

ABBREVIATIONS

ADB	Asian Development Bank
AE	agronomic efficiency
AfDB	African Development Bank
AFOLU	Agriculture, Forestry, and Other Land Use
AGRA	Alliance for a Green Revolution in Africa
ATP	adenosine triphosphate
BMGF	Bill and Melinda Gates Foundation
BMI	body mass index
BRI	Belt and Road Initiative
Bt	<i>Bacillus thuringiensis</i>
CA	Comprehensive Assessment
CAADP	Comprehensive Africa Agriculture Development Programme
CALA	Centre for African Leaders in Agriculture
CARDI	Cambodian Agricultural Research and Development Institute
CCAFS	Climate Change, Agriculture, and Food Security
CCT	conditional cash transfer
CEC	cation exchange capacity
CFS	Committee on World Food Security
CGIAR	Consultative Group on International Agricultural Research
CIAP	Cambodia–IRRI–Australia Project
CIMMYT	International Maize and Wheat Improvement Center (Centro Internacional de Mejoramiento de Maíz y Trigo)
CSA	climate-smart agriculture
DHS	Demographic and Health Survey
ENSO	El Niño–Southern Oscillation

EPA	Environmental Protection Agency
FAO	Food and Agriculture Organization
FBS	Food Balance Sheet
FCC	Functional Capability Classification
FDPIR	Food Distribution Program on Indian Reservations
FEWS NET	Famine Early Warning Systems Network
FFA	Food for Assets
FFPI	FAO Food Price Index
FIES	Food Insecurity Experience Scale
FISP	Farm Input Subsidy Program
FNG	Fill the Nutrient Gap
FSIN	Food Security Information Network
GAFSP	Global Agriculture and Food Security Program
GAIN	Global Alliance for Improved Nutrition
GDP	gross domestic product
GE	genetic engineering
GHG	greenhouse gas
GMO	genetically modified organism
GNP	gross national product
GWP	global warming potential
HDDS	Household Dietary Diversity Score
HLPE	High Level Panel of Experts on Food Security and Nutrition
HLTF	High-Level Task Force on Global Food and Nutrition Security
HYV	high-yielding variety
ICARDA	International Center for Agricultural Research in the Dry Areas
ICRISAT	International Crops Research Institute for the Semi-Arid Tropics
ICT	information and communication technology
IFAD	International Fund for Agricultural Development
IFI	international financial institution
IFPRI	International Food Policy Research Institute
IFSTAL	Interdisciplinary Food Systems Teaching and Learning program
IPC	Integrated Food Security Phase Classification
IPCC	Intergovernmental Panel on Climate Change
IRRI	International Rice Research Institute
ITC	International <i>Musa</i> Germplasm Transit Centre
MAM	moderate acute malnutrition
MDER	Minimum Dietary Energy Requirement

MDG	Millennium Development Goal
MENA	Middle East and North Africa
MPA-DP	Master of Public Administration in Development Practice
MVP	Millennium Villages Project
NARS	national agricultural research systems
NCD	noncommunicable disease
NDC	nationally determined contribution
NGO	nongovernmental organization
NRCS	Natural Resources Conservation Service
NUE	nitrogen use efficiency
OPV	open-pollinated variety
PADAP	Philippines–Australia Development Assistance Programme
PDR	People’s Democratic Republic
PNAE	Brazil’s National School Feeding Program (Programa Nacional de Alimentação Escolar)
PNB	Philippine National Bank
PoU	prevalence of undernourishment
PSNP	Productive Safety Net Programme
RBA	Rome-based agency
RF	Rockefeller Foundation
RUTF	ready-to-use therapeutic food
SAM	severe acute malnutrition
SDG	Sustainable Development Goal
SDP	Strategic Development Plan
SDSN	Sustainable Development Solutions Network
SI	sustainable intensification
SIPA	School of International and Public Affairs
SMEC	Snowy Mountains Engineering Corporation
SNAP	Supplemental Nutrition Assistance Program
SOC	soil organic carbon
SOM	soil organic matter
SSSA	Soil Science Society of America
t/ha	metric tons per hectare
UN	United Nations
UNDP	United Nations Development Programme
UNEP	United Nations Environment Programme
UNHCR	United Nations Refugee Agency
UNICEF	United Nations Children’s Fund
UPLB	University of the Philippines Los Baños

USAID	United States Agency for International Development
USDA	United States Department of Agriculture
VAD	vitamin A deficiency
VC	Viet Cong
VNR	voluntary national review
WASH	water, sanitation, and hygiene
WEF	World Economic Forum
WF	water footprint
WFP	World Food Programme
WHO	World Health Organization
WRAP	Waste and Resources Action Programme
WRB	World Reference Base
WRI	World Resources Institute
WRR	World Resources Report

UNIVERSAL FOOD SECURITY

