

Foreword

With a landmark strategic plan unveiled in 2008, the World Food Programme (WFP) moved from a food aid to a food assistance agency that delivers in emergencies and empowers the hungry to overcome food insecurity. Never before has the need for innovative and tested hunger solutions been greater, with conflict, natural disasters and economic crises pushing the number of hungry and malnourished people to historically high levels. With a deep field presence in more than 70 countries, and 40 years of working with nations to build resiliency and responding to the world's most challenging disasters, WFP is one of the foremost incubators of innovation in designing and testing programmes that deliver results for hungry people. Taking proven solutions to the field, scaling up what works and constantly innovating to improve is essential if we are to reverse the backslide in the fight against hunger.

Globalization has generated opportunities for hundreds of millions of people around the world. Basic services have been digitalized and high-powered technology made affordable. Locations that were never wired for land lines are now connected to every corner of the world via cell phones. Yet the distribution of benefits from this process has often been uneven. Marginalized populations are often left further behind and the range of vulnerabilities is amplified for many.

Twenty-first century food assistance must meet a dual objective: firstly, to deploy safety nets to sustainably and comprehensively beat hunger and cushion vulnerable populations from inevitable shocks; secondly, to respond to emergencies, so disasters like hurricanes, droughts and earthquakes do not turn into humanitarian tragedies. These programmes, when designed right, can also help connect individuals, communities and nations to the ladder of opportunity, building resilience against disaster, providing jobs, education, nutrition, health and moving nations to sustainable food security.

This book documents a compilation of state-of-the-art food assistance innovations by WFP. It lays out both new tools and traditional responses that provide life-saving relief, improve nutrition, enhance human capital and

strengthen food markets, while supporting country-led food security strategies.

Providing essential food assistance, and continuously improving it through innovations, not only helps people in need, it is an excellent investment in more sustainable, equitable and shared prosperity around the globe. By capturing best practices, we can sustain innovation and improvement and, together, work to build a world free of hunger.

A handwritten signature in black ink that reads "Josette Sheeran". The signature is written in a cursive, flowing style.

Josette Sheeran

Executive Director

World Food Programme

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Acronyms

ACF	<i>Action Contre la Faim</i>
ACTESA	Alliance for Commodity Trade in Eastern and Southern Africa
Admarc	Agricultural Development and Marketing Corporation
AGRA	Alliance for the Green Revolution in Africa
AJK	Azad Jammu and Kashmir
AMS	agricultural and marketing support
ART	antiretroviral therapy
BMI	body mass index
CAA	Catholic Aids Action
CAADP	Comprehensive African Agricultural Development Policy
CAAS	Chinese Academy of Agriculture Sciences
CAC	Central American Agriculture Council
CAFFG	Central America Flash Flood Guidance
CARICOM	Caribbean Community
CARW	Creating Assets for Rural Women Programme
CATHALAC	Water Centre for the Humid Tropics of Latin America and the Caribbean
CBO	community-based organization
CBPWD	community-based participatory watershed development
CCI	Complementary Community Investments

CCO	Committee of Co-sponsoring Organizations
CD4	cluster difference 4
CDEMA	Caribbean Disaster Emergency Management Agency
CELAH	Logistics Centre for Food Assistance
CEPREDENAC	Centre for the Coordination for the Prevention of Natural Disasters in Central America
CFA	African Financial Community
CFLP	Cash and Food for Livelihoods Pilot
CFPU	containerized food production unit
CHS	community and household surveillance
CIDA	Canadian International Development Agency
CIF	cost, insurance, freight
COMPAS	Commodity Movement Processing and Analysis System
COP	Conference of the Parties
COPECO	Permanent Commission for Contingencies
CRRH	Regional Centre for Humanitarian Response
CRS	Catholic Relief Services
CSB	corn-soya blend
CTPP	cash transfer pilot project
CWG	Child Welfare Grant
DFID	Department for International Development
DRC	Democratic Republic of the Congo
DS	divisional secretariat
DSC	direct support costs
DWG	donor working group
EADI	Ethiopia Agricultural Drought Index
EB	Executive Board
ECOWAS	Economic Community of West African States

EFSA	emergency food security assessment
EGS	Employment Guarantee Scheme
EI	Emmanuel International
ELCIN	Evangelical Lutheran Church in Namibia
EMOP	emergency programme
ENSO	El Niño Southern Oscillation
EPIC	Emergency Preparedness Information Centre
EPR	emergency preparedness and response
EPWeb	Emergency Preparedness and Response Web
ERP	enterprise resource planning
FANTA	Food and Nutrition Technical Assistance
FAO	Food and Agriculture Organization of the United Nations
FBF	fortified blended food
FBP	Food by Prescription
FCR	full-cost recovery
FCS	food consumption score
FDP	final distribution point
FEWS	Famine Early-Warning System
FEWS-NET	Famine Early-Warning System Network
FF	fortified food
FFA	food for assets
FFT	food for training
FFW	food for work
FGD	focus group discussion
FLA	field-level agreement
FOB	free on board
FSCD	Food Security Coordination Directorate

GAIN	Global Alliance for Improved Nutrition
GBV	gender-based violence
GDP	gross domestic product
GESMAAP	General Establishment for Storing and Marketing of Agricultural and Animal Products
GFB	general food basket
GFD	general food distribution
GIEWS	Global Information and Early Warning System on Food and Agriculture
GIS	Geographic Information System
GNI	gross national income
GPS	Global Positioning System
GTZ	German Agency for Technical Cooperation
GVH	group village head
HABP	Household Asset Building Programme
HBC	home-based care
HEB	high-energy biscuit
HFA	Hyogo Framework for Action
HRC	Hydrologic Research Center
HRD	humanitarian response depot
IASC	Inter-Agency Standing Committee
ICRC	International Committee of the Red Cross
ICT	information and communications technology
IDP	internally displace person
IESDA	Institute of Environment and Sustainable Development in Agriculture
IFAD	International Fund for Agricultural Development
IFPRI	International Food Policy Research Institute
ILO	International Labour Organization

IMF	International Monetary Fund
IRD	Institut de recherche pour le développement
IRI	International Research Institute for Climate and Society
ISC	indirect support costs
JFFLS	Junior Farmer Field and Life School
JOF	Joint Outcome Framework
LACERN	Latin American and Caribbean Emergency Preparedness and Response Network
LEAP	Livelihood, Early Assessment, Protection
LET	logistics emergency team
LLPPA	local-level participatory planning approach
LNS	lipid-based nutrient supplement
LRP	local and regional procurement
LTSH	landside transport, storage and handling
LTTE	Liberation Tigers of Tamil Eelam
M&E	monitoring and evaluation
MCH	mother-and-child health
MCHN	mother-and-child health and nutrition
MCH	Munich Climate Insurance Initiative
MDG	Millennium Development Goal
MERET	Managing Environmental Resources to Enable Transition
MFEWS	Mesoamerican Famine Early Warning System Network
MNP	micronutrient powder
MPCI	multi-peril crop insurance
MSB	Malawi Savings

NASA	National Aeronautics and Space Administration
NBP	National Bank of Pakistan
NEPAD	New Partnership for Africa's Development
NGO	non-governmental organization
NISCO	Nyala Insurance Company
NMA	National Meteorological Agency
NMC	national management committee
NOAA	National Oceanic and Atmospheric Administration
NPCC	National Project Coordination Committee
NPSU	National Project Support Unit
NRCS	Namibia Red Cross Society
OCHA	Office for the Coordination of Humanitarian Affairs
ODA	official development assistance
ODI	Overseas Development Institute
OECD	Organisation for Economic Co-operation and Development
OECD/DAC	OECD Development Assistance Committee
OHCHR	Office of the United Nations High Commissioner for Human Rights
OSS	open-source software
OVCs	orphans and vulnerable children
P4P	Purchase for Progress
PA	peasants' association
PASS	Payroll Attendance Sheet System
PBM	Pakistan Bait-ul-Mal
PC	personal computer
PCB	Programme Coordinating Board
PDA	personal digital assistant

PDM	post-distribution monitoring
PDR	(Lao) People's Democratic Republic
PEPFAR	President's Emergency Plan for AIDS Relief
PIM	Programme Implementation Manual
PLHIV	people living with HIV and AIDS
PMTCT	prevention of mother-to-child transmission
PMTF	proxy means testing formula
PRONAA	National Programme for Food Assistance
PRRO	protracted relief and recovery operation
PSNP	Productive Safety Net Programme
R2P	Responsibility to Protect
RCHR	Regional Centre for Hydraulic Resources
REDLAC	Risk, Emergency and Disaster Task Force
RFID	radio frequency identification
RMC	regional management committee
RNI	recommended nutrient intake
RPSU	Regional Project Support Unit
RTEM	ready-to-eat meal
RUF	ready-to-use food
RUFC	ready-to-use food for children
RUSF	ready-to-use supplementary food
RUTF	ready-to-use therapeutic food
SADA	Advanced System for Warning Dissemination
SAFE	Safe Access to Fuel and Alternative Energy
SATCAweb	Central America Early Warning System
SDC	Swiss Agency for Development and Cooperation
SEA	sexual exploitation and abuse
SICA	Central American Integration System

SIDA	Swedish International Development Cooperation Agency
SMS	short message services
SNAP	Supplemental Nutrition Assistance Program
SNET	National Service for Territorial Studies
SO	Strategic Objective
SRAC	Strategic Resource Allocation Committee
TA	Traditional Authority
TASO	The AIDS Support Organization
TB	tuberculosis
THR	take-home ration
TVP	texturized vegetable protein
UNAIDS	Joint United Nations Programme on HIV/AIDS
UNDAF	United Nations Development Assistance Framework
UNDOC	United Nations Office of Drugs and Crime
UNDP	United Nations Development Programme
UNESCO	Nations Educational, Scientific and Cultural Organization
UNFCCC	United Nations Framework Convention on Climate Change
UNFPA	United Nations Population Fund
UNGASS	United Nations General Assembly Special Session
UNHAS	United Nations Humanitarian Air Service
UNHCR	Office of the United Nations High Commissioner for Refugees
UNHRD	United Nations Humanitarian Response Depot
UNICEF	United Nations Children's Fund
UNISDR	United Nations International Strategy on Disaster Reduction

UNRWA	United Nations Relief and Works Agency for Palestinian Refugees in the Near East
UNU-EHS	United Nations University Institute for Environment and Human Security
USAID	United States Agency for International Development
USDA	United States Department of Agriculture
USGS	United States Geological Service
UVP	urban food voucher programme
VAM	vulnerability analysis and mapping
VFT	vouchers for training
VFW	vouchers for work
VGf	vulnerable group feeding
WFP	World Food Programme
WHO	World Health Organization
WINGS	WFP Internal Network and Global System
WRMF	Weather Risk Management Facility
WRS	warehouse receipt system(s)
WRSI	Water Requirement Satisfaction Index
WSB	wheat-soya blend
WVI	World Vision International
ZAMACE	Zambia Agricultural Commodity Exchange