America."

Weber, B., G. Duncan, and L. Whitener. "Welfare Reform in Rural America: What Have We Learned?" *American Journal of Agricultural Economics*, Vol. 83, No. 5, December 2001.

Wehler, C., L. Weinreb, N. Huntington, R. Scott, D. Hosmer, K. Fletcher, R. Goldberg, and C. Gundersen. "Risk and Protective Factors for Adult and Child Hunger Among Low-Income Housed and Homeless Female-Headed Families," *American Journal of Public Health*, Vol. 94, Issue 1, January 2004.

Weimer, J. "Breastfeeding: Health and Economic Issues," *FoodReview*, Vol. 22, Issue 2, USDA, ERS, May-August 1999.

Weimer, J. Breastfeeding Promotion Research: The ES/ WIC Nutrition Education Initiative and Economic Considerations, Agriculture Information Bulletin No. 744, USDA, ERS, September 1998a.

Weimer, J. *Factors Affecting Nutrient Intake of the Elderly*, Agricultural Economic Report No. 769, USDA, ERS, October 1998b.

Weimer, J. *The Economic Benefits of Breastfeeding: A Review and Analysis*, Food Assistance and Nutrition Research Report No. 13, USDA, ERS, March 2001.

Weinreb, L., C. Wehler, J. Perloff, R. Scott, D. Hosmer, L. Sagor, and C. Gundersen. "Hunger: Its Impact on Children's Health and Mental Health," *Pediatrics*, Vol. 110, No. 4, October 2002.

White, L., J. Stauss, and C. Nelson. "Healthy Families on American Indian Reservations: A Summary of Six Years of Research by Tribal College Faculty, Staff, and Students," *American Indian Culture and Research Journal*, Vol. 30, No. 4, Fall, 2006. White, S., X. You, S. Murdock, and T. Swenson. *Food* Assistance Needs of the South's Vulnerable Populations— Patterns of Food Stamp Receipt by Noncitizens in Rural Texas Counties, No. 8, Southern Rural Development Center, February 2004.

Whitener, L., R. Gibbs, and L. Kusmin. "Rural Welfare Reform, Lessons Learned," *Amber Waves*, Vol. 1, Issue 3, USDA, ERS, June 2003.

Whitener, L., B. Weber, and G. Duncan. *Issues in Food Assistance—Reforming Welfare: What Does It Mean for Rural Areas?* Food Assistance and Nutrition Research Report No. 26-4, USDA, ERS, June 2002.

Whitener, L., B. Weber, and G. Duncan. "Reforming Welfare: Implications for Rural America," *Rural America*, Vol. 16, No. 3, USDA, ERS, Fall 2001.

Whitaker, R. "Predicting Preschooler Obesity at Birth: The Role of Maternal Obesity in Early Pregnancy," *Pediatrics*, Vol. 114, No. 1, July 2004.

Whitaker, R., and S. Orzol. "Obesity Among US Urban Preschool Children: Relationships to Race, Ethnicity, and Socioeconomic Status," *The Archives of Pediatrics* & *Adolescent Medicine*, Vol. 160, No. 6, June 2006.

Whitaker, R., S. Phillips, and S. Orzol. "Food Insecurity and the Risks of Depression and Anxiety in Mothers and Behavior Problems in their Preschool-Aged Children," *Pediatrics*, Vol. 118, No. 3, September 2006.

Whitaker, R., and A. Sarin. "Change in Food Security Status and Change in Weight Are Not Associated in Urban Women with Preschool Children," *The Journal of Nutrition*, Vol. 137, Issue 9, September 2007.

Wilde, P. Issues in Food Assistance—The Standard Deduction in the Food Stamp Benefit Formula, Food Assistance and Nutrition Research Report No. 26-3, USDA, ERS, June 2002.

Wilde, P. "Measuring the Effect of Food Stamps on Food Insecurity and Hunger: Research and Policy Considerations," *The Journal of Nutrition*, Vol. 137, Issue 2, February 2007.

Wilde, P. "Strong Economy and Welfare Reforms Contribute to Drop in Food Stamp Rolls," *FoodReview*, Vol. 24, Issue 1, USDA, ERS, January-April 2001. Wilde, P. "The Food Stamp Benefit Formula: Implications for Empirical Research on Food Demand," *Journal of Agricultural and Resource Economics*, Vol. 26, No. 1, July 2001.

Wilde, P. Understanding the Food Stamp Benefit Formula: A Tool for Measuring the Component Effects, Food Assistance and Nutrition Research Report No. 14, USDA, ERS, April 2001.

Wilde, P., and M. Andrews. "The Food Stamp Program in An Era of Welfare Reform: Electronic Benefits and Changing Sources of Cash Income," *Journal of Consumer Affairs*, Vol. 34, No. 1, Summer 2000.

Wilde, P., P. Cook, C. Gundersen, M. Nord, and L. Tiehen. *The Decline in Food Stamp Program Participation in the 1990's*, Food Assistance and Nutrition Research Report No. 7, USDA, ERS, June 2000.

Wilde, P., and E. Dagata. "Food Stamp Participation by Eligible Older Americans Remains Low," *FoodReview*, Vol. 25, Issue 2, USDA, ERS, Summer-Fall 2002.

Wilde, P., S. Hofferth, S. Stanhope, M. Noonan, and N. Collins. "Pre-1997 Trends in Welfare and Food Assistance in a National Sample of Families," *American Journal of Agricultural Economics*, Vol. 82, No. 3, August 2000.

Wilde, P., P. McNamara, and C. Ranney. *The Effect on Dietary Quality of Participation in the Food Stamp and WIC Programs*, Food Assistance and Nutrition Research Report No. 9, USDA, ERS, September 2000.

Wilde, P., and M. Nord. "The Effect of Food Stamps on Food Security: A Panel Data Approach," *Review of Agricultural Economics*, Vol. 27, No. 3, Fall 2005.

Wilde, P., and C. Ranney. "The Monthly Food Stamp Cycle: Shopping Frequency and Food Intake Decisions in an Endogenous Switching Regression Framework," *American Journal of Agricultural Economics*, Vol. 82, No. 1, February 2000.

Winicki, J. "Low-Income Families Participating in Fewer Assistance Programs," *FoodReview*, Vol. 24, Issue 2, USDA, ERS, May-August 2001.

Winicki, J., C. Gundersen, and D. Jolliffe. *Issues in Food Assistance—How Do Food Assistance Programs Improve the Well-Being of Low-Income Families*? Food Assistance and Nutrition Research Report No. 26-9, USDA, ERS, September 2002. Wittenburg, D., and D. Alderson. *Linking the Current Population Survey to State Food Stamp Program Administrative Data: Phase II Report, Data Development Initiatives for Research on Food Assistance and Nutrition Programs—Final Report,* E-FAN-04-005-1, USDA, ERS, June 2004.

Wittenburg, D., L. Bell, A. Kenyon, M. Puma, C. Hanchette, S. Bell, C. Miller, and V. Gabor. *Data Development Initiatives for Research on Food Assistance and Nutrition Programs, Phase I: Ten Potential Data Initiatives*, E-FAN-01-010, USDA, ERS, December 2001.

Wolfe, W., E. Frongillo, Jr. and P. Valois. "Understanding the Experience of Food Insecurity by Elders Suggests Ways to Improve its Measurement," *Journal of Nutrition*, Vol. 133, Issue 9, September 2003.

World Health Organization, Department of Nutrition for Health and Development. *WHO Child Growth Standards: Methods and Development*, WHO Press, Geneva, Switzerland, 2006.

Yen, S., and B-H. Lin. "Beverage Consumption Among U.S. Children and Adolescents: Full-Information and Quasi Maximum-Likelihood Estimation of a Censored System," *European Review of Agricultural Economics*, Vol. 29, Issue 1, March 2002.

Yen, S., B-H. Lin, and D. Smallwood. "Quasi- and Simulated-Likelihood Approaches to Censored Demand Systems: Food Consumption by Food Stamp Recipients in the United States," *American Journal of Agricultural Economics*, Vol. 85, No. 2, May 2003.

Yen, S., B-H. Lin, D. Smallwood, and M. Andrews. "Demand for Nonalcoholic Beverages: The Case of Low-Income Households," *Agribusiness*, Vol. 20, No. 3, Summer 2004.

Yoo, S, T. Nicklas, T. Baranowski, I. Zakeri, S-J. Yang, S. Srinivason, and G. Berenson. "Comparison of Dietary Intakes Associated with Metabolic Syndrome Risk Factors in Young Adults: The Bogalusa Heart Study," *American Journal of Clinical Nutrition*, Vol. 80, No. 4, October 2004.

Youn, A., M. Ollinger, and L. Kantor. "Characteristics of Mid-Atlantic Food Banks and Food Rescue Organizations," *FoodReview*, Vol. 22, Issue 1, USDA, ERS, January-April 1999. Zekeri, A. Food Assistance Needs of the South's Vulnerable Populations—Opinions of EBT Recipients and Food Retailers in the Rural South, No. 6, Southern Rural Development Center, July 2003.

Ziliak, J., C. Gundersen, and D. Figlio. "Food Stamp Caseloads Over the Business Cycle," *Southern Economic Journal*, Vol. 69, No. 4, April 2003.

Zotov, N., S. Keng, and W. Hamilton. *Family Child Care Providers in the CACFP—Operational Effects of Reimbursement Tiering: A Report to Congress on the Family Child Care Homes Legislative Changes Study*, E-FAN-02-004, USDA, ERS, March 2002.

#### **Working and Discussion Papers**

Bania, N., and L. Leete. *Income Volatility and Food Insufficiency in U.S. Low-Income Households*, 1992–2003, Institute for Research on Poverty Discussion Paper No. 1325-07, April 2007.

Bartfeld, J., and L. Wang. *Local-level Predictors of Household Food Insecurity*, Institute for Research on Poverty Discussion Paper No. 1317-06, August 2006.

Bernell, S., M. Edwards, and B. Weber. *Restricted Opportunities, Unfortunate Personal Choices, Ineffective Policies? What Explains Food Insecurity in Oregon,* Working Paper No. Arec 05-101, Department of Agricultural and Resource Economics, Oregon State University, February 2005.

Bhattacharya, J., J. Currie, and S. Haider. *Breakfast of Champions? The School Breakfast Program and the Nutrition of Children and Families*, NBER Working Paper w10608, National Bureau of Economic Research, July 2004.

Bhattacharya, J., J. Currie, and S. Haider. *Food Insecurity or Poverty? Measuring Need*—*Related Dietary Adequacy*, Discussion Paper No. 1252-02, Institute for Research on Poverty, April 2002.

Bhattacharya, J., T. DeLeire, S. Haider, and J. Currie. *Heat or Eat? Cold Weather Shocks and Nutrition in Poor American Families*, JCPR Working Paper 320, Joint Center for Poverty Research, January 2003.

Bollinger, C., and P. Hagstrom. *Food Stamp Program Participation of Refugees and Immigrants: Measurement Error Correction for Immigrant Status*, Discussion Paper No. 1262-03, Institute for Research on Poverty, March 2003. Borjas, G. *Food Insecurity and Public Assistance*, NBER Working Paper 9236, National Bureau of Economic Research, October 2002.

Borjas, G. *Immigration and the Food Stamp Program*, JCPR Working Paper 121, Joint Center for Poverty Research, January 2000.

Brien, M., and C. Swann. *Does Participation in Multiple Welfare Programs Improve Birth Outcomes?* JCPR Working Paper 212, Joint Center for Poverty Research, January 2001.

Cason, K., and A. Snyder. *Dietary Intake and Food Security Among Migrant Farm Workers in Pennsylvania*, JCPR Working Paper 350, Joint Center for Poverty Research, March 2004.

Chatterji, P., K. Bonuck, S. Dhawan, and N. Deb. *WIC Participation and the Initiation and Duration of Breastfeeding*, Discussion Paper No. 1246-02, Institute for Research on Poverty, February 2002.

Chernick, H. State Fiscal Substitution Between the Federal Food Stamp Program and AFDC, Medicaid, and SSI, JCPR Working Paper 123, Joint Center for Poverty Research, October 1999.

Chilton, M. Wellbeing of Citizen Children of Immigrants in Relation to Food Stamps and WIC, 1998-2005, Harris School Working Paper Series 07.10, March 2007.

Cook, A., and B. Daponte. *An Age-Period-Cohort Analysis of the Rise in the Prevalence of the U.S. Population Overweight and/or Obese*, Institute for Research on Poverty Discussion Paper No. 1296-05, April 2005.

Danielson, C., and J. Klerman. *Why Did the Food Stamp Caseload Decline (and Rise)? Effects of Policies and the Economy*, Institute for Research on Poverty Discussion Paper 1316-06, March 2006.

Daponte, B., and S. Bade. *The Evolution, Cost, and Operation of the Private Food Assistance Network*, Discussion Paper No. 1211-00, Institute for Research on Poverty, September 2000.

Daponte, B., and M. Stephens. *The Relationship between Food Assistance, the Value of Food Acquired, and Household Food Security*, JCPR Working Paper 351, Joint Center for Poverty Research, March 2004. Derrickson, J. *Three Years of Food Security Measurement Research in Hawaii*, Discussion Paper No. 1226-01, Institute for Research on Poverty, April 2001.

Derrickson, J., E. Anderson, and A. Fisher. *Concurrent Validity of the Face Valid Food Security Measure*, Discussion Paper No. 1206-00, Institute for Research on Poverty (IRP), March 2000.

Dollahite, J., and D. Kenkel. *Implications of an Economic Evaluation of Projected Health Outcomes in a Community Nutrition Program for Limited Resource Audiences*, JCPR Working Paper 289, Joint Center for Poverty Research, April 2002.

Drignei, D., and S. Nusser. *Alternative Measures of Food Security Using a Reduced Question Set: Analysis of 1999 Food Security Supplement Data*, Technical Report, Department of Statistics, Iowa State University, March 2003.

Dunifon, R., and L. Kowaleski-Jones. *Associations* between Participation in the National School Lunch Program, Food Insecurity, and Child Well-Being, Discussion Paper No. 1249-02, Institute for Research on Poverty, April 2002.

Dunifon, R., and L. Kowaleski-Jones. *Associations* between Participation in the National School Lunch Program, Food Insecurity, and Child Well Being, JCPR Working Paper 249, Joint Center for Poverty Research, December 2001.

Dunifon, R., and L. Kowaleski-Jones. *Exploring the Influence of the National School Lunch Program on Children, Discussion Paper No. 1277-04*, Institute for Research on Poverty, January 2004.

Edwards, M., and B. Weber. *Food Insecurity and Hunger in Oregon: A New Look, Department of Agricultural and Resource Economics*, Oregon State University, Corvallis, Oregon, Working Paper No. AREC 03-104, November 2003.

Gibson, D. Food Stamp Program Participation and Obesity: Estimates from the NLSY79, JCPR Working Paper 279, Joint Center for Poverty Research, February 2002.

Gibson-Davis, C., and E. Foster. *A Cautionary Tale: Using Propensity Scores To Estimate the Effect of Food Stamps on Food Insecurity*, Institute for Research on Poverty Discussion Paper No. 1293-05, March 2005. Goetz, S., A. Rupasingha, and J. Zimmerman. *Food Stamp Program Participation Dynamics in US Counties and States*, JCPR Working Paper 321, Joint Center for Poverty Research, January 2003.

Grogger, J. *A New Approach to Forecasting Food Stamp Caseloads*, Harris School Working Paper Series 06.08, November 2006.

Gundersen, C., D. Jolliffe, and L. Tiehen. *Narrowing the Food Insecurity Gap Between Food Stamp Participants and Eligible Non-Participants: The Role of State Policies*, National Poverty Center Working Paper 04-14, November 2004.

Gundersen, C., and B. Kreider. *Food Stamps and Food Insecurity: What Can Be Learned in the Presence of Nonclassical Measurement Error?* Institute for Research on Poverty Discussion Paper No. 1321-07, February 2007.

Harkness, J., and S. Newman. *The Interactive Effects of Housing Assistance and Food Stamps*, JCPR Working Paper 272, Joint Center for Poverty Research, January 2002.

Hausman, J., and E. Leibtag. *Consumer Benefits from Increased Competition in Shopping Outlets: Measuring the Effect of Wal-Mart*, NBER Working Paper 11809, National Bureau of Economic Research, December 2005.

Heflin, C. *Dynamics of Material Hardship in the Women's Employment Study*, Institute for Research on Poverty Discussion Paper No. 1315-06, March 2006.

Heflin, C. *Who Exits the Food Stamp Program after Welfare Reform?* Discussion Paper No. 1279-04, Institute for Research on Poverty, April 2004.

Hoynes, H., and D. Schanzenbach. *Consumption Reponses to In-Kind Transfers: Evidence from the Introduction of the Food Stamp Program*, Harris School Working Paper Series 07.11, March 2007.

Hoynes, H., and D. Schanzenbach. *Consumption Reponses to In-Kind Transfers: Evidence from the Introduction of the Food Stamp Program*, National Bureau of Economic Research (NBER) Working Paper 13025, April 2007. Huang, C., J. Lee, B. Lin, N. Canolty, and P. Boumtje. *Factors Affecting Obesity Among School Children in the United States*, Faculty Series, FS 00-11, The University of Georgia College of Agricultural and Environmental Sciences, Department of Agricultural and Applied Economics, August 2000.

Huffman, S. *Midwest Welfare Program and Labor Force Participation*, CARD Working Paper 01-WP 272, Center for Agricultural and Rural Development, March 2001.

Huffman, S. *Welfare and Labor Force Participation* of Low-Wealth Families: Implications for Labor Supply, CARD Working Paper 01-WP 270, Center for Agricultural and Rural Development, March 2001.

Huffman, S., and H. Jensen. *Do Food Assistance Programs Improve Household Food Security? Recent Evidence from the United States*, CARD Working Paper 03-WP 335, Center for Agricultural and Rural Development, Iowa State University, June 2003.

Huffman, S., and M. Kilkenny. *Regional Welfare Programs and Labor Force Participation*, CARD Working Paper 02-WP 296, Center for Agricultural and Rural Development, Iowa State University, May 2003.

Ishdorj, A., H. Jensen, and J. Tobias. *Intra-Household Allocation and Consumption of WIC Approved Foods: A Bayesian Approach*, Center for Agricultural and Rural Development Working Paper 07-WP 452, July 2007.

Jacknowitz, A., and Tiehen, L. *Transitions Into and Out* of the WIC Program: A Cause for Concern? University of Kentucky Center for Poverty Research Discussion Paper Series, DP2007-02, July 2007.

Jensen, H., S. Garasky, C. Wessman, and S. Nusser. *A Study of Households in Iowa that Left the Food Stamp Program*, Staff Report 02-SR 97, Center for Agricultural and Rural Development, Iowa State University, March 2002.

Jensen, H., S. Keng, and S. Garasky. *Location and the Low Income Experience: Analyses of Program Dynamics in the Iowa Family Investment Program*, CARD Working Paper 00-WP 244, Center for Agricultural and Rural Development, Iowa State University, August 2000.

Jolliffe, D. *The Income Gradient and Distribution-Sensitive Measures of Overweight in the U.S.*, National Poverty Center Working Paper Series #07-27, September 2007.

Joyce, T., D. Gibson, and S. Colman. *The Changing Association between Prenatal Participation in WIC and Birth Outcomes in New York City*, Institute for Research on Poverty Discussion Paper No. 1301-05, May 2005.

Joyce, T., D. Gibson, and S. Colman. *The Changing Association between Prenatal Participation in WIC and Birth Outcomes in New York City*, NBER Working Paper w10796, National Bureau of Economic Research, September 2004.

Joyce, T., A. Racine, and C. Yunzal-Butler. *Reassessing the WIC Effect: Evidence from the Pregnancy Nutrition Surveillance System*, National Bureau of Economic Research (NBER) Working Paper 13441, September 2007.

Joyce, T., and C. Yunzal. *Does Greater Exposure to WIC Affect Maternal Behavior and Improve Infant Health? Evidence* from the Pregnancy Nutrition Surveillance System, Institute for Research on Poverty Discussion Paper No. 1323-07, March 2007.

Kabbani, N., and M. Yazbeck. *The Role of Food Assistance Programs and Employment Circumstances in Helping Households with Children Avoid Hunger*, Discussion Paper No. 1280-04, Institute for Research on Poverty, May 2004.

Kang, G., S. Huffman, and H. Jensen. *An Empirical Analysis of Joint Decisions on Labor Supply and Welfare Participation*, CARD Working Paper 04-WP 361, Center for Agricultural and Rural Development, Iowa State University, May 2004.

Kaushal, N. *Do Food Stamps Cause Obesity? Evidence from Immigrant Experience*, Harris School Working Paper Series 06.07, October 2006.

Kaushal, N. *Do Food Stamps Cause Obesity? Evidence from Immigrant Experience*, National Bureau of Economic Research (NBER) Working Paper 12849, January 2007.

Keng, S., S. Garasky, and H. Jensen. *Innovation at the State Level: Initial Effects of Welfare Reform in Iowa*, CARD Working Paper 99-WP 232, Center for Agricultural and Rural Development, Iowa State University, November 1999. November 1999.

Keng, S., S. Garasky, and H. Jensen. *Welfare Dependence, Recidivism, and the Future for Recipients of Temporary Assistance for Needy Families (TANF)*, CARD Working Paper 00-WP 242, Center for Agricultural and Rural Development, Iowa State University, July 2000.

Kowaleski-Jones, L., and G. Duncan. *Effects of Participation in the WIC Food Assistance Program on Children's Health and Development: Evidence from NLSY Children*, Discussion Paper No. 1207-00, Institute for Research on Poverty, April 2000.

Leete, L., and N. Bania. *The Interaction Between Food Stamps and Welfare Programs: An Empirical Model of Program Dynamics in the Cleveland Metropolitan Area, 1992-2002, JCPR Working Paper 349, Joint* Center for Poverty Research, March 2004.

London, A., and E. Scott. *Food Security Stability and Change Among Low-Income Urban Women*, JCPR Working Paper 354, Joint Center for Poverty Research, April 2005.

Lui, H. *Growing Up Poor and Childhood Weight Problems*, Institute for Research on Poverty Discussion Paper No. 1324-07, April 2007.

Mackey-Bilaver, L., R. Goerge, and B. Lee. *The Patterns of Food Stamp and WIC Participation and Their Effects on Health of Low-Income Children*, JCPR Working Paper 129, Joint Center for Poverty Research, January 2000.

Nichols-Casebolt, A. *Making Ends Meet: An Examination* of TANF and Former TANF Food Pantry Users in West Virginia, JCPR Working Paper 314, Joint Center for Poverty Research, December 2002.

Nord, M. "Household Food Security in the Rural South: Assuring Access to Enough Food for Healthy Lives," *The Rural South: Preparing for the Challenges of the 21st Century*, Southern Rural Development Center, No. 21, August 2001.

Opsomer, J., H. Jensen, S. Nusser, D. Drignei, and Y. Amemiya. *Statistical Considerations for the USDA Food Insecurity Index*, 02-WP 307, Center for Agriculture and Rural Development, June 2002. Opsomer, J., H. Jensen, and S. Pan. *An Evaluation of the USDA Food Security Measure with Generalized Linear Mixed Models*, CARD Working Paper 02-WP 310, Center for Agricultural and Rural Development, Iowa State University, September 2002.

Page, M., J. Spetz, and J. Millar. *Does the Minimum Wage Affect Welfare Caseloads?* JCPR Working Paper 135, Joint Center for Poverty Research, January 2000.

Rank, M., and T. Hirschl. *Estimating the Probabilities and Patterns of Food Stamp Use Across the Life Course*, JCPR Working Paper 327, Joint Center for Poverty Research, February 2003.

Reid, L. *The Consequences of Food Insecurity for Child Well-Being: An Analysis of Children's School Achievement, Psychological Well-Being, and Health*, JCPR Working Paper 137, Joint Center for Poverty Research, January 2000.

Schroeder, D. Food Stamps, Unemployment Insurance, and the Safety Net, Harris School Working Paper Series 07.15, May 2007. Stormer, A., and G. Harrison. *Does Household Food Security Affect Cognitive and Social Development of Kindergartners?* Discussion Paper No. 1276-03, Institute for Research on Poverty, November 2003.

Swann, C. *The Dynamics of Prenatal WIC Participation*, Discussion Paper No. 1259-03, Institute for Research on Poverty, January 2003.

Van Hook, J. *Welfare Reform and Long-Term Stability in Food Security among Children of Immigrants*, JCPR Working Paper 352, Joint Center for Poverty Research, March 2004.

Winship, S., and C. Jencks. *Changes in Food Security after Welfare Reform: Can We Identify a Policy Effect?* JCPR Working Paper 286, Joint Center for Poverty Research, March 2002.

Ziliak, J., C. Gundersen, and D. Figlio. *Welfare Reform and Food Stamp Caseload Dynamics*, Discussion Paper No. 1215-00, Institute for Research on Poverty, November 2000.

## Appendix A. Institutions, Universities, and Government Agencies Awarded FANRP Projects, Fiscal 1998-2008

#### Institutions

Abt Associates Inc. ACNielsen Altarum Institute ATMS Boston Medical Center **Brookings Institution** Cancer Research Center of Hawaii Channing Laboratory, Brigham and Woman's Hospital Child Trends Children's Hospital Medical Center (Cincinnati) Committee on National Statistics Health Systems Research Information Resources, Inc. **IQ** Solutions Life Sciences Research Organization Lewin Group Macro International Manpower Demonstration Research Corporation Mary Imogene Bassett Hospital Mathematica Policy Research, Inc. National Academy of Sciences National Bureau of Economic Research National Science Foundation ORC Macro, Inc. Pacific Institute for Research and Evaluation **RAND** Corporation Research Triangle Institute, Inc. **Resource** Network International **Rockefeller** Institute of Government Society for Nutrition Education Sphere Institute United Nations University Centre Urban Institute World Health Organization

#### Universities

Albert Einstein College of Medicine Auburn University Baylor University Boston University Bryn Mawr College Carnegie Mellon University Cornell University George Washington University Harvard University Indiana University Iowa State University Johns Hopkins University Northwestern University Louisiana Tech University Medical College of Georgia Research Institute, Inc. Middle Tennessee State University North Carolina State University Nova Scotia Agricultural College Ohio State University Oregon State University Mississippi State University South Dakota State University Syracuse University Texas A&M University **Tufts University Tulane University** University of Arizona University of Baltimore University of California, Berkeley University of California, Davis University of Chicago University of Georgia University of Houston University of Illinois University of Kansas Medical Center University of Kentucky University of Massachusetts University of Michigan University of Minnesota University of Missouri University of Notre Dame University of North Carolina University of Nevada University of New Mexico University of Oregon University of South Carolina University of Southern Mississippi University of Tennessee University of Utah University of West Virginia University of Wisconsin Virginia Polytechnic Institute and State University Yale University

### **Government Agencies**

Agricultural Research Service, USDA Center for Nutrition Policy and Promotion, USDA Food and Drug Administration Food and Nutrition Service, USDA National Agricultural Library, USDA National Center for Education Statistics, U.S. Department of Education

South Carolina Social Services U.S. Census Bureau U.S. Department of Health and Human Services U.S. Department of Housing and Urban Development USDA Graduate School Virginia Department of Social Services

## Appendix B. Peer Reviewers for the Competitive Grant and Cooperative Research Program, Fiscal 2008

## Reviewer

Dawn Aldridge Neil Bania Peter Basiotis Erik Beecroft Paul Buescher Sue Butkus Chanjin Chung George Davis Cheryl DeVuyst Jamie Dollahite Rosemarie Downer Marilyn Edelhoch John Endahl Nancy Folbre Diane Gibson Frederic Glantz Lisa Harnack Ed Harper Gail Harrison Geraldine Henchy Sandra Hofferth Alison Jacknowitz Karen Jetter

Maureen Kilkenny Jean Kimmel Robert King Richard Larson Laura Leete

Neeraj Kaushal

David Kendall

Robert Lerman Chris Logan Signe-Mary McKernan Pat McKinney Elizabeth Metallinos-Katsaras Laura Peck Scott Powers Beatrice Rogers Dottie Rosenbaum

## Institution

Independent Consultant University of Oregon, Department of Planning, Public Policy & Management Independent Consultant Virginia Department of Social Services North Carolina Department of Health and Human Services, State Center for Health Statistics Washington State University, Food Science and Human Nutrition Oklahoma State University, Department of Agricultural Economics Virginia Polytechnic Institute and State University, Department of Agricultural and Applied Economics North Dakota State University, Department of Agribusiness and **Applied Economics** Cornell University, Division of Nutritional Sciences USDA, Food and Nutrition Service Independent Consultant USDA, Food and Nutrition Service University of Massachusetts-Amherst, Department of Economics Baruch College, School of Public Affairs Kokopelli Associates LLC University of Minnesota, School of Public Health USDA, Food and Nutrition Service University of California-Los Angeles, Center for Health Policy Research Food Research and Action Center University of Maryland, Maryland Population Center American University, School of Public Affairs University of California, Agricultural Issues Center Columbia University, School of Social Work The University of Virginia's College at Wise, Department of Business and Economics University of Nevada, Department of Resource Economics Western Michigan University, Department of Economics University of Minnesota, Department of Applied Economics Maryland Department of Human Resources University of Oregon, Department of Planning, Public Policy and Management American University, Department of Economics Abt Associates The Urban Institute Independent Consultant Simmons College, Department of Nutrition Arizona State University, School of Public Affairs The University of Cincinnati College of Medicine Tufts University, Friedman School of Nutrition Science and Policy Center on Budget and Policy Priorities

## Reviewer

Sangita Sharma Judith Shinogle Julie Skolmowski Chery Smith Jane Staveley Parke Wilde Hoke Wilson Qi Zhang

# Institution

University of Hawaii, Cancer Research Center of Hawaii University of Maryland, Department of Health Services School Nutrition Association University of Minnesota, Department of Food Science and Nutrition University of Baltimore, Jacob France Institute Tufts University, Friedman School of Nutrition Science and Policy USDA, Food and Nutrition Service Old Dominion University, School of Community and Environmental Health