
FOOD SECURITY RESEARCH PROJECT
and
AGRICULTURAL CONSULTATIVE FORUM

**PATTERNS OF URBAN FOOD
CONSUMPTION AND EXPENDITURE IN
ZAMBIA**

**An Overview Report Based on the CSO/MACO/FSRP
Food Consumption Survey in Urban Areas of Lusaka,
Kitwe, Mansa and Kasama, 2007-2008**

By

**Munguzwe Hichaambwa, Margaret Beaver,
Antony Chapoto, and Michael Weber**

WORKING PAPER No. 43
FOOD SECURITY RESEARCH PROJECT
LUSAKA, ZAMBIA
December, 2009 (Downloadable at:
<http://www.aec.msu.edu/fs2/zambia/index.htm>)

PATTERNS OF URBAN FOOD CONSUMPTION AND EXPENDITURE IN ZAMBIA

**An Overview Report Based on the CSO/MACO/FSRP Food
Consumption Survey in Urban Areas of Lusaka, Kitwe, Mansa
and Kasama, 2007-2008**

By

Munguzwe Hichaambwa, Margaret Beaver, Antony Chapoto
and Michael Weber,

FSRP Working Paper No. 43

December 2009

M. Hichaambwa is a Research Fellow, Food Security Research Project (FSRP) in Zambia. Margaret Beaver, Antony Chapoto and Michael Weber are Programmer/Data Analyst and Assistant Professor and Professor, International Development, Department of Agricultural, Food, and Resource Economics, Michigan State University

ACKNOWLEDGMENTS

The Food Security Research Project is a collaborative program of research, outreach, and local capacity building, between the Agricultural Consultative Forum, the Ministry of Agriculture and Cooperatives, and Michigan State University's Department of Agricultural Economics.

First and foremost, we wish to recognize and thank Director Makuka of the Economic Statistics Division of The Central Statistical Office for his close collaboration in this work, as well as the field work of CSO's Regional Statisticians, Deputy Regional Statisticians, Supervisors, Enumerators, and MACO officers in the respective study areas. Dedicated field work by all of these people, operating in close collaboration with FSRP/MSU administrative and research staff, was instrumental in the underlying design and implementation of the field survey work required to complete, in the four cities of Zambia covered, the two rounds of urban consumption data collection, as well as data entry and verification. Using this empirical foundation, the overview analytical results are summarized in this report.

We also wish to acknowledge the financial and substantive support of the Swedish International Development Agency and the United States Agency for International Development in Lusaka. Research support from the Global Bureau, Office of Agriculture and Food Security, and the Africa Bureau, Office of Sustainable Development at USAID/Washington also made it possible for MSU researchers to contribute to this work.

Finally, we acknowledge that this work benefited from help during field work, and the general design of data tables from detailed analysis on cereals and staples by Nicky Mason. It is also important to mention efforts by FSRP researchers Stephen Kabwe, Tadeyo Lungu, Kasweka Chinyama, Misheck Nyembe and Jones Govereh for involvement in all stages of the field work for this research.

The views expressed in this document are exclusively those of the authors.

Comments and questions should be directed to the Country Director, Food Security Research Project, 86 Provident Street, Fairview, Lusaka: tel 234539; fax 234559; email: kabaghec@msu.edu

FOOD SECURITY RESEARCH PROJECT TEAM MEMBERS

The Zambia FSRP field research team is comprised of Chance Kabaghe, Antony Chapoto, Jan Nijhoff, Hichaambwa Munguzwe, Stephen Kabwe, Humphrey Fundamu and Auckland Kuteya. MSU-based researchers in the Food Security Research Project are Steve Haggblade, Thomas Jayne, Nicole Mason, Robert Richardson, James Shaffer, David Tschirley and Michael Weber.

Presentations and Publications from the Urban Food Consumption And Expenditure Study

- CSO/FSRP. [CSO/FSRP Zambia 2007/2008 Urban Food Consumption/Expenditure Survey: Summary of Organization, Objectives and Key Concepts](#)
- CSO/FSRP. [CSO/FSRP Urban Food Consumption Survey](#), February 2008, Second Round.
- CSO/FSRP. [CSO/FSRP Urban Food Consumption Survey. Interviewers Instruction Manual](#). January 2008, Second Round.
- CSO/FSRP. [CSO/FSRP Urban Food Consumption Survey](#), August 2007, First Round.
- CSO/FSRP. [Enumerator Manual for the CSO/FSRP Urban Food Consumption Survey 2007/2008](#)
- FSRP/CSO/MACO. 2007. [Vulnerability and Resilience of Social-Ecological Systems: Perspectives from Studies Underway in Zambia of Urban/Rural Food Marketing Systems](#). Presentation at RIHN's (Vulnerability and Resilience of Social-Ecological Systems) - First Lusaka Workshop, Sept 3, 2007. Prepared by M.T. Weber and the MACO/ACF/FSRP/MATEP Research/Outreach Team.
- Kabaghe, Chance, M. Hichaambwa, and D. Tschirley. 2009. [Fruit and Vegetable Production, Marketing and Consumption in Zambia: Overview of Empirical Analysis by FSRP](#). Presented at the ZNFU Fruits and Vegetables Annual General Meeting, Mulungushi International Conference Centre, Lusaka. 13 October 2009
- Mason, Nicole M, and Jayne T.J. 2009. [Staple Food Consumption Patterns in Urban Zambia: Results from the 2007/2008 Urban Consumption Survey](#). FSRP Working Paper No. 42. November 2009.
- Mason, Nicole M, and Jayne, T.J. 2009. [Staple Food Consumption Patterns in Urban Zambia: Results from the 2007/2008 Urban Consumption Survey](#). FSRP Policy Brief Number 36, December 2009.
- Mwiinga, Mukwiti and D. Tschirley. 2009. [Comparative Analysis of Price Behavior in Fresh Tomato Markets With Special Reference to Zambia](#). Presentation (ppt) for the conference on "Socio-Economic research in vegetable production and marketing in Africa". Nairobi, Kenya. 5-6 March, 2009.
- Tschirley, David, M Ayieko, M. Hichaambwa, M. J. Goeb, and W. Loescher. 2009. [Modernizing Africa's Fresh Produce Supply Chains without Rapid Supermarket Takeover: Towards a Definition of Research and Investment Priorities](#). Presentation (ppt) at the Conference on Agricultural Markets, organized by the CGIAR system and Alliance for a Green Revolution in Africa (AGRA), May 13-15,2009. Nairobi, Kenya.
- Tschirley, David, M Ayieko, M. Hichaambwa, M. J. Goeb, and W. Loescher. 2009. [Modernizing Africa's Fresh Produce Supply Chains without Rapid Supermarket Takeover: Towards a Definition of Research and Investment Priorities](#). Paper prepared for the conference "Towards priority actions for market development for African farmers", sponsored by International Livestock Research Institute, Nairobi. May 15-17, 2009.
- Tschirley, David, Hichaambwa, M. and Mwiinga, M. 2009. Assessment of the Tomato, Onion, and Rape Supply Chains Serving Lusaka: Insights for Research and Investment Priorities. FSRP Working Paper 44, forthcoming, 2009.
- Tschirley, David and Hichaambwa, M. The Structure and Behavior of Vegetable Markets Serving Lusaka: Main Report. FSRP Working Paper 45. forthcoming, 2009