

# Contents

## *Second Food Security Measurement and Research Conference, Volume II: Papers*

Edited by Margaret S. Andrews and Mark A. Prell

	Page
<b>Overview</b>	
Margaret S. Andrews and Mark A. Prell . . . . .	1
Methodological Findings and Early Conclusions Based on the 1995, 1996, and 1997 Food Security Data James Ohls, Abhijay Prakash, Larry Radbill, and Allen Schirm . . . . .	5
Estimating the Prevalence of Children’s Hunger From the Current Population Survey Food Security Supplement . . . . .	31
Mark Nord and Gary Bickel	
Lessons Learned From an Assessment of the Individual-Level Core Food Security Module . . . . .	50
Joda P. Derrickson, Anne G. Fisher, and Jennifer E.L. Anderson	
Dietary Factors Associated With Reported Food Insecurity . . . . .	59
Valerie Tarasuk	
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? . . . . .	72
Johanna T. Dwyer, Jean Mayer, and John T. Cook	
The Dynamic Determinants of Food Insufficiency . . . . .	91
Craig Gundersen and Joseph Gruber	
Food Insufficiency and Children’s Health Status in the United States: Findings From NHANES III . . . . .	110
Katherine Alaimo, Christine M. Olson, and Edward A. Frongillo, Jr.	

## **Contents**

### *Second Food Security Measurement and Research Conference, Volume I: Proceedings*

#### **Overview**

Margaret S. Andrews and Mark A. Prell

#### **Core Food Security Module Questions and Answer Categories**

**Biographies:** Speakers and Discussants

#### **Welcome**

Eileen Kennedy

Julie Paradis

Linda Meyers

#### **Session I: Overview of Federal Activities and Monitoring**

Moderator: Betsy Frazao

Evolution of the USDA/DHHS Food Security Measurement Project

Steven Carlson

Developing National Prevalence Estimates From the 1995

Food Security Supplement to the Current Population Survey

William L. (Chris) Hamilton

Future Federal Plans For Monitoring Food Security

Ronette R. Briefel

#### **Session II: Methodological Issues in Food Security Measurement**

Moderator: Bettylou Sherry

Testing the Robustness of the Food Security Scale With More

Recent CPS Data

James C. Ohls

Discussant: Edward A. Frongillo, Jr.

Assessing the Sensitivity and Specificity of an Abbreviated

Food Security Scale

Stephen J. Blumberg

Discussant: Prasanta Pattanaik

Problems With Estimating the Prevalence of Child Hunger

Mark Nord

Discussant: John Cook

Luncheon Address: What Can Be Learned From Past Research on Measuring Poverty, Material Hardship, and Child Development Outcomes?

Moderator: Kate Mehr

Speaker: Susan E. Mayer

**Session III: Food Security Measurement Applications**

Moderator: Ted Macaluso

Food Insecurity Findings From the 1997 Child Development Supplement to the Panel Study of Income Dynamics

Lori Reid

Discussant: Cheryl Wehler

Assessment of Food Insecurity Among Asians and Pacific Islanders

Joda P. Derrickson

Discussant: Donald Rose

Contextual and Dietary Factors Associated With Reported Food Insecurity Among a Sample of Canadian Women Using Food Banks

Valerie Tarasuk

Discussant: Beth Osborne Daponte

**Session IV: Toward a Research Agenda: Establishing a Framework**

Moderator: David M. Smallwood

Speakers: Christopher S. Jencks

Angus S. Deaton

Johanna T. Dwyer

**Session V: Food Security Measurement Applications**

Moderator: Karil Bialostosky

Dynamic Determinants of Food Insufficiency

Craig Gundersen

Discussant: Thesia Garner

Food Insufficiency and Children's Health Status in the United States: Findings From NHANES III

Katherine Alaimo

Discussant: Kathy Radimer

Food Insecurity and Medical Conditions Observed in an Adult Population

Karin Nelson

Discussant: Gail Harrison

**Session VI: Toward a Research Agenda: A Dialogue on Priority Setting**

Facilitator: Barbara Cohen

International Issues (Donald Rose)

Health and Nutrition Outcomes (Christine M. Olson)

Community Food Security (Bruce Klein)

Methodological Issues (Jean Opsomer)

Program Evaluation (Parke Wilde)

Economic Issues (Jennifer Olmsted)

**Session VII: Toward a Research Agenda: The Next Steps**

Moderator: Margaret Andrews

Panelists: Christine Olson  
Lynn Parker  
Richard Bavier  
Gary Bickel  
Helen H. Jensen