INTRODUCTION

At the request of the USAID/Zambia Mission, a joint DCHA/FFP and AFR Bureau team prepared the following Analysis of Food Security, Health and Nutrition in Zambia to support the Mission's new Country Strategic Plan for 2004-2010. AFR Bureau team members were Hope Sukin, Nutrition/Health Officer and Fenton Sands, Agricultural Economist. Participating from DCH/FFP, were Food For Peace Officers, Michelle Cachaper and Paul Novick.

The team conducted a series of interviews with USAID/W offices before starting their research in Zambia. From January 8-30, 2003 in Zambia, interviews were held with USAID/Z staff, and officials in more than 40 institutions, including Government of Zambia ministries and departments, international and donor organizations, and cooperating private voluntary organizations. An extensive number of agriculture, food security and nutrition/health documents were reviewed. (Listed in Annex B at the end of this report). Finally, the team traveled to Southern Province to view the humanitarian and economic effects of the drought, as well as visit sites of smallholder diversified agriculture and emergency food aid relief operations.

The following analytical document is a result of this research. It is meant to be a helpful resource for the Mission to assist its planning staff in further integrating the all-important themes of food security, nutrition and health into the new Country Strategic Plan for 2004-2010. The recommendations in this report confirm the development objectives illustrated in the Mission's new Concept Paper, as well as offer suggestions for deepening SO impacts. One important element of the recommendations is the addition of both Title II emergency and development food aid to the Mission's resource base to enhance its short and long-term food security interventions. In an era of static or declining development resources, we feel food aid can provide additional emergency and recovery support to vulnerable groups, as well as contribute to achievement of longer-term development objectives.

The team wishes to thank the USAID/Zambia Mission and its cooperating partners for facilitating its research and for creating an environment of informational exchange that allowed us to tackle this challenging issue of food security in Zambia. The integration of this document into the country strategic plan should result in a more comprehensive and balanced development strategy that addresses the key issues of economic growth, food security and improved health facing Zambia today and into the future.

LIST OF ACRONYMS

ARI Acute Respiratory Illness

CARE Cooperative for Assistance and Relief Everywhere

CBGP Community Based Growth Promotion

CF Conservation Farming

CLUSA Cooperative League of the USA

CRS Catholic Relief Services
CS Cooperating Sponsor
CSB Corn-Soy Blend

C-SAFE Consortium for Southern Africa Food Emergency

CT Conservation Tillage

DA Development Assistance Funds
DAP Development Activity Proposal

DCHA Bureau for Democracy, Crisis and Humanitarian Response, USAID

DHS Demographic and Health Survey

DFID Department of International Development, UK
DMMU Disaster Management and Mitigation Unit

EMOP Emergency Operation Plan

FAO United Nations Food and Agriculture Organization

FACS Food-Assisted Child Survival

FANTA Food and Nutrition Technical Assistance Project

FEWSNET Famine Early Warning Systems Network

FFE Food for Education Program
FFP Food for Peace, USAID/DCHA

FFP/DP Food for Peace, Development Programs Division

FFP/EP Food for Peace, Emergency Programs

FFW Food for Work

FHANIS Food, Health and Nutrition Monitoring System

FHI Food for the Hungry, Inc.

FY Fiscal Year

GMO Genetically-Modified

GRZ Government of the Republic of Zambia
GTZ German Development Cooperation

HBC Home Based Care

HEPS High Energy Protein Supplement

HIV/AIDS Human Immunodeficiency Virus/Acquired Immunodeficiency Syndrome

IEC Information Education and Communications
IMCI Integrated Management of Childhood Illnesses

IR Intermediate Result

LIFDC Low-Income Food Deficit Country

LOL Land O'Lakes, Inc.
MCH Maternal Child Health

MCHN Maternal Child Health Nutrition
MSU Michigan State University
MOA Ministry of Agriculture
MOH Ministry of Health

MT Metric Ton

NFDM Non-Fat Dry Milk

NFNC National Food and Nutrition Council NGO Nongovernmental Organization

OCFI Other Child Feeding Initiatives OVC Orphans and Vulnerable Children Program Against Malnutrition PAM Project Concern International PCI

Public Law 480, the Agricultural Trade and Assistance Act of 1954 PL480

People Living with HIV/AIDS **PLWHA**

Prevention of Mother to Child Transmission **PMTCT**

PROFILES Nutrition Advocacy Tool

Poverty Reduction Strategy Paper **PRSP** Private Voluntary Organization PVO Regional Center for Southern Africa **RCSA**

SCF Save the Children Federation School Feeding Program SFP SHN School Health and Nutrition Small-Medium Enterprise SME

Strategic Objective SO

Sexually Transmitted Disease STD Sexually Transmitted Infection STI

TB Tuberculosis

United Nations International Children's Emergency Fund UNICEF United States Agency for International Development USAID

UTH University Teaching Hospital

Vulnerability Assessment Committee VAC Voluntary Counseling and Testing VCT United Nations World Food Program WFP United Nations World Health Program WHO

World Vision WV

Zambia Integrated Health Program ZIHPZambia National Farmers Union **ZNFU**