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THE STATE OF FOOD AND AGRICULTURE

Food aid for food security?



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Contents

Foreword	vi
Acknowledgements	ix
Glossary	x
Explanatory note	xii

PART I

Food aid for food security?

1. Introduction and overview	3
Food aid and food security	4
Overview and summary of the report	5
2. Framing the debate	10
Food aid programming	10
Food aid governance	15
Food aid in the context of food security	21
Conclusions	30
3. Economic controversies over food aid	32
Livelihoods and food aid	32
Does food aid cause "dependency"?	34
Does food aid undermine local agriculture?	37
Does food aid disrupt commercial trade?	44
Conclusions	44
4. Food aid in emergency response	47
Sudden-onset emergencies	48
Slow-onset emergencies	52
Complex and protracted crises	56
Conclusions	61
5. Policy gaps in complex emergencies	63
Policy gaps	63
Challenges in decision-making and response	64
Improving decision-making and response	67
Conclusions	75
6. Conclusions	76

Part II

World and regional review: facts and figures

1. Trends in undernourishment	83
2. Food emergencies and food aid	85
3. External assistance to agriculture	88
4. Crop, livestock and food production	90
5. World cereal supply situation	94
6. International commodity price trends	95
7. Agricultural trade	99
8. Fisheries: production, utilization and trade	103
9. Forestry	106

Part III

Statistical annex

Notes on the annex tables	111
Table A1 Countries and territories used for statistical purposes in this publication	116
Table A2 Food security and nutrition	118
Table A3 Agricultural production and productivity	122
Table A4 Population and labour force indicators	127
Table A5 Land use	133
Table A6 Trade indicators	139
Table A7 Economic indicators	144
Table A8 Total factor productivity	150

References	155
Special chapters of <i>The State of Food and Agriculture</i>	163
Selected publications	165

SPECIAL CONTRIBUTION

Food sovereignty and the right to food should guide food aid reform: a view from civil society	78
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TABLE

1. Shipments of food aid in cereals, July/June	87
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BOXES

1. Defining food aid	11
2. Lost efficiency due to tied food aid	16
3. Evolution of food aid from surplus disposal to food assistance	18
4. CARE-USA white paper on food aid policy	22
5. Food insecurity in crisis contexts	24
6. Targeting	26
7. Community-level moral hazard	34
8. Dependency and humanitarian relief	37
9. Experiences with the World Food Programme's local procurements	39
10. Food-for-work and local agricultural production	42
11. Food aid for market development	43
12. Impacts of food aid on consumption patterns	45
13. Critical response gaps in the Greater Horn of Africa drought, 2005–2006	58
14. The Nuba Mountains Programme Advancing Conflict Transformation	60
15. Chronically underfunded crises	62
16. WFP and the project for Strengthening Emergency Needs Assessment Capacity	65
17. UN humanitarian reform, 2005	74

FIGURES

1. Countries in crisis requiring external assistance, October 2006	5
2. Total food aid shipments and cereal prices, 1970–2005	12
3. Levels of cereal food aid shipments by donor, 1970–2005	12
4. Cereal food aid receipts by recipient region, 1988–2005	13
5. Leading recipients of cereal food aid, 2001–2005	14
6. Cereal food aid by category, 1978–2005	15
7. Addressing vulnerability: the role of food aid in social protection	23
8. Economic effects of food aid	33
9. Welfare effects of food aid	43
10. Funding requirements and contributions	66
11. Integrated Food Security and Humanitarian Phase Classification Reference Table	70
12. Somalia situation analysis, post-Deyr 2005/06 projection, January 2006	73
13. Undernourished population by region, 2001–2003	83
14. Percentage of undernourished in the population by region, 2001–2003	84
15. Trend in number of undernourished in developing countries, by region	84
16. Trend in percentage of undernourished in developing countries, by region	85
17. Recipients of food aid	86
18. Long-term trend in external assistance to agriculture, 1975–2003	89
19. Commitments of external assistance to agriculture, by main recipient regions	89
20. Changes in world total and per capita crop and livestock production	90
21. Changes in crop and livestock production	91
22. Long-term trend in per capita food production by region and country group	93
23. World cereal production and utilization	94
24. World cereal stocks and stocks-to-utilization ratio	95
25. Commodity price trends	96
26. Annual change in value of global agricultural exports	99
27. Global agricultural exports	100
28. Agricultural imports and exports, by region and country group	101
29. World fish production, China and rest of the world	104
30. Exports and imports of fishery products, developed and developing countries	105
31. Per capita fish supply from capture and aquaculture, China and rest of the world	105
32. World roundwood production, 1966–2004	106
33. Roundwood production, developed and developing countries, 1966–2004	107

Foreword

No person of conscience can deny the moral imperative to help people who are unable to feed themselves; indeed, one of the oldest forms of foreign aid is food aid. Yet many thoughtful observers question whether food aid effectively promotes food security or whether it may, in fact, do more harm than good. *The State of Food and Agriculture 2006* examines the issues and controversies surrounding food aid and seeks to clarify how food aid can – and cannot – support sustainable improvements in food security.

The Food and Agriculture Organization of the United Nations (FAO) estimates that 854 million people in the world lack sufficient food for an active and healthy life, a number that has hardly changed since the early 1990s. The World Food Programme (WFP) provides emergency food aid to millions of people each year – 73 million in 2005 alone – and the number is rising rapidly with the increasing scale and frequency of natural and human-induced disasters.

Despite the magnitude of the global food-security challenge, food aid is relatively small in relation to global production and trade, averaging about 10 million tonnes per year. This amounts to less than 2 percent of global cereal exports and less than 0.5 percent of global production. Food aid has changed significantly in recent years. Until about a decade ago, most food aid was provided bilaterally on a government-to-government basis and was sold on the open market in recipient countries. But, currently, about 75 percent of all food aid is now targeted directly to hungry people through emergency operations or projects addressing chronic hunger.

Food aid has rightly been credited with saving millions of lives. Indeed, food aid is often the only thing standing between a starving child and death. It may be the only resource available to prevent an earthquake or a hurricane from plunging an entire community into a humanitarian crisis. In some cases, food aid distributed through school feeding programmes provides the

small inducement necessary to keep a young girl in school, helping to break the vicious cycle that passes poverty from generation to generation.

Food aid, however, is frequently criticized as a donor-driven response, serving the interests of donors rather than the food security needs of recipients. As evidence, critics point to the fact that the quantity of food aid available from year to year varies inversely with world prices, rising when supplies are plentiful and prices low, but falling when supplies are tight and prices high – just when it is needed most.

Some critics charge that food aid creates “dependency” on the part of recipients, allowing them to neglect their own responsibility of achieving food security. Empirical studies find that food aid flows are generally too unpredictable and small for recipients to depend on, and that concerns about such “dependency” are often misplaced. Yet people ought to be able to rely on the availability of assistance when they are unable to secure adequate food on their own.

Development specialists have long been concerned with the risk of imported food aid undermining local agricultural development. Food aid can depress and destabilize local market prices if it is not well managed, potentially threatening the livelihoods of local producers and traders upon whom long-term food security depends. Studies show that these destabilizing effects of food aid are most severe when it arrives at the wrong time or when it is not targeted at needy households.

While the effects of food aid on local prices are well-documented in the literature, there is little evidence to suggest that food aid significantly reduces food production in recipient countries. This is due to the fact that production in many of these countries is currently more dependent on the vagaries of the climate and other factors than on a response to potential demand. In addition, those consumers who can buy food would

prefer locally produced foods when food aid is available at similar prices. In some cases, food aid may actually help affected producers hold onto their essential assets during a crisis, thereby enabling them to resume production more readily when the crisis passes.

The risk of food aid displacing commercial trade has also been recognized for a long time. Although food aid can be beneficial to recipient countries, enabling them to save scarce foreign exchange, many commercial exporters consider it to be a form of unfair competition. This has been one of the most contentious issues discussed in the Doha Round of World Trade Organization (WTO) negotiations. Studies find that food aid partially displaces commercial imports by recipient countries. The trade displacement effect of food aid when it is a short-term phenomenon may actually promote commercial trade in the longer term, perhaps by stimulating consumer demand for a wider variety of foods. Food aid that is well targeted to insecure households and needy people can minimize the trade displacement effect.

Procurement of food aid within the country or region where it is needed has been offered as a possible solution to the problems associated with bringing food commodities directly from donor countries. In 2005, about 15 percent of all food aid was procured locally or regionally. This clearly has the potential of reducing the transaction costs – in money and time – of food aid deliveries, and may support the development of local production and distribution channels; but due attention must be paid to the potential of such transactions to distort local markets, raising food prices for poor consumers who do not receive food aid.

Food aid is often essential in responding to humanitarian emergencies, but considerable controversy surrounds the management of food aid in such circumstances. Food aid tends to dominate the emergency response, even when food supplies remain plentiful, because it is often the only available resource. Greater flexibility in the financing and programming of emergency response, combined with better information, needs assessment and monitoring, could be

enormously beneficial in reducing human suffering and saving scarce resources. More prompt responses with appropriate resources could alleviate many food insecurity problems before they become full-scale emergencies requiring huge and very expensive interventions.

Finally, it must be remembered that more than 90 percent of the world's undernourished people are chronically hungry. For them, hunger is a daily burden, an emergency for no one but themselves. Food aid may form an essential part of a social safety net that ensures the fulfillment of the right to food for people who are too poor or too ill to achieve food security on their own. Food aid can be uniquely helpful in some situations – such as supplemental nutrition programmes or food-for-education initiatives – but it is not always the most effective or most appropriate intervention.

On balance, the report finds that food aid can support food security both in emergencies and in cases of chronic hunger *if it is properly managed*. Most of the concerns and controversies regarding food aid – dependency, production disincentives and trade displacement – are closely linked to programming and management decisions. When food aid is poorly timed or poorly targeted, the risk of adverse consequences increases. In many cases, food aid is used because it is the only available resource, not because it is the best solution to the problem at hand. Increased and more flexible resources are needed to address food insecurity. More work is needed to design and implement food security interventions that more effectively and efficiently address the problem, while minimizing the risk of harm. But, whenever possible, it is always “better to teach and help people to fish rather than to give them fish”. In the long term the focus should be on preventive measures aiming at an increase in the security of production and in productivity, instead of waiting for crises to rush food aid which by then would be the only option to save starving children and mothers.

Food aid is never sufficient, on its own, to address the root causes of chronic hunger and malnutrition: lack of investment in rural infrastructure (particularly small-scale water control, rural roads, storage facilities, etc.),

low agricultural and labour productivity that limit poor families' purchasing power, poorly functioning markets that drive up the real cost of food for the poor, insufficient access to credit and insurance among the poor, social exclusion and various forms

of discrimination, etc. These fundamental problems must be addressed if the world is to achieve the set World Food Summit target and Millennium Development Goals of reducing by half hunger and extreme poverty by 2015.



Jacques Diouf
FAO DIRECTOR-GENERAL

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Two regular members of *The State of Food and Agriculture* team left the organization this year: Randy Stringer, former chief of the Comparative Agricultural Development Service, and Stella di Lorenzo, former secretary to the chief. Their contributions will be greatly missed.

Glossary

CAP	(United Nations) Consolidated Appeals Process
CERF	Central Emergency Response Fund
CFA	Committee on Food Aid Policies and Programmes of WFP
CFSAM	Crop and Food Supply Assessment Mission
CFS	Committee on World Food Security of FAO
CSO	Civil society organization
CSSD	Consultative Sub-Committee on Surplus Disposal (FAO)
DAC	Development Assistance Committee of the OECD
DDA	Doha Development Agenda
EFNA	Emergency Food Needs Assessment
EFSA	Emergency Food Security Assessment
ENA	Emergency Needs Assessment
ERC	Emergency Relief Coordinator
ESA	Agricultural and Development Economics Division (FAO)
EU	European Union
FAC	Food Aid Convention
FEWSNET	Famine Early Warning System Network
FFW	Food for work
FIAN	Foodfirst Information and Action Network
FIVIMS	Food Insecurity and Vulnerability Information and Mapping System
FSAU	Food Security Analysis Unit
GIEWS	Global Information and Early Warning System
GHD	Good Humanitarian Donorship
IEFR	International Emergency Food Reserve
IFPRI	International Food Policy Research Institute

IFRC	International Federation of Red Cross and Red Crescent Societies
IGA	International Grains Arrangement
IPC	Integrated Humanitarian and Food Security Phase Classification
LDC	Least-developed country
LIFDC	Low-income food-deficit country
NAF	Needs Analysis Framework of CAP
NGO	non-governmental organization
ODA	official development assistance
ODI	Overseas Development Institute
OECD	Organisation for Economic Co-operation and Development
SENAC	Strengthening Emergency Needs Assessment Capacity
SIFSIA	Sudan Institutional Capacity Programme: Food Security Information for Action
SMART	Standardized Monitoring and Assessment of Relief and Transitions
SPLM	Sudan People's Liberation Movement
UMR	Usual Marketing Requirement
UNAIDS	Joint United Nations Programme on HIV/AIDS
UNDP	United Nations Development Programme
UNHCR	United Nations High Commissioner for Refugees
UN RC/HC	UN Resident Coordinator & Humanitarian Coordinator
UNICEF	United Nations Children's Fund
UNOCHA	United Nations Office for the Coordination of Humanitarian Affairs
USAID	United States Agency for International Development
USDA	United States Department of Agriculture
WFP	World Food Programme
WHO	World Health Organization
WTO	World Trade Organization

Explanatory note

The statistical information in this issue of *The State of Food and Agriculture* has been prepared from information available to FAO up to October 2006.

Symbols

The following symbols are used:

- = none or negligible (in tables)
- ... = not available (in tables)
- \$ = US dollars

Dates and units

The following forms are used to denote years or groups of years:

- 2003/04 = a crop, marketing or fiscal year running from one calendar year to the next
- 2003–04 = the average for the two calendar years

Unless otherwise indicated, the metric system is used in this publication.

"Billion" = 1 000 million.

Statistics

Figures in statistical tables may not add up because of rounding. Annual changes and rates of change have been calculated from unrounded figures.

Production indices

The FAO indices of agricultural production show the relative level of the aggregate volume of agricultural production for each year in comparison with the base period 1989–91. They are based on the sum of price-weighted quantities of different agricultural commodities after the quantities used as seed and feed (similarly weighted) have been deducted. The resulting aggregate therefore represents disposable production for any use except seed and feed.

All the indices, whether at the country, regional or world level, are calculated by the Laspeyres formula. Production quantities of each commodity are weighted by 1989–91 average international commodity prices and summed for each year. To obtain the index,

the aggregate for a given year is divided by the average aggregate for the base period 1989–91.

Trade indices

The indices of trade in agricultural products are also based on the base period 1989–91. They include all the commodities and countries shown in the *FAO Trade Yearbook*. Indices of total food products include those edible products generally classified as "food".

All indices represent changes in current values of exports (free on board [f.o.b.]), and imports (cost, insurance, freight [c.i.f.]), expressed in US dollars. When countries report imports valued at f.o.b., these are adjusted to approximate c.i.f. values.

Volumes and unit value indices represent the changes in the price-weighted sum of quantities and of the quantity-weighted unit values of products traded between countries. The weights are, respectively, the price and quantity averages of 1989–91 which is the base reference period used for all the index number series currently computed by FAO. The Laspeyres formula is used to construct the index numbers.