



# Multi-Sectoral Food and Nutrition Security Strategy for Zimbabwe





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2023-2025

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## **PREFACE**

Pursuant of the overarching **goal** "to become an empowered and prosperous middle-income society by 2030", and to align with the National Development Strategy (NDS) 1 (January 2021-December 2025), the Government of Zimbabwe has developed, among other sectoral plans, the Multi-Sectoral National Food and Nutrition Security Strategy for Zimbabwe 2023-2025 (MFNSS 2023-2025). The NDS1 is the first 5-year Medium Term Plan aimed at realising the country's Vision 2030, while simultaneously addressing the global aspirations of the Sustainable Development Goals (SDGs) and Africa Agenda 2063. The Food and Nutrition Security Policy (FNSP) for Zimbabwe was promulgated in 2012 and officially launched in 2013.

The overarching goal of the Food and Nutrition Security Policy for Zimbabwe remains to "promote and ensure adequate food and nutrition security for all people at all times in Zimbabwe, particularly amongst the most vulnerable and in line with our cultural norms and values and the concept of rebuilding and maintaining family dignity".

Improving the food security and nutritional status of its citizens is a major priority of the Government. Improving nutrition involves interventions in health and other sectors; thus policies, strategies and plans of the health, agriculture, livestock, water and sanitation sectors emphasise food security and optimum nutrition. The concerted efforts by multi-stakeholders in curbing food and nutrition challenges has seen a shift in the *modus operandi*. The coordinated multi-sectoral response has seen the adoption of nutrition sensitive programming around key sectors of the economy augmented by vibrant multi-stakeholder platforms at all levels. Although there is a triple burden of malnutrition, shown by the co-existence of undernutrition, overnutrition and micronutrient deficiencies, it is important to note that the country is on track to achieve most of its World Health Assembly targets.

Some of the food and nutrition security challenges are attributable to the increased frequency and severity of climate related shocks, health related shocks and macro- economic challenges faced by the country. COVID-19 has further exacerbated the challenges mainly by affecting livelihoods. Now that the macro-economic and exchange rate volatility has been stabilised through implementation of the Transitional Stabilization Programme (2018-2020) and several economic instruments, the Government of Zimbabwe commits itself to tackling and reducing the growing and persistent problems of food and nutrition insecurity and malnutrition in Zimbabwe through implementation of the MFNSS (2023-2025).

The MFNSS (2023-2025) builds on the achievements that have so far been made in food and nutrition security in Zimbabwe. The MFNSS (2023-2025) is a culmination of wide and extensive consultations with citizens, stakeholders, and development partners on what worked well and what did not work well in the policy imperatives and strategies of implementation encapsulated in the FNSP Implementation Matrix. Furthermore, the MFNSS operationalises the SADC Regional Food and Nutrition Strategy (2015-2025), whose goal is to significantly reduce food and nutrition insecurity in the SADC Region by 2025.

## **PREFACE**

I strongly commend this Strategic Plan to the people of Zimbabwe and wish to thank our international, regional, and development partners who have assisted in developing the Strategy. I urge all stakeholders including Government, UN organisations, donors, the private sector, NGOs and civil society, and research and academic institutions to continue to commit sufficient resources and expertise to the multi-sectoral coordination and effective implementation of this strategic document and help Zimbabwe achieve its vision to become "an empowered and prosperous upper middle-income society by 2030".

Hon. Gen. (Retd) Dr. C. G. D. N. Chiwenga

VICE PRESIDENT OF THE REPUBLIC OF ZIMBABWE

## **FOREWORD**

Food and nutrition security is achieved when all people, at all times, have physical, social and economic access to food, which is consumed in sufficient quantity and quality to meet their dietary needs and food preferences, and is supported by an environment of adequate sanitation, health services and care, allowing for a healthy and active life<sup>1</sup>.

Food and nutrition insecurity are caused by inadequate intake of food, with respect to quality and quantity, which results in malnutrition. Malnutrition has two-pronged negative developmental consequences for the country; undernutrition and over-nutrition. Undernutrition poses significant and long-term challenges to the development agenda of the country including increased morbidity and mortality of mothers and children in the first 1000 days of life, impaired physical and mental development in children, increased susceptibility to diseases, poor educational attainment, productivity, income generating potential and poverty. Zimbabwe is also facing an increasingly worrying trend of over-nutrition (obesity) caused by excessive intake of calories, with concomitant increase in the proportion of the population suffering and dying from over-nutrition related Non-Communicable Diseases (NCDs) such as heart disease, stroke, diabetes, and some cancers. Increased hospitalisations and demand for drugs to manage these NCDs puts a significant strain on the public health system and on scarce foreign currency reserves.

To arrest the food and nutrition insecurity and its wide-ranging and significant impacts on the social and economic development of Zimbabwe, multi-sectoral consultations were carried out to review the progress made in implementing the Food and Nutrition Security Policy as highlighted in the implementation matrix. Stakeholder workshops and focus group discussions were held with a wide range of stakeholders to gather ideas on lessons learnt from food and nutrition security interventions implemented since the development of the Food and Nutrition Security Policy and the National Nutrition Strategy (NNS) 2014-2018 so as to improve the goals and implementation strategies of the MFNSS 2023-2025.

Zimbabwe is signatory to several international and regional food and nutrition security conventions, including the United Nations' Sustainable Development Goals (SDGs), Scaling-Up Nutrition (SUN), African Regional Nutrition Strategy (ARNS), Comprehensive African Agriculture Development Programme (CAADP), Africa Agenda 2063, and the SADC Regional Food and Nutrition Strategy 2015-2025. The Multi-Sectoral Food and Nutrition Security Strategy for Zimbabwe 2023-2025 (MFNSS 2023- 2025) provides a multi-sectoral policy framework and implementation matrix to guide food and nutrition programmes by Government, civil society and other development partners aimed at reducing food and nutrition insecurity, malnutrition and all its attendant negative developmental consequences in Zimbabwe.

<sup>&</sup>lt;sup>1</sup>United Nations Standing Committee on Nutrition 2013. https://www.unscn.org/files/Annual\_Sessions/UNSCN\_Meetings\_2013/Wus\_tefeld\_Final\_MoM\_FNS\_concept.pdf

## **FOREWORD**

The MFNSS 2023-2025 is anchored on the overarching aspiration "to become an empowered and prosperous upper middle-income society by 2030" as enshrined in Zimbabwe's Vision 2030. The MFNSS 2023-2025 explicitly links Zimbabwe's food and nutrition targets, interventions and indicators within health, education, agriculture, water and sanitation, women and youth, social protection, and other relevant policies under the coordination of the Food and Nutrition Council. The National Development Strategy 1 (NDS 1 2021-2025) provides an implementation framework for the MFNSS 2023-2025 on which sector initiatives will be premised and built based on coordinated and specific food and nutrition sensitive interventions across government ministries, departments, local and traditional authorities in Zimbabwe. This strategy represents the country's strong commitment to ensure the availability of adequate and nutritious food for its people as enshrined in the bill of rights of the Zimbabwe Constitution. The implementation, documentation and learning will follow the accompanying Monitoring and Evaluation Framework developed within a broader Integrated Results Based Management.

On behalf of His Excellency the President of the Republic of Zimbabwe, Dr E.D. Mnangagwa and the people of Zimbabwe, I extend our sincere and heartfelt gratitude to all international, regional, and local development partners who assisted in the development of this strategy.

Government recognises and appreciates the sterling efforts and inputs of the multi-sectoral technical team that participated in the formulation of the Strategy, under the excellent leadership and coordination of the Food and Nutrition Council.

Dr. M. Rushwaya

Chief Secretary to the President and Cabinet

November 2023

## **ACRONYMS AND ABBREVIATIONS**

ARDAS Agriculture Rural Development Advisory Services

AMA Agriculture Marketing Authority
ARNS African Regional Nutrition Strategy

AU African Union

BEAM Basic Education Assistance Module

CAADP Comprehensive Africa Agriculture Development Programme

CAMPFIRE Community Areas Management Programme for Indigenous Resources

CCZ Consumer Council of Zimbabwe

CGIAR Consortium of International Agricultural Research

CHWs Community Health Workers
COVID-19 Coronavirus Disease of 2019
CSA Climate-Smart Agriculture
CSO Civil Society Organization

DDC District Development Committee

DDF District Development Fund

DR & SS Department of Research and Specialist Services

Food and Nutrition Security

DSD Department of Social Development
EHD Environmental Health Department
FAO Food Agriculture Organization

FNC Food and Nutrition Council

FNMT Food and Nutrition Management Team

**FNS** 

FNSCs Food and Nutrition Security Committees

FNSP Food and Nutrition Security Policy
GAL Government Analyst Laboratories

GAP Good Agricultural Practices
GDP Gross Domestic Product
GBV Gender Based Violence
GMB Grain Marketing Board
GoZ Government of Zimbabwe

HACCP Hazard Analysis and Critical Control Point
HGSFP Home Grown School Feeding Programme

HIV Human Immunodeficiency Virus ISAL Internal Saving and Lending

KRA Key Result Area

MCBM Multi-Sectoral Community Based Model to Food and Nutrition Security for

Stunting Reduction

## **ACRONYMS AND ABBREVIATIONS**

M&E Monitoring and Evaluation

MICS Multiple Indicator Cluster Survey

MFNSS Multi-Sectoral Food and Nutrition Security Strategy

MSPs Multi-Sectoral Platforms

NAPF National Agriculture Policy Framework

NCD Non-Communicable Disease

N4G Nutrition for Growth

NDS1 National Development Strategy1

NNS National Nutrition Strategy

NEPAD New Partnership for Africa's Development

NGO Non-Governmental Organization
OPC Office of the President and Cabinet
OVC Orphans and Vulnerable Children
PDC Provincial Development Committee

PFNSC Provincial Food and Nutrition Security Committee

POTRAZ Postal and Telecommunications Regulatory Authority of Zimbabwe

RBZ Reserve Bank of Zimbabwe

RDC Rural District Council

RLA Rural Livelihoods Assessment

RVAA Regional Vulnerability Assessment and Analysis

SACCOS Savings and Credit Cooperative Society

SADC Southern African Development Community

SAZ Standards Association of Zimbabwe SDGs Sustainable Development Goals

SIRDC Scientific and Industrial Research and Development Centre

SMEs Small and Medium Enterprises

SUN Scaling-Up Nutrition

SUNRAP Scaling Up Nutrition Research and Academia Platform

TSP Transitional Stabilization Programme

UN United Nations

UNICEF United Nations Children's Fund

USAID United States Agency for International Development

WASH Water Sanitation and Hygiene

WFP World Food Programme
WHA World Health Assembly
WHO World Health Organisation

## **ACRONYMS AND ABBREVIATIONS**

ZDHS Zimbabwe Demographic and Health Survey

ZESA Zimbabwe Electricity Supply Authority (Holdings)

ZIMSTAT Zimbabwe National Statistics Agency

ZIMVAC Zimbabwe Vulnerability Assessment Committee

ZINWA Zimbabwe National Water Authority

ZRP Zimbabwe Republic Police

ZWL Zimbabwean Dollar

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#### A. INTRODUCTION

The Multi-Sectoral Food and Nutrition Security Strategy (MFNSS), with inputs from key Government sectors, quasi-government institutions and the private sector, operationalises the Government of Zimbabwe's (GoZ) commitment to achievement of food and nutrition security for all as articulated under Priority Area 2, in the National Development Strategy 1 (NDS1) 2021-2025, and the Food and Nutrition Security Policy of 2012. In addition, the MFNSS is designed to situate Zimbabwe in a position to achieve Aspiration 1 of Agenda 2063 of the African Union and the SADC Food and Nutrition Security Strategy 2015-2025 which call upon member states to invest in the food and nutrition security and health of their citizens.

In line with the strategic thrust of NDS1, the MFNSS seeks to reduce the food insecurity from 59% to less than 10% by 2025, improve food self-sufficiency from 45% to 100%, reduce the national prevalence of under-five stunting from 23.5% to 17% and reduce the prevalence of iron deficiency anaemia in women of childbearing age from 27% to 13% over the same period.

With these improvements in food and nutrition security, it is expected that the MFNSS will contribute to the health, education and general well-being of the country's population, and thereby, provide the much-needed impetus for economic and social development that will enable the country to achieve its vision of "an empowered and prosperous upper middle-income society by 2030".

The MFNSS was developed through a broad stakeholder consultative process. It embraced the Devolution and Decentralization Policy (2020) imperatives of the Government of Zimbabwe, by incorporating Provincial and District Food and Nutrition Security Committees as well as District and Provincial Development Committees, not only in strategy formulation, but also in the institutional framework for implementation, monitoring and evaluation of the strategy.

The MFNSS outlines goals, strategies, policies and legal and institutional framework as well as core food and nutrition security actions that are evidence –based, integrated and take due cognisance of the multi-sectoral involvement of key sectors such as Agriculture, Education, Health, Gender and Social Services in the effective delivery of comprehensive food and nutrition security interventions in Zimbabwe.

## **B. SITUATIONAL ANALYSIS AND JUSTIFICATION FOR THE STRATEGY**

The situational analysis for the MFNSS positions the strategy within the current global context of the Sustainable Development Goals (SDGs), especially SDGs 1, 2, 3, 4, 5, 6, 7, 8, 10, 13, and 17 as well as regional and Zimbabwe-specific food and nutrition security contexts. This section gives a particular emphasis on the impact of food and nutrition on the health and well-being of the country's population, as well as social and economic development performance. The strategy also takes cognisance of emerging crises such as climate change and COVID-19 on food and nutrition, social and economic development in Zimbabwe.

Zimbabwe has realised improvements in the nutrition status of vulnerable groups and is on track to achieve most of the World Health Assembly goals. However, there still is a triple burden of malnutrition, characterised by overnutrition, undernutrition and micronutrient deficiencies in both children under five and women of childbearing age. It is important to note that malnutrition is not only because of hunger but may relate to non-food factors, such as inadequate care practices for children, insufficient health services and an unhealthy environment. On a positive note, the national food insecurity prevalence has decreased from 56% in 2020 to 38% in 2022. The Government of Zimbabwe is commended for its interventions that largely contributed to the decrease in the national food insecurity prevalence. However, climate change-induced weather phenomena, such as prolonged dry spells and droughts remain a big challenge.

Globally, commitments to end hunger by 2015 have not been fully achieved with an estimated one fifth (21.3%) of children under 5 years of age (144 million) stunted, 5.6% overweight (38.3 million), at least 340 million children suffering from micronutrient deficiency, and 32.8% of women of childbearing age still suffering from anaemia<sup>2</sup>.

In Africa, food and nutrition insecurity remains a challenge, with an estimated 256 million hungry people according to the 2019 FAO Africa Regional Overview of Food Security and Nutrition. Approximately 44.8 million people in rural and urban areas are currently food insecure in the SADC region. Consequently, stunting was estimated at 29.3% (2 million) of children below the age of five, 8% higher than the global average of 21.3%. Wasting (3.5%) and overweight (13%) challenges in under-five children in southern Africa are also above global averages according to UNICEF/WHO/World Bank Group Joint Child Malnutrition Estimates 2019.

#### C. THE INVESTMENT CASE FOR THE MFNSS

The economic, human and development costs of food and nutrition insecurity to Zimbabwe are wide-ranging and multifaceted. Nutrition-related factors contribute to about 45% of deaths in children under-five years of age. In addition, maternal malnutrition affects the health and nutrition outcomes of children and has been linked with stunting and its associated effects on future productivity and earning potential of affected children. The World Bank estimates that undernourished children are at risk of losing 2-3 years of schooling, about 10% of their lifetime earning potential, thus affecting national productivity due to malnutrition in the first 1000 days.

The burden of the micronutrient deficiencies in Zimbabwe is estimated to cost the health system and families an excess of about USD4 million per year. Anaemia in children 6-59 months of age is contributing to the future productivity loss of more than USD16 million per annum, while in adult women and men, it is contributing to a labour performance deficit of USD43 million per annum (Food Fortification Strategy, 2014).

Impressive economic benefits of investment in actions to improve food systems, diets and nutrition have been recorded worldwide. It is estimated that a USD18 return is achieved from every USD1 invested in reducing wasting and stunting. Improving Zimbabwe's food and nutrition security has potential to have a net positive effect by adding a 2-3 percentage point increase to the country's GDP. Adequate nutrition in the first 1000 days (from conception to 24 months of age), especially, will be crucial in ensuring normal physical, physiological, and cognitive development of children and their future abilities to fully contribute to social and economic development of the country.

## D. STRUCTURE AND CONTENT OF THE MFNSS

A total of thirteen chapters constitute the MFNSS, three of which are introductory and layout the background, the most recent data and trends regarding food and nutrition security in the country and the conceptual framework used to configure the interventions.

Chapter 4 outlines the vision, mission and guiding principles of the MFNSS, while Chapters 5-11 set out the rationale, the goals and key strategies, assumptions, risks, indicators, justification, and key actors responsible for implementation of each of the KRAs. Chapter 12 describes the institutional arrangements to implement the strategy, while Chapter 13 presents the financial requirements for implementing the five-year strategy and strategies to mobilise the resources.

## E. VISION, MISSION AND GUIDING PRINCIPLES OF THE MFNSS

The Vision of the MFNSS is "Food and nutrition security for all Zimbabweans by 2025". Its Mission is "To provide a multi-sectoral guiding framework for coordinated food and nutrition security interventions in Zimbabwe".

**Guiding Principles**: The successful implementation of the MFNSS is premised on a number of guiding principles. Among them is that "no one and no place should be left behind". To achieve this, the strategy has mainstreamed, gender equality and the involvement, participation, and direct targeting of population groups at risk of exclusion such as youth, adolescents, people living with HIV and AIDS, persons living with disabilities, the elderly, orphans and other vulnerable children, and people in institutions of special care.

#### F. KEY RESULT AREAS FOR THE MFNSS

**F1.** The MFNSS has seven Key Result Areas (KRAs) aligned to the FNSP, and these are:

- KRA 1 Policy Analysis and Advice.
- KRA2 Agriculture and Food Security.
- KRA3 Social Protection.
- KRA 4 Food Safety, Quality and Standards.
- KRA 5 Nutrition Security.
- KRA 6 Food and Nutrition Security Information.
- KRA7 Enhancing and Strengthening Capacity for Food and Nutrition Security.

## G. RATIONALE, GOALS AND PROPOSED STRATEGIES FOR KRAS OF THE MFNSS

The rationale, goals and key strategies for each Key Result Area are articulated in the MFNSS. The goals are summarised hereunder.

## Key Result Area 1 Policy Analysis and Advice

#### Goals of the KRA

- i. Harmonize existing and emerging policies, strategies and guidelines that promote food and nutrition security by 2025.
- ii. Conduct evidence-based advocacy and communication for food and nutrition security by 2025.
- iii. Monitor and evaluate implementation of policies, strategies and guidelines that support food and nutrition security by 2025.

## Key Result Area 2: Agriculture and Food Security

#### Goals of the KRA

- i. Become self-sufficient in cereals, horticulture, livestock, legumes and aquaculture at national level by 2025.
- ii. Increase the proportion of households with acceptable food consumption score from 35% in 2022 to 75% by 2025.
- iii. Increase domestic production, supply, and consumption of foods rich in micronutrients by 2025.
- iv. Increase the proportion of households with improved source of livelihoods by 2025.
- v. Increase the proportion of farmers adopting climate-smart agriculture practices.

## **Key Result Area 3: Social Protection**

## Goals of the KRA

- i. Relevant programmes under social protection are nutrition-sensitive by 2025.
- ii. Increase coverage of social assistance rendered to those identified as vulnerable from 65% in 2022 to 85% by 2025
- iii. Increase household resilience to cope with shocks by 2025
- iv. Integrate social protection and nutrition sensitive activities and projects within communities and schools by 2025.

## Key Result Area 4: Food Safety, Quality and Standards

## Goals of the KRA

- i. Facilitate the production, processing, and distribution of safe and quality food across crop and livestock value chains in Zimbabwe by 2025.
- ii. Increase consumer led demand for safe and quality food by 50% by 2025.
- iii. Strengthen capacity and enforcement of national food safety legislation throughout the crop and livestock products value chain.
- iv. Promulgate coordinated, sound and relevant food safety and quality standards, legislation and policies by 2025.
- v. Mainstreaming household hygiene, sanitation and waste management in all food and nutrition programmes in the country.

## **Key Result Area 5: Nutrition Security**

## Goals of the KRA

- i. Increase the proportion of infants and young children receiving a minimum acceptable diet from 10.7% to 25% by 2025.
- ii. Increase investment towards nutrition and health services by 2025.
- iii. Improve nutritious/healthy food choices for consumers.

## Key Result Area 6: Food and Nutrition Information: Assessment, Analysis and Early Warning

## Goals of the KRA

- i. A secure and integrated central repository for the storage, retrieval, maintenance, and updating of information is established by 2025.
- ii. Timely collection, collation, and dissemination of up to date, accurate, and disaggregated food and nutrition security information for informing policy, programming and tracking of national, regional and global food and nutrition targets by 2025.
- iii. Timely provision of climate related information to households by 2025.

## Key Result Area 7: Enhancing and Strengthening Capacities for Food and Nutrition Security

## Goals of the KRA

- i. All women have the capacity to safely provide for their food, health and nutrition security needs using appropriate technologies by 2025.
- ii. Human capital development and innovation occurs at all levels (household, village, ward, community, district, provincial and national), to promote food and nutrition security by 2025.
- iii. Enhance food and nutrition governance at all levels.

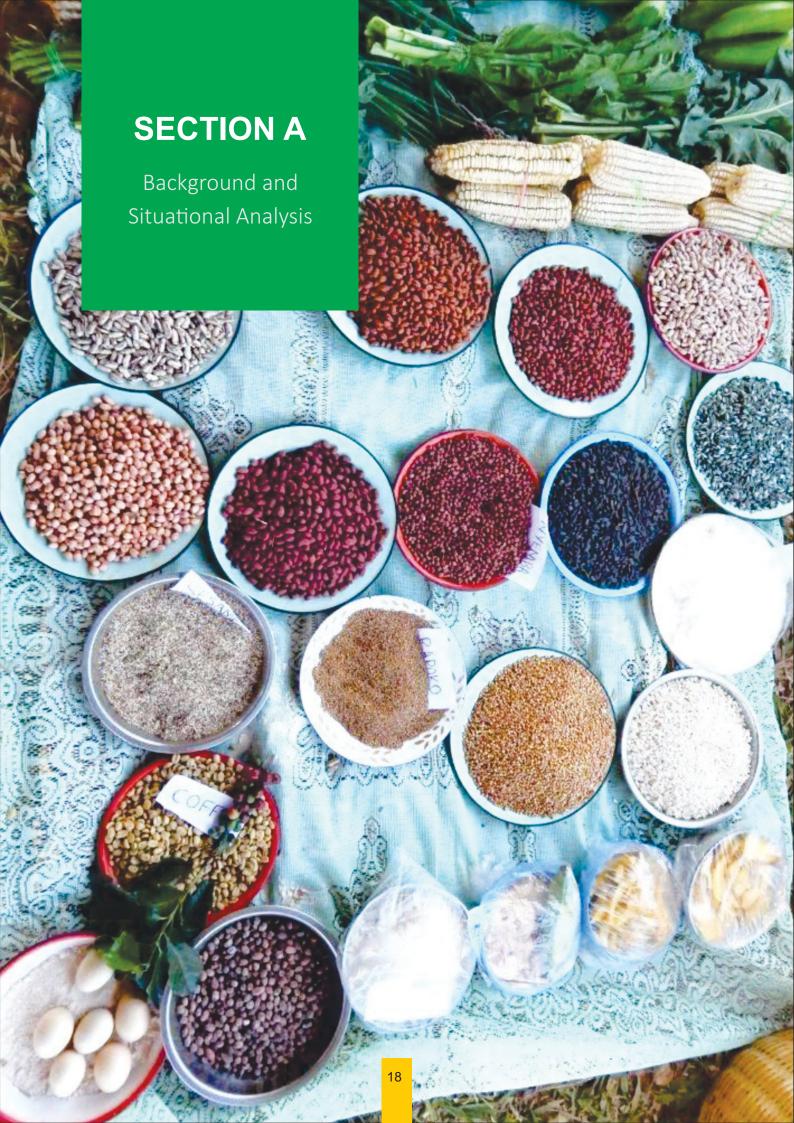
## H. Structures for the Implementation of the MFNSS

A Cabinet Committee on Food and Nutrition Security, chaired by The Honourable Vice President of Zimbabwe, shall make key decisions on resource allocation to food and nutrition interventions, while the Working Party of Permanent Secretaries on Food and Nutrition Security will be responsible for implementation of the MFNSS through the various Government ministries and parastatals which they represent. Each sector ministry will budget for and implement strategies allocated to it in the MFNSS in collaboration with other relevant stakeholders. The sector ministries will mainstream MFNSS indicators into their RBM targets, periodically evaluate effectiveness and share lessons with others.

The Food and Nutrition Council (FNC) will coordinate the implementation of the MFNSS by various Government departments, civil society organizations, international organisations, and academic institutions. The FNC will also convene the Scaling-Up Nutrition (SUN) movement in Zimbabwe and facilitate the functioning of networks critical for food and nutrition security coordination and implementation. The FNC will provide a "watchdog role" and carry out research, advocacy, operational capacity building and policy advice, as well as monitor and evaluate implementation of the Food and Nutrition Security (FNS) responses. The FNC will work together with other multisectoral platforms like ZimVAC, Advisory Group on Food and Nutrition Security and the High Level Multi Stakeholder Food and Nutrition Forum to ensure evidence is available to inform programming and implementation.

**Food and Nutrition Security Committees (FNSCs)** at Ward, District and Provincial Level, chaired by the Ministry responsible for Agriculture, will coordinate multi-sectoral implementation of the MFNSS and actualize interventions at all administrative levels in keeping with the Devolution and Decentralization Policy (2020).

**Development Partners** and the **Private Sector** will partner with the Government on all programmes advancing food and nutrition security goals stated in the MFNSS and will be given an enabling policy and intervention space by the Government.



#### 1.1 Global Context

In 2015, countries around the globe committed to ending hunger, food insecurity and all forms of malnutrition. The State of Food and Nutrition Security in the World 2020 report states that progress towards achieving SDG 2, target 2.1- *Ensuring access to safe, nutritious food for all people all year round* and target 2.2 – *Eradicating all forms of malnutrition* is off track, thus the agenda to achieve Zero Hunger by 2030 is unlikely to be achieved. An estimated 21.3% of children under 5 years of age (144 million) are stunted, 5.6% are overweight (38.3 million) while at least 340 million children have micronutrient deficiencies. The same report also revealed that the world is unlikely to meet the 2025 targets on reduction of anaemia in women of childbearing age (32.8%), and childhood wasting (7.3%). Threats to progress are numerous and multi-pronged including inefficient food systems, conflict, climate change, economic instability, and the emergence of COVID-19 in 2019. Food systems that inadequately address the way food is grown, processed, distributed, marketed, and consumed increasingly threaten food and nutrition security as millions are unable to eat healthily or afford nutritious diets. Current food consumption patterns also impact SDG 3 – *Ensuring healthy lives and promoting wellbeing for all at all ages* and SDG 13 – *Climate Action*, as cost of diet is linked to mortality.

In recognition of the above, the Scaling Up Nutrition (SUN) Movement Strategy 3.0 for 2021-2025 calls for strengthened partnerships to achieve greater impact on nutrition through food systems, health systems, social protection systems, education, water, sanitation, and hygiene (WASH), and climate adaptation (SUN Strategy 3.0). These efforts will positively influence collective attainment of the 2025 global targets agreed by the World Health Assembly in 2012, namely: 40% reduction of the global number of children under 5 who are stunted; 50% reduction of anaemia in women of reproductive age; 30% reduction of low birth weight; Increase in exclusive breastfeeding rates in the first 6 months up to at least 50%; No increase in childhood overweight; and reducing and maintaining childhood wasting to less than 5% (SUN movement, 2014). Global commitment towards ensuring everyone, everywhere accesses good nutrition to lead a healthy and productive life are also supported by the Nutrition for Growth (N4G) global effort through support of evidence-based nutrition policies, nutrition specific interventions and nutrition sensitive programming<sup>3</sup>.

## 1.2 African Context

Despite the existence of many effective policy tools, the 2019 FAO Africa Regional Overview of Food Security and Nutrition report states that the prevalence of undernourishment was rising on the continent with 256 million food insecure people in Africa. The report also states that while nutrition outcomes are improving across Africa, progress towards reducing malnutrition and the six key WHA nutrition targets is slow. Consequently, many of the continent's countries will not attain the 2025 global targets. Africa's food insecurity has been rising in recent years and it is unlikely that the continent will eliminate hunger by 2030. Key drivers of rising food insecurity on the continent include economic

<sup>3</sup>https://nutritionforgrowth.org/

factors which compound commodity prices, climate extremities and conflict. Availability of fiscal space to achieve the desired policy action, development of policies and investments that diversify economies, promotion of inclusive structural transformation, and reduction of inequalities are essential for strengthening household resilience, reducing food insecurity, and tackling the multiple forms of malnutrition (FAO, ECA and AUC. 2020. *Africa Regional Overview of Food Security and Nutrition*, 2019).

As the continent's backbone is agriculture, New Partnership for Africa's Development (NEPAD) formulated the Comprehensive Africa Agriculture Development Programme (CAADP). CAADP is a commitment by African countries to pursue economic growth through agriculture-led development to reduce poverty and hunger on the continent and serves as a policy framework for agricultural transformation, wealth creation, food and nutrition security, economic growth, and prosperity for all. The African Regional Nutrition Strategy (ARNS) 2015-2025 aspires to build upon and replicate good policies, programmes and practices that are adaptable to context specific conditions in recognition of the multi-dimensional nature of the malnutrition problem and new trends that almost all AU countries are experiencing not only underweight but overweight, obesity and associated non-communicable diseases (ARNS, 2015 – 2025).

Aspiration 1 of the African Union (AU) Agenda 2063 calls upon African countries to invest in food security, health and nutrition. Declarations, such as the 2014 African Union Malabo Declaration on Accelerated Agricultural Growth and Transformation for Shared Prosperity and Improved Livelihoods and the 2001 Abuja Declaration further reinforce Africa's commitment to end hunger and achieve food and nutrition security for all.

## 1.3 Regional Context

The 2020 Synthesis Report on the State of Food and Nutrition Security and Vulnerability in Southern Africa reveals that the number of food insecure people, lacking reliable access to sufficient quantity of nutritious food, had increased by almost 10% in 2020 due to combined effects of droughts, Cyclone Idai and the COVID-19 pandemic, compared to 2019. Approximately, 44.8 million people in rural and urban Southern Africa were food insecure and urgent action to address both urban and rural food insecurity at the different levels of causality that recognise the multi-disciplinary nature of food and nutrition insecurity portrayed in the Conceptual Framework is pivotal. Stunting in the region was 23.3%, wasting at 3.9% and overweight prevalence at 12.1% among children under five years of age (UNICEF/WHO/World Bank Group Joint Child Malnutrition Estimates 2020)<sup>4</sup>. In line with Agenda 2063 Aspiration 1, SADC strengthened member states to address the growing challenge of food and nutrition insecurity in the region, and has developed and launched the SADC Food and Nutrition Security Strategy (FNSS) (2015-2025) to improve food availability by increasing production, productivity and competitiveness; improving access to adequate and appropriate food in terms of quality and quantity; improving the utilisation of nutritious, healthy, diverse and safe food for consumption under adequate biological and social environments with proper health care; and ensuring stable and sustainable availability, access and utilisation of food.

<sup>&</sup>lt;sup>4</sup>UNICEF/WHO/World Bank Group, Joint Child Malnutrition Estimates, 2021

The RVAA 2020 Report, states that COVID-19 and lockdowns had a devastating impact on food and nutrition security in Southern Africa through unique additional shocks to livelihoods, particularly among the urban poor who are dependent on informal employment, with the Democratic Republic of Congo (DRC), South Africa and Zimbabwe carrying the largest share of the region's caseload of individuals who are food insecure (RVAA, 2020).

#### 1.4 National Context

This Multisectoral Food and Nutrition Security Strategy (MFNSS) (2023-2025) operationalises the food and nutrition security strategies prioritised in the National Development Strategy 1 (NDS1) (2021-2025) and the Food and Nutrition Security Policy. The NDS1 was launched by the Government of Zimbabwe on 16 November 2020. The NDS1 outlines the strategies, policies, legal and institutional reforms and the programmes and projects that will be implemented over the five-year period, 2021-2025, to achieve accelerated, high, inclusive, broad based and sustainable economic growth as well as socio-economic transformation and development.

The NDS1 has nine priority areas, and Food and Nutrition Security is one of them<sup>5</sup>. It is aligned to the SDGs, the global 2030 agenda, the SADC Food and Nutrition Security Strategy (2015-2025) and the Comprehensive Africa Agriculture Development Programme (CAADP). Through food and nutrition security interventions, NDS1 seeks to restore Zimbabwe's regional breadbasket status, in the process improving food self-sufficiency from the baseline of 45% to 100% and reducing food insecurity from the baseline of 59% to less than 10% by 2025. The NDS1 advances nutrition security as a key contributor to human capital development, which is critical for the attainment of socio-economic transformation and development. NDS1 is a medium-term plan for the achievement of Zimbabwe's Vision 2030<sup>6</sup>.

Through the MFNSS, strategic investments are prioritised and channelled to seven Key Result Areas<sup>7</sup> aligned to the Food and Nutrition Security Policy to ensure that all people in the country, at all times, have physical, social, and economic access to sufficient, safe, and nutritious food that meets their food preferences and dietary needs for an active and healthy life. The Strategy directly tackles the food insecurity situation in both rural and urban areas, attributed to low productivity in crop and livestock agriculture, vulnerability to climate change, macro-economic policy shocks and lately, adverse impacts of COVID-19. During the period 2015 to 2022, the proportion of food-insecure rural population ranged between 30% and 59%, while urban vulnerability also increased reaching 30% by 2020 (ZimVAC Reports).

<sup>&</sup>lt;sup>5</sup> The nine NDS1 priority areas are Economic Growth and Stability; Food and Nutrition Security; Governance; Moving the Economy up the Value Chain & Structural Transformation; Human Capital Development; Environmental Protection, Climate Resilience and Natural Resource; Management; Housing Delivery; Digital Economy; Health and Well-being; Infrastructure & Utilities; Image Building and International Engagement and Re-engagement; Social Protection; Youth, Sport and Culture; and Devolution.

<sup>&</sup>lt;sup>6</sup> Government of Zimbabwe, 2020. "Towards a Prosperous & Empowered Upper Middle-Income Society by 2030": National Development Strategy 1: January 2021 – December 2025, 16 November 2020.

<sup>&</sup>lt;sup>7</sup> They are 1) Policy Analysis and Advice; 2) Agriculture and Food Security; 3) Social Protection and Social Assistance; 4) Food Safety, Quality and Standards; 5) Nutrition Security; 6) Food and Nutrition Security Information; and 7) Enhancing and Strengthening Capacity for Food and Nutrition Security.

Zimbabwe's commitment to addressing food and nutrition insecurity is evidenced by significant positive gains. However, the efforts need to be further intensified and scaled-up, as a collective effort that harnesses the capacities in Government, development partners, civil society, the private sector, and academic and research institutions, in addition to changes in behaviour in ordinary people, their households and communities.

The country still faces a triple burden of malnutrition, with at least one in five children suffering from chronic malnutrition, 2.2% suffering from overnutrition and one in three suffering from micronutrient deficiencies. It is important to note that malnutrition is not only because of hunger but may relate to non-food factors, such as inadequate care practices for children, insufficient health services, and an unhealthy environment.

The country's stunting average is 23.5% (Multiple Indicator Cluster Survey (MICS), 2019). National underweight and wasting prevalence are low at 9,3% and 3% respectively (MICS, 2019). The prevalence of all these three indicators is higher in rural areas compared to urban areas with children in the lowest wealth quintile households (28%) being twice more likely to be stunted than those in the highest wealth quintile households (14%) (ZimVAC RLA 2019). Childhood overweight and obesity stand at 4.2% and 2.2% respectively (ZimVAC RLA 2022) while the same indicators among women aged 15-49 years of age stand at 25.9% and 7.6% respectively.

Micronutrient deficiencies such as anaemia in children 27.3% and 15.6% for Women of Child Bearing Age<sup>8</sup>, Vitamin A deficiency (21.2%) and iodine deficiency disorders (15.8%)<sup>9</sup> are additional challenges identified in the NDS 1, which the country needs to urgently address. These latter two indicators (Vitamin A deficiency and Iodine deficiency disorders) however have no recent prevalence statistics. Malnutrition negatively affects cognitive development, compromises education outcomes, and partly causes short stature. These consequences of malnutrition affect children in adulthood, by reducing their productive potential and income earnings, apart from making them more susceptible to noncommunicable diseases. The NDS1 therefore targets to reduce under-five stunting from 23.5% to 17% and the prevalence of iron deficiency anaemia in women of child-bearing age from 27% to 13% by 2025. The MFNSS adopts these targets and articulates specific strategies for achieving them guided by the latest evidence on both nutrition specific and nutrition sensitive programming.

Stunting and micronutrient deficiency disorders in children under five can be attributed to inadequate dietary diversity that often follows the untimely introduction of complementary foods. Women's dietary diversity is also very low across the country. Groups that are highly vulnerable to malnutrition in Zimbabwe include child headed households, orphans, people with disabilities and chronic illness and the elderly who lack land, assets, finance or the ability to work.

<sup>&</sup>lt;sup>8</sup>Zimbabwe Demographic and Health Survey (2015).

<sup>&</sup>lt;sup>9</sup>Micronutrient Survey Report (2012).

The estimated maize production for the 2021/2022 season was 1 557 914 Mt which was a 43% decrease from the 2 717 171Mt produced in the 2020/2021 season. Traditional grains production for the 2021/2022 season was estimated at 194 100MT representing a 44% decrease from 347 968Mt in 2020/2021 and sorghum production was estimated at 144 633MT, 41% lower than 244 063Mt obtained during the 2020/2021 season<sup>10</sup>. To some extent, the increased frequency and occurrences of climate, economic and health related shocks can be attributed to this decline in production of the staple cereals.

According to the 2015 ZIMSTAT Poverty Report, about 70% of the country's population is dependent upon rain-fed agriculture to meet their food, nutrition and livelihood needs. Therefore, agriculture plays an important role in addressing the burden of malnutrition in the country. In this regard, the National Agriculture Policy Framework (NAPF) (2018-2030) gives clear guidance for the agriculture sector to contribute to more positive nutrition outcomes. The first pillar of the NAPF focuses on food and nutrition security and its two objectives are to:

- (i) facilitate the implementation of policies that promote crop diversity and availability of nutritious food from own production and local markets, and
- (ii) support the development and enforcement of micronutrient intervention related policies.

One of the guiding principles of the NAPF states that Zimbabwe's agricultural sector will be nutrition sensitive. Investments and interventions in agriculture will put nutritionally rich foods, dietary diversity, and food fortification (bio-fortification and industrial fortification) at the heart of overcoming malnutrition and micronutrient deficiencies. The main cereal produced is maize. It is grown even in drought prone areas where the crop does not do well due to low rainfall. It is thus imperative to diversify food production and consumption away from maize-based diets to other nutrient dense food crops.

While Zimbabwe has social protection assistance and safety nets in the form of food assistance, cash transfers, health assistance, education assistance including school feeding to address food and nutrition insecurity, most interventions are not nutrition sensitive and do not take cognisance of varying nutritional needs of the vulnerable.

## 1.5 Investment Case for Food and Nutrition Security

Adequate food and nutrition security are a fundamental human right and a global commitment by Zimbabwe in the form of NDS 1 and SDG 2.

Malnutrition, specifically stunting, has life-long effects on a child's ability to develop and actively participate in future economic activity. Evidence has shown that the first 1000 days after conception

<sup>&</sup>lt;sup>10</sup> Second Round Crop and Livestock Assessment Report 2021/2022 Season (2022). Ministry Of Lands, Agriculture, Fisheries, Water and Rural Development. <a href="https://fscluster.org/zimbabwe/document/2022-second-round-crop-and-livestock">https://fscluster.org/zimbabwe/document/2022-second-round-crop-and-livestock</a>

are very vital for brain development and the cognitive and linear growth of a child. Any physiological deficiency during this period can lead to both short- and long-term consequences. School performance is estimated to be reduced by the equivalent of 2 – 3 years of schooling, which has a negative effect on earning potential in later life, estimated to be equivalent to a reduction of 22% of wage earnings<sup>11</sup>. If child health and development are hindered at an early stage of life, it is not easy to reverse the delays in physical and mental development, hence the focus on optimising nutrition during the first 1,000-day window of life.

In addition, micronutrient deficiencies such as iron, iodine, vitamin A, folate and zinc can have devastating consequences. According to the ZDHS 2015, there has been a decrease in anaemia prevalence in Zimbabwe, possibly attributed to Government programmes such as food fortification initiatives like micronutrient powder supplementation; mass drug administration, agricultural land ownership and improved water and sanitation. However, about a third of children 6-24 months of age in Zimbabwe are at risk of impaired cognitive development due to iron deficiency, while anaemia during pregnancy contributes to 20% of all maternal deaths, 15-34% perinatal, neonatal and child death and 5-17% reduction in work productivity among adults. More than 900,000 children are born at risk of intellectual impairments due to poor maternal iron status in Zimbabwe. The estimated intellectual losses for these new-borns range from 5 to 10 IQ points and contribute to about 2.5% loss of future earnings. Insufficient intake of vitamin Aplaces about 21% of children under 5 years and 24% of women of child-bearing age at risk of nutritional blindness. An estimated 400,000 preschool children are vitamin A deficient, leading to a compromised immune system and increased mortality risk. Approximately 2/1,000 children are born each year with severe birth defects due to maternal folate deficiency while about 10% of all childhood deaths in Zimbabwe can be attributed to deficiencies in vitamin A, iron, folic acid and zinc.

The burden of the micronutrient deficiencies is estimated to cost the health system and families an excess of about USD4 million per year. Anaemia in children 6-59 months of age is contributing to the future productivity loss of more than USD16 million per annum, while in adult women and men, it is contributing to a labour performance deficit of USD43 million per annum.

There is evidence that improvements in nutrition such as Exclusive Breast Feeding and micronutrient supplementation of Vitamin A, Zinc, Iodine, and Iron result in better economic performance, thus halting the economic cost and impact of malnutrition. Addressing malnutrition will result in healthier children and lowered infant mortality in the short term. In the medium to long term, investments in food and nutrition security will result in a better educated and stronger workforce which is better able to productively build a stronger economy. Improving nutrition can have a positive net effect on Zimbabwe's GDP for attainment of the NDS 1 average annual real GDP growth rate of above 5% and maintenance of fiscal deficits averaging not more than 3% of GDP in line with SADC targets. Consequently, the benefits of improved food and nutrition security accrue not only to individuals, but the country's economy, thus potentially adding another 2-3 percentage point increase in GDP in Zimbabwe.

<sup>&</sup>lt;sup>11</sup> The Investment Case for Nutrition (UNICEF, 2019)

## 1.6 Why a Multi-Sectoral National Food and Nutrition Security Strategy is Needed

There is a global push for a multisectoral approach to food and nutrition security. The State of Food and Nutrition Security in the World, 2020 Report, recommends large transformations in food systems to deliver affordable and healthy diets that also address adverse health and climate change effects. According to the report, such transformation requires "rebalancing of agricultural policies and incentives towards more nutrition-sensitive investment and policy actions all along the food supply chain to reduce food losses and enhance efficiencies at all stages. Nutrition-sensitive social protection policies will also be central for them to increase the purchasing power and affordability of healthy diets of the most vulnerable populations. Policies that more generally foster behavioural change towards healthy diets will also be needed" 12. There is no single sector that can on its own achieve this, nor is there a one-size-fits-all solution because there are trade-offs and synergies for sectors.

To achieve Aspiration 1 of Agenda 2063, the African Union (AU) is calling upon member states to invest in the food security, health and nutrition of their citizens. The AU Cost of Hunger Studies show that up to 44% of child mortality is associated with undernutrition, up to 18% of all school repetitions are associated with stunting, and that between 40% to 67% of the working age population suffered from stunting as children. The Cost of Hunger Africa Study also found that undernutrition is costing African countries between 2% and 17% of GDP, hence the urgency of the need to address the underlying causes of malnutrition, namely food insecurity, inadequate child caring practices and poor health, water, sanitation and hygiene.

SADC is strengthening member states to address the growing challenge of food and nutrition insecurity in the region, and has developed and launched the SADC Food and Nutrition Security Strategy (FNSS) (2015-2025). The SADC FNSS strategy aims to

- Improve food availability by increasing production, productivity and competitiveness;
- Improve access to adequate and appropriate food in terms of quality and quantity;
- Improve the utilisation of nutritious, healthy, diverse and safe food for consumption under adequate biological and social environments with proper health care; and
- Ensure stable and sustainable availability, access and utilisation of food.

<sup>12</sup>http://www.fao.org/3/ca9692en/online/ca9692en.html#chapter-Key\_message

The 2020 SADC RVAA Report emphasised the need for SADC Member States to urgently address both urban and rural food insecurity recognising the multi-dimensional causes of the challenge and the multi-disciplinary nature of food and nutrition insecurity. This calls for implementation of both nutrition-specific and nutrition-sensitive interventions. The Lancet series which documents proven high-impact nutrition-sensitive and nutrition-specific interventions also recommends 20%:80% complementary roles of actors in food and nutrition security.

To positively impact food and nutrition outcomes, and to achieve food and nutrition security, Zimbabwe must address all causes, at the three levels of causality, while being cognisant of the multi-disciplinary nature of nutrition. Coordination across key ministries and sectors involved in nutrition specific and nutrition sensitive interventions that address the multi-disciplinary facets of food and nutrition insecurity take precedence in the MFNSS.

The multi-sectoral approach will ensure partnership and coordination between the key sectors of Agriculture, Education, Health and Child Care, Local Government, Social Services and Women and Gender. This coordination mechanism will not only facilitate coordination with domestic and international Development Partners, but will also assist development, implementation and monitoring of comprehensive sector strategies while creating an enabling environment for the realisation of food and nutrition security at individual, household, community, and national level.

## 1.7 Process of Developing the MFNSS 2023-2025

Formulation of the Multi-Sectoral National Food and Nutrition Security Strategy (MFNSS) 2023 – 2025 was commissioned at the directive of the Office of the President and Cabinet in line with NDS 1 and following the expiry of the 2014 – 2018 National Nutrition Strategy (NNS). The Food and Nutrition Council of Zimbabwe coordinated the process. The objective was to produce an MFNSS that promotes greater accountability, coordination and alignment of actions while strengthening monitoring, evaluation and learning.

Development of the MFNSS was phased and participatory, starting with a National Inception Workshop which was attended by a steering committee, then followed by a multisectoral nutrition overview (desk research), national thematic consultation workshops, writing of a synthesis report on findings of the national consultations, drafting of the MFNSS based on the synthesis report and the NDS1, holding of a national technical team meeting to review the draft, sub-national consultations, consolidation of the draft MFNSS, holding of a national Monitoring and Evaluation (M&E) Framework Development Workshop, and finally a costing workshop. The outputs were validated through a multistakeholder meeting process.

#### 1.8 Content of the MFNSS

The MFNSS has 13 Chapters including this one which sets out the background and rationale. The second Chapter describes the situation and presents key statistics and trends which highlight the magnitude of the challenges the country faces, and areas where interventions are needed. The third Chapter presents the conceptual framework for food and nutrition security drawn from the Food and

Nutrition Security Policy and updated based on most recent developments such as COVID-19 and shocks associated with economic policies and climate change. It also describes the proposed Key Result Areas and how cross-cutting issues of gender, youth, HIV, social inclusion, and others are handled by the strategy. The fourth Chapter outlines the vision, mission, purpose, and guiding principles of the MFNSS. The fifth to the eleventh Chapter present the goals and key strategies, assumptions, risks, indicators, justification, and key actors responsible for implementation of the strategies and achieving the stated goals. The twelfth Chapter restates the institutional arrangements, bringing out the lead and supporting agencies for each key result area. The thirteenth Chapter presents the financing requirements of the strategy and strategies to resource its implementation.

## **CHAPTER 2.**

SITUATION ANALYSIS



## 2.1 Social and Economic Development Situation

Environmental challenges which include water, land and air pollution, littering, mushrooming of illegal waste dumps, siltation, illegal mining, veld fires, deforestation, climate change, poaching and biodiversity loss are on the increase (NDS 1, 2020). Climate change induced extreme weather conditions such as drought, floods, storms, and heat waves are more prevalent and increase pressure on natural resources and agricultural productivity which further affects the poor. The number of people under the food poverty line increased from 3 million people in 2011 to about 6 million in 2019 and is expected to reach between 7.6 and 8 million in 2020<sup>13</sup>. The food poverty line (FPL) as at July 2022 stood at ZWL17,909.32. This means that the minimum needs basket cost that much per person in July 2022. This represents an increase of 29.1 percent over the June 2022 figure of ZWL13,875.12<sup>14</sup>.

To ensure sustainable development that results in improved livelihoods, health and well-being for all Zimbabweans, social and economic growth and stability are essential and will be built upon the existing strong political will, enabling environment, policy frameworks and strategies therein. A stable social and economic environment will stimulate improved food and nutrition security, integral for better health, nutrition, increased productivity, and economic growth.

#### 2.2 Social Assistance and Social Protection

Food insecurity and loss of income reduce the capacity of affected populations to access basic services such as health and education, leading to increases in school dropout rates, teenage pregnancies and vulnerable groups requiring social assistance and protection. The situation could be exacerbated by the social, economic, climate and environmental factors.

The Zimbabwe National Social Protection Policy Framework (NSPPF) guides delivery of social protection systems through provision of social assistance, social insurance, social support and care services, livelihoods support as well as labour market interventions to all vulnerable persons. Existing social protection programmes such as the Basic Education Assistance Module (BEAM) and treasury supported welfare grants, social assistance safety nets have deteriorated in their capacity to significantly reduce poverty and vulnerability.

Integration of food and nutrition security issues into social assistance and protection policies, strategies, and programmes will ensure improved profiling and targeting of vulnerable populations, as well as timely provision of nutrition sensitive social assistance.

Social issues dealing with access to and quality of health and education service delivery have also been on the decline characterised by resource limited health services, a housing backlog, inadequate infrastructure, and gender inequity.

<sup>13</sup> Ibid. page 10.

<sup>&</sup>lt;sup>14</sup> ZIMSTAT,2022, July Consumer Price Index.

## 2.3 Agriculture and Food Security

Agriculture is the backbone of the Zimbabwean economy. There has been continual progressive growth in the Agriculture sector as evidenced by sector growth from (0.2% (2020) to 11% in 2021. Table 1 shows the historical trends in the production of key agricultural products dating back to 2018.

Table 1: Agricultural Production (000): 2018-22

Commodity Production (in 000) and Sector Growth (%)	2018	2019	2020	2021	2022
Sectoral Growth Rate (%)	8	-18	-0.2	11	9
Maize (t)	1831	777	907	2 717	1600
Soybeans (t)	54	60	47.1	71	120
Wheat (t)	161	95	178	193	220
Cotton (kg)	144	77	101	195	125
Sorghum (t)	70	41	103	244	61
Groundnuts (kg)	127	71	87	209	153
Sunflower seeds (kg)	4	6	9	14	14
Horticulture (kg)	71	77	94	96	105
Poultry (kg)	161	152	149	149	152
Beef (kg)	75	63	57	55	60
Dairy (m lt)	92	96	92	97	105
Pork (kg)	11	12	12	14	15
Sheep & goats (kg)	10	7	8	8	6
Ostriches (kg)	19	19	19	19	19

Source: Crop and Livestock Assessment Report 2022.

In addition, positive traits have been showing in the outcome indicator. Food insecurity has been on the decrease during the period 2019 to 2022 for the rural population. Figure 1 shows that the proportion of the rural population that was food insecure decreased from 59% in 2019 to 38% in 2022. However, climate, health, and economic related shocks, remain a threat considering that Zimbabwe is a predominantly agro-based economy. For the urban population food insecurity increased from 31% in 2016 to 42% in 2020 (Figure 1).

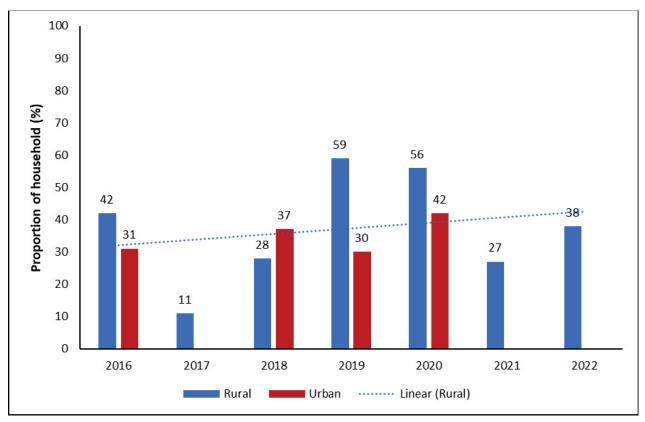


Figure 1: Rural and Urban Food Insecurity Trends

Food insecurity within Zimbabwe can be attributed to climatic shocks, reliance on rain-fed agriculture, shortage of inputs, low skills and knowledge base among farmers, limited access to markets, finance, and security of land tenure. Poor post-harvest management practices and improper technologies also contribute to food insecurity. Agricultural policies, strategies and programmes within Zimbabwe have thus, prioritised addressing the above challenges to attain food security and the resulting nutrition and economic security that emanate from producing enough quantities of diverse, nutrient dense food.

## 2.4 Food Safety, Quality and Food Standards

The safety of the food that people consume has a significant impact on food and nutrition security. Optimal human health and well-being requires people to consume food that is both healthy and free from contaminants (or hazards) that compromise the health of the individual when consumed. Despite this linkage between food safety and nutrition, connections between food safety and nutrition have been lacking from existing frameworks for nutrition or food safety and those for the food system overall. Realising the weakness of existing frameworks, the Global Hunger and Food Security Initiatives came up with a framework which connected food safety risks and nutrition outcomes through four different domains, namely health and physiology, consumer behaviour, supply chains and markets, and policy and regulation<sup>15</sup>.

<sup>&</sup>lt;sup>15</sup>The US Government's Global Hunger and Food Security Initiatives (2020). Eat Safe: Evidence and Action Towards Safe, Nutritious Food Integrating Food Safety and Nutrition for Improved Health and Wellbeing: A New Lens on Food System Frameworks

According to the World Health Organization, foodborne hazards are responsible for 137,000 deaths and 91 million acute illnesses in Africa every year - mostly affecting children under the age of 5 years. The risks include dangerous strains of bacteria like salmonella and E. coli, as well as tapeworm and other parasites, and naturally occurring toxins like cyanide. Public Health experts are worried that little is being done to address the problem (WHO, 2019)<sup>16</sup>. In terms of health, Zimbabwe disease surveillance systems are in place, but incidences of food-borne illnesses are often unreported or undetected.

Regarding consumer behaviour, not much literature and studies are available to understand the consumer choices in Zimbabwe as they relate to food safety. It is possible though, that if safer foods are offered at higher prices, poor households may choose to purchase less safe yet cheaper food items. Equally, poor households are likely to have a compromised water and sanitation environment resulting in inappropriate handling, preparing, and cooking of food. The same is true for market supply, food not meeting safety standards could be diverted to poorer consumers, making it affordable to them but at the same time increasing the risk and exposure to food borne illnesses. This is extremely risky as it happens to the poor segment of the population who are likely to have a compromised health and nutrition status.

Under policy and regulation, Zimbabwe food safety and food standards are controlled by several entities from the Ministries responsible for Health, Agriculture, Local Government, and the Private Sector. There is no clear coordination mechanism of these various entities, thus activities within the food safety sector are not harmonised. The sector is characterised by the absence of a National Food Safety Policy to ensure coordination and harmonisation of efforts, outdated food standards, limited enforcement of food legislation as guided by Codex Alimentarius and the International Organisation for Standardisation. Other challenges include inadequate resources for enforcement, monitoring and laboratory analysis. High certification costs by the Standards Association of Zimbabwe (SAZ), outdated and malfunctioning equipment at the Government Analyst Laboratories (GAL) have also affected service delivery.

## 2.5 Nutrition Security

National stunting prevalence was 23.5% (Multiple Indicator Cluster Survey (MICS) Report, 2019) as depicted in Figure 2. The trends show an average 3.7 percentage point reduction per year from 35% in 2006 (Zimbabwe Demographic Health Survey (ZDHS) 2006) to 23.5% in 2019 (MICS 2019).

The combination of multi-dimensional strategies coordinated by Government, added to an enabling policy environment is attributed to positive progress being shown on nutrition status in Zimbabwe.

<sup>&</sup>lt;sup>16</sup>A Fatal Public Health Problem In Africa That Flies Under The Radar

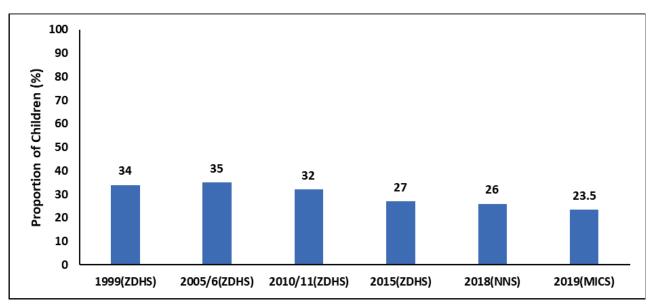


Figure 2: Trends in National Stunting Prevalence

Trends from the Zimbabwe Demographic Health Survey (ZDHS), The Zimbabwe Multiple Indicator Cluster Survey (MICS) and the National Nutrition Survey reports indicate that the prevalence of stunted children within urban areas is less than that in rural areas (Figure 3).

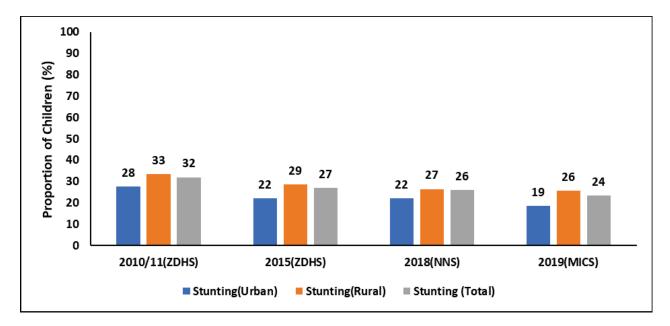


Figure 3: Rural and Urban Stunting Trends

The Zimbabwe Demographic Health Survey (ZDHS), The Zimbabwe Multiple Indicator Cluster Survey (MICS) and the National Nutrition Survey reveal that underweight is below 10%, wasting is below 5% and overweight is 2.5%. All these indicators for Zimbabwe are below the WHO emergency thresholds.

#### **CHAPTER 2. SITUATION ANALYSIS**

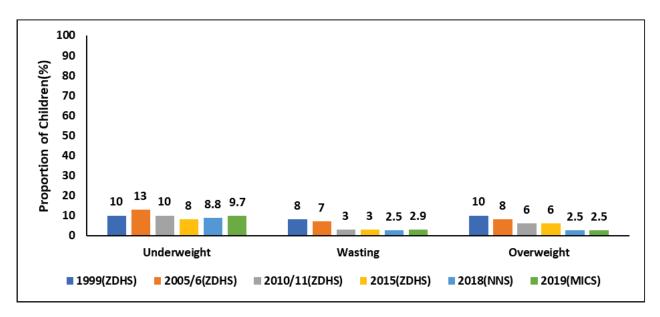


Figure 4: Trends in national prevalence of Underweight, Wasting and Overweight

Anaemia deficiency was 27% among women of child-bearing age (15-49 years) (ZDHS 2015), while one in four women has vitamin A deficiency<sup>17</sup>. Trends (Figure 5) over the past 5 years show a decline of 1% in national anaemia prevalence from 28% in the 2010-11 ZDHS to 27% in 2015 in contradiction with the target to reduce anaemia prevalence in women 15-49 years by 50%. Recent representative pilot surveys have revealed a declining prevalence of anaemia of 15.6% in women of reproductive age.

Though anaemia has multiple aetiologies, diet quality which is an important contributor, has significantly improved. Consumption patterns of iron rich foods among women of child-bearing age show an improved prevalence of 55% in 2021 to 59% in 2022 (ZimVAC, 2022). Households

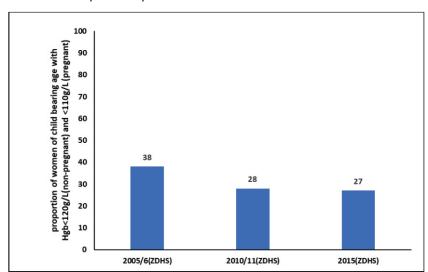


Figure 5: Trends in National Anaemia Prevalence Among Women of Child-Bearing Age (15-49 years)

consuming protein rich foods on a daily basis have also improved from 70% (2021) to 79% (2022) (ZimVAC, 2022). Likewise, daily consumption of Vitamin A rich foods improved from 58% to 69% (ZimVAC, 2022). More so, the proportion of children consuming Minimum Acceptable Diet (MAD) declined to 2.1% in 2020 from 6.9% in 2019. The proportion of households consuming poor diets dropped from 43% in 2021 to 36% in 2022. Furthermore, the

<sup>&</sup>lt;sup>17</sup>(Zimbabwe UNICEF Nutrition – unicef.org/Zimbabwe/nutrition)

#### **CHAPTER 2. SITUATION ANALYSIS**

proportion of households consuming acceptable diets increased from 29% in 2021 to 35% in 2022. In summary, dietary quality is improving and these positive outcomes are commendable and can be attributed to the various Government programmes highlighted in the key result area sections.

The average household dietary diversity score, which is a measure of the number of unique food groups consumed by household members, has not significantly changed from 2021 to 2022. (ZimVAC, 2022). However, the proportion of women of childbearing age consuming at least 5 food groups from 10 has increased from 33% in 2021 to 37% in 2022. The nutrition welfare of women has improved with year-

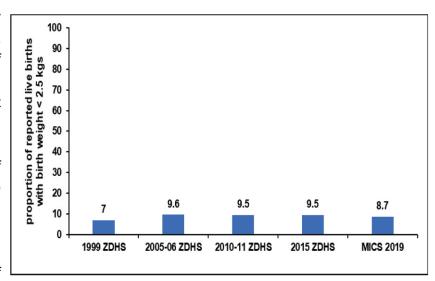


Figure 6: Trends in Low Birth Weight

on-year increase in the proportion of women consuming iron rich, protein rich and vitamin A rich foods from 2020 to 2022 (ZimVAC 2022). The national prevalence for babies born with a birth weight of less than 2.5 kg was 8.7% as shown in Figure 6.

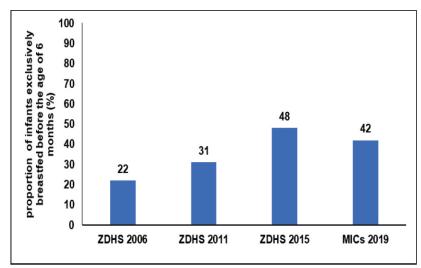


Figure 7: Trends in National EBF Prevalence

National Exclusive Breastfeeding (EBF) prevalence was 42% in (MICS, 2019) which is below the target of increasing EBF in the first six months to at least 50% as shown in Figure 7. The 2020 ZimVAC Urban Livelihoods Assessment revealed an increase in the proportion of children exclusively breastfed from 45.6% in 2019 to 49.3%. In conclusion, this situation analysis reveals an improvement in most

indicators of nutrition status, diet quality and food status. Women and child welfare have realized significant attention and the gains have translated to improved nutrition security for these vulnerable groups.

### **CHAPTER 2. SITUATION ANALYSIS**

#### 2.6 National Capacity for Food and Nutrition Security Coordination and Implementation

The Food and Nutrition Council (FNC), a department under the Office of the President and Cabinet (OPC), is the lead agency tasked by the Government of Zimbabwe to coordinate, analyse, and promote a cohesive national response by all sectors and stakeholders of food and nutrition security. Established in 2001, FNC is the national convener for the Zimbabwe Scaling Up Nutrition (SUN) movement and has facilitated the establishment of networks critical for food and nutrition security coordination and implementation, namely the Zimbabwe Civil Society Organisations for SUN Alliance (ZCSOSUNA), the UN Nutrition Network, the Donor Network, the Business/Private Sector Network and Research and Academia Network.

The Government of Zimbabwe is committed to providing effective food and nutrition security coordination and governance. This is evidenced by the revival, training and capacity strengthening of Food and Nutrition Security Committees (FNSCs) at Ward, District and Provincial Level. FNSCs are institutional structures, chaired by the Ministry responsible of Lands, Agriculture, Fisheries, Water, and Rural Development for coordinated multi-sectoral implementation of the FNSP and interventions at all administrative levels. Presently, there are 10 provincial, 49 rural district and 300 ward FNSCs that are functional as shown in Figure 8. Furthermore, through the Multi-Sectoral Community Based Model for Stunting Reduction approach there is increased involvement of local leadership in community empowerment programmes and food and nutrition strategies.

The community's capacity to address food and nutrition insecurity challenges at the local level is significant and needs to be recognised and promoted. The national capacity to identify and define appropriate solutions through operational research is critical towards ensuring food and nutrition security in the long term. Accordingly, context-specific food and nutrition interventions are required and should be scaled up according to demonstrated evidence of their effectiveness in Zimbabwe.

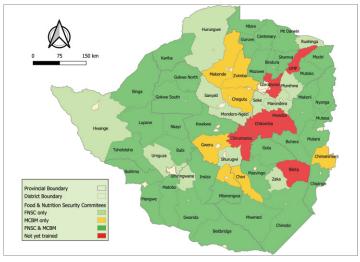


Figure 8: Food and Nutrition Security Committees

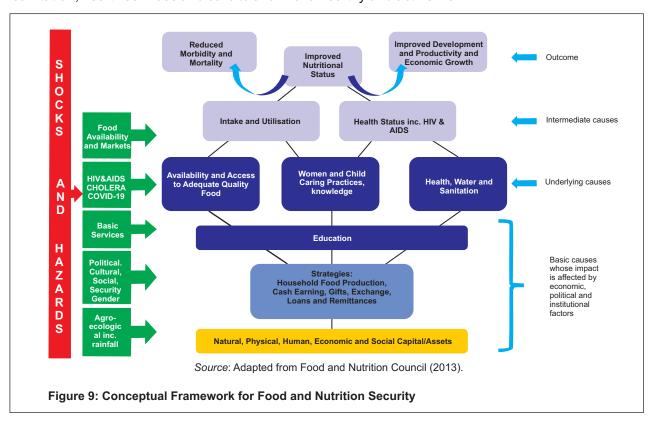
Strengthening professional capacity in food and nutrition security, through both academic and inservice training, remains urgent to reinforce multi-sectoral approaches with the aim of improving the quality-of-service provision and sustainability of interventions at community level.

Reviews of the agriculture sector curriculum to include nutrition training for extension workers and inservice training have been carried out with success in terms of nutrition sensitive agriculture. What is needed is to support the roll out of the implementation of the new curricula so as to reach more front-line government and non-government workers.



#### 3.1 Conceptual Framework for Food and Nutrition Security

Food and nutrition security is defined as when all people, at all times have physical, social and economic access to food, which is safe and consumed in sufficient quantity and quality to meet their dietary needs and food preferences and is supported by an environment of adequate water and sanitation, health services and care to allow for a healthy and active life <sup>18</sup>.



Nutrition is embedded in the four pillars of food security, which are: availability; access; utilization and stability. These pillars have long been recognised as being both multi-sectoral and multi-level, given that their achievement requires simultaneous contributions from multiple sectors. Causality of nutrition insecurity is three layered, operating at either basic, underlying or immediate levels which are integrated and cut across the sectors of Agriculture, Education, Health and Child Care, Local Government, Social Services and Gender. Hence to meaningfully address food and nutrition insecurity, multi-sectoral interventions are essential as depicted in Figure 9.

*Immediate causes* of food and nutrition insecurity occur at national and individual or household level and are a result of a poor diet and disease. Poor diets in Zimbabwe are characterised by consumption of mainly cereals and green vegetables. Poor diets lack legumes, meats, eggs, milk, fruits and other vegetables. This is evident in the low food consumption score, the low proportion of children 6-59 months of age with minimum acceptable diet, and the low proportion of women meeting the minimum dietary diversity.

<sup>&</sup>lt;sup>18</sup> Committee on World Food Security 2012

Consumption of poor diets can be attributed to a lack of knowledge on proper feeding practices particularly for maternal, infants and young children in the first 1,000 days of life, inadequate access and availability of diverse foods and the consumption of unsafe or contaminated food. Disease and illness, such as COVID-19, HIV and AIDS, diarrhoea and diabetes affect individual appetite, nutrient absorption and utilisation resulting in both increased morbidity and mortality from disease.

**Underlying causes** of food and nutrition insecurity occur at household and community level. Causes include food shortages, inadequate caring and feeding practices, poor health services and poor sanitation conditions. Household level food shortages are caused by a) financial constraints; b) high food prices; and c) poor food production, storage and preservation due to low knowledge and skills base of farmers, input shortages and/or their exorbitant prices, natural shocks and climate change. Sub-optimal food choices and budgeting further compound food shortages at household level. Inadequate caring and feeding practices of adolescent girls, women of reproductive age, pregnant and lactating women, the elderly and the sick are mainly due to gender inequality where women rarely own productive assets, are financially dependent and burdened with most household chores.

Poor living conditions are due to overcrowding, lack of access to clean safe water and inadequate sanitation. These are pronounced mostly among the urban population, with informal settlements and high-density residential areas being most affected. Weak health services (which manifest in drug shortages, inadequate skilled staffing), poor equipment, facilities and infrastructure at institutional level, and poor motivation of health staff negatively affect the health status of the population, which in turn affects food intake and utilisation.

**Basic causes** of food and nutrition insecurity occur at community and national levels and are determined by political, economic and social factors. Inflation negatively impacts access to finance (agricultural loans) and the efficiency of food markets. Weak access to market information and insecurity of land tenure discourages investment in food production and market facilitation services. Weak coordination and limited funding for mechanisation of the agricultural sector and implementation of both nutrition sensitive and nutrition specific interventions weaken food and nutrition security.

Reliance on rain-fed agriculture which is unreliable due to climate change and extreme weather events such as Cyclone Idai in 2019 and recurring droughts, further compromises food and nutrition security. Fragmented food control systems to monitor and enforce compliance of food safety standards and legislation, high unemployment levels, strained social protection services, low education levels of women, social unrest or conflict are additional drivers of food and nutrition insecurity at the basic level.

To positively impact food and nutrition outcomes, and to achieve food and nutrition security, Zimbabwe must address all causes, at the three levels of causality, while being cognisant of the multi-disciplinary nature of nutrition. Hence, coordination across key ministries and sectors involved in nutrition specific and nutrition sensitive interventions that address the multi-disciplinary facets of food and nutrition security will be promoted through this MFNSS.

#### 3.2 Key Result Areas and Linkages between Them

Based on the afore-mentioned conceptual framework and the thematic areas in the Food and Nutrition Security Policy (FNSP), seven key result areas (KRAs) were identified under which interventions should be developed, funded and implemented to achieve food and nutrition security at national, provincial, district, community and household levels during the three-year period covered by the MFNSS. The KRAs are aligned to the FNSP as follows:

- KRA 1 Policy Analysis and Advice.
- KRA 2 Agriculture and Food Security.
- KRA3 Social Protection.
- KRA 4 Food Safety, Quality and Standards.
- KRA 5 Nutrition Security.
- KRA 6 Food and Nutrition Security Information.
- KRA 7 Enhancing and Strengthening Capacity for Food and Nutrition Security.

The linkages between the KRAs are shown diagrammatically in Figure 10.

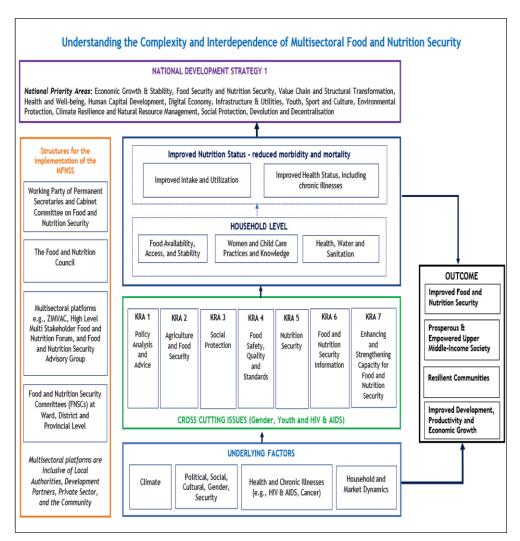


Figure 10: Key Result Areas and Linkages

As shown in Figure 10, the KRAs also take cognisance of the multisectoral nature of food and nutrition security espoused in the FNSP and the NDS1's drive towards economic development. The linkages highlight the intertwined nature and complementary roles played by different sectors in the achievement of food and nutrition security.

Under each Key Result Area, this MFNSS document then articulates key goals and strategies as well as their relation to economic growth and the attainment of food and nutrition security. To ensure that critical cross-cutting issues such as a) gender equality and women's empowerment, b) youth participation, and c) social inclusion of persons living with disabilities, persons living with HIV and AIDS, those with other chronic illnesses, orphans and other vulnerable children, people living in institutions of special care (e.g., prisons, hospitals, rehabilitation centres, children's homes, etc), and the elderly are adequately addressed, specific goals have been developed and included in the seven KRAs. For each goal, specific strategies, performance indicators and targets have been developed to ensure the issues are directly addressed and results are monitored. Lead institutions for implementation of these strategies have also been identified and indicated as appropriate in Chapter 5.



#### CHAPTER 4. PURPOSE AND PRINCIPLES OF THE MFNSS 2023-2025

#### 4.1 Vision

The vision of the Multi-Sectoral Food and Nutrition Security Strategy is:

Food and nutrition security for all Zimbabweans by 2025.

#### 4.2 Mission

The mission of the Strategy is:

To provide a multi-sectoral guiding framework for coordinated food and nutrition security interventions in Zimbabwe.

#### 4.3 Purpose of the Strategy

The purpose of the Strategy is four-pronged, namely to:

- (i) Promote greater coordination and alignment of actions in the field, identify gaps and encourage more efficient use of resources.
- (ii) Strengthen collaborative action among Government sectors, United Nations (UN), Non-Governmental Organisations (NGOs), donors, the academia, the private sector and other relevant stakeholders in a manner that is in alignment with Zimbabwe's specific context and needs.
- (iii) Actively and efficiently monitor the implementation of food and nutrition security response strategies. This includes development, implementation, monitoring and evaluation of stakeholder plans of action for the elimination of hunger by the achievement of food and nutrition security for Zimbabwe.
- (iv) Address how food insecurity and malnutrition can be reduced more quickly and effectively as advocated in the country's national frameworks whilst entailing development of innovative mechanisms.

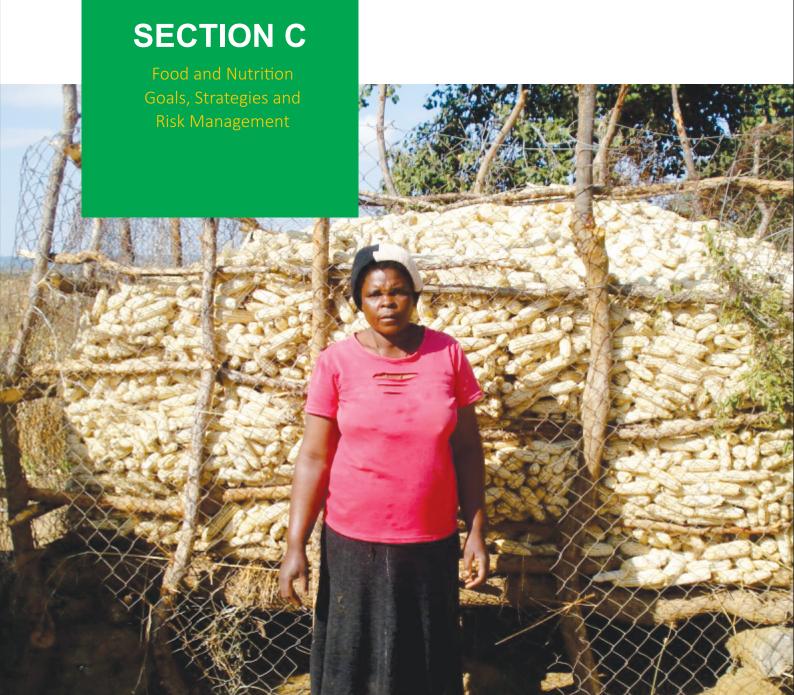
#### 4.4 Guiding Principles

The guiding principles include:

- (i) Alignment of the MFNSS priorities to the National Development Strategy 1 2021-2025, the Food and Nutrition Security Policy (2012), the food and nutrition security conceptual framework, and other sector policies and instruments aimed at ensuring "food and nutrition security for Zimbabwe".
- (ii) Respect for regional and global protocols and commitments on food and nutrition security made by the country at global, continental and regional levels, including: i) the SDGs, ii) African Union Agenda 2063, iii) Africa Regional Nutrition Strategy 2015-2025 and iv) the SADC Regional Food and Nutrition Strategy 2015-2025.
- (iii) Advancing a well-coordinated and collaborative multi-sectoral approach that leverages on mandates and competitive advantages of all stakeholders, including government ministries, entities and agencies; the private sector; civil society; research and academic institutions; cooperating partners and ordinary people of Zimbabwe.

### CHAPTER 4. PURPOSE AND PRINCIPLES OF THE MFNSS 2023-2025

- (iv) Promoting inclusivity and ensuring that "no one and no place is left behind" (especially the ultra-poor, pregnant and lactating women, children, adolescents, persons with disabilities, those in special institutions of care, the elderly and people living with HIV and AIDS and other chronic illnesses) in both the means and the realisation of the goal of food and nutrition security.
- (v) Being driven by gendered, life cycle, localised and context-specific problem analyses and evidence-based high impact solutions for enhancing food and nutrition security.
- (vi) Cultivating a culture of managing for development results, that enhances stakeholder participation, transparency, and accountability towards addressing hunger and malnutrition in Zimbabwe.
- (vii) Results Based Management (RBM).



#### 5.1 Rationale for Key Result Area

Socioeconomic and macro food and nutrition security policy instruments are necessary to accelerate food and nutrition security while protecting the most vulnerable. These policy instruments must promote a dominant and viable private sector role (for example in relation to the redistribution of food to areas of need), social protection systems and equitable access to sustained high quality basic social services and livelihoods for the poor and vulnerable population groups in both rural and urban areas. These policies need to be adjustable to evolving conditions globally, regionally and within Zimbabwe. In Zimbabwe during the onset of the COVID-19 pandemic, protocols such as limited movements were being implemented and in addition, pronouncements were made for exemptions that ensured the food and nutrition supply chain was not disturbed. The right to adequate food and nutrition coupled with access to basic healthcare and social services has also been endowed in the country's Constitution in terms of Article 15 a, b and c; Article 19 (2) (b), Article 21 (2) (b) and Article 77b. However, there is still need for harmonisation in implementation of the existing policies at all levels.

These policies must be developed, coordinated, implemented, monitored and evaluated in close collaboration with the sectors such as agriculture, health, environment, trade, industry, education, social protection and gender. In addition, the policies need to provide timely, accurate and persuasive advice underpinned by analysis, contextual awareness and stakeholder consultation. The National Development Strategy 1 (NDS1) created platforms to promote sector accountability around set thematic targets. In addition, the Food and Nutrition Security Policy recognises the importance of functional multi-sectoral Food and Nutrition Security Committees which have been established from Cabinet level right down to village level. The mandate of these committees is policy implementation, monitoring, evaluation and reporting.

Policy advocacy must be integrated into the policy development process to ensure that there is harmonisation and integrated implementation of food and nutrition security policies across sectors. A response to persistent national food and nutrition insecurity also needs to reflect an analysis of the opportunities and barriers within the broader global and regional food and nutrition security environment. In this regard, the global conflict between Ukraine and Russia has resulted in the realignment of national targets particularly on the production of wheat and grain in order to reduce the import bill and possibly enhance food self-sufficiency and food security.

# 5.2 Goals, Strategies, Assumptions, Risks, Indicators, Justification, Stakeholders and Implementers

The goals, key strategies, assumptions, risks, indicators for tracking performance, justification for the strategies and stakeholders with the mandate to implement the strategies are summarised in Table 2.

Table 2: Goals, Strategies, Assumptions, Risks, Indicators, Justification, and Responsible Stakeholders for Policy Analysis and Advice

Total Budget (USD)	70,000	60,000
Responsible Stakeholders	Office of the President and Cabinet     Ministry responsible for Finance     Ministry responsible for Agriculture     Ministry responsible for Industry and Commerce     Reserve Bank of Zimbabwe     Consumer Council     NGOs involved in food and nutrition security     Food processors, wholesalers and retailers     Farmer associations     Farmerial institutions     Development partners	
Justification	Reduce the food import bill     Provide marketing opportunities for local producers	Foreign     currency saved     from     discontinued     food imports is     used to support     the agricultural     sector and other     essential     sectors
Indicators	Number of policies reviewed and amended	Policy support in place for capacitation of local producers
Risks	Low interest and commitment among stakeholders	Inefficient use of resources     Insecurity of land tenure and water shortages     Unfavourable climatic conditions     Lack of commitment from other sectors     Water crisis and power outages
Assumptions	Buy-in and commitment among stakeholders to use policies that promote the use of locally produced products	Strong support from local producers     Expected profits from local investments are high     Existence of adequate resources (land, water, labour, finance) to support production
Key Strategies for the Goal	Ensure that     relevant policies     that promote the     use of locally     produced     products are     used by all     stakeholders	2. Provide policy support for capacitation of local producers of crops and livestock to improve local production output
Goal for the Next Five Years	Goal 1: Harmonise existing and emerging policies, strategies and guidelines that promote food and nutrition security by 2025	

Table 2: Goals, Strategies, Assumptions, Risks, Indicators, Justification, and Responsible Stakeholders for Policy Analysis and Advice

udget		
Total Budget (USD)	50,000	000'09
Responsible Stakeholders	Ministry responsible for Finance     Reserve Bank of Zimbabwe     Ministry responsible for Social Welfare     Zimbabwean Parliament (budget committees)     Cabinet	Ministry responsible for Agriculture     Ministry responsible for Health     Ministry responsible for Local Government     Ministry Responsible for Local Government     Ministry responsible for Trade     Ministry responsible for Primary and Commerce     Ministry responsible for Primary and Secondary Education     Ministry responsible for Social Welfare     Ministry responsible for Gender     Provincial Development     Councils     UN Agencies     Local Authorities     Local Authorities     Civic Organisations     Private sector     Academic Institutions     Communities
Justification	Ensuring     equitable     distribution of     benefits	Secure buy-in of the general population over key policy decisions     Raise awareness among the population on key policy decisions     Facilitate implementation of new policies     A tiers of government involved in planning and implementation of food and nutrition priorities
Indicators	Proportion of the population that is food insecure Poverty headcount disaggregated by rural / urban	Proportion of provincial, district and ward committees with development plans incorporating FNS priorities
Risks	Inefficient use of resources transferred to the poor	Preference for top-down approach by policy makers
Assumptions	Commitment by     Government to     redistribute income     Proficient use of     resources to raise     rural incomes     Marginalised     groups have a     voice in budget     allocation	Willingness to consult widely on policy development processes
Key Strategies for the Goal	3. Ensure that national policies promote income growth among the labour endowed food and nutrition insecure households	4. Promote inclusive engagement of all relevant FNS stakeholders up to subnational level on policy development processes
Goal for the Next Five Years		

Table 2: Goals, Strategies, Assumptions, Risks, Indicators, Justification, and Responsible Stakeholders for Policy Analysis and Advice

Goal for the Next Five Years	Key Strategies for the Goal	Assumptions	Risks	Indicators	Justification	Responsible Stakeholders	Total Budget (USD)
	5. Support the financial services sector with risk-reducing, risk-sharing policy and related instruments to promote lending that has a bias towards agri-based loans.	Willingness of Financial institutions to invest in agriculture to boost food production and agricultural incomes     Favourable Climatic conditions     Open credit lines of lending to agriculture     The central bank invests in the creation of a district data base/credit bureau for farmers	agricultural enterprises crowd out agricultural enterprises in access to finance Abuse of loan funds by beneficiaries Adverse impacts of climate change International price instability of agriculture Macroeconomic instability increases interest rates and number of defaulters	Risk-reducing /     sharing instruments     introduced and     policies and     regulations put in     place to protect     financial institutions     willing to lend without     collateral	Improvement of access to finance at all levels     Increase in productivity in the agricultural sector	Ministry responsible for Finance     Reserve Bank of Zimbabwe     Ministry responsible for Social Welfare     Zimbabwean Parliament (budget committees)     Ministry responsible for Agriculture     Ministry responsible for Industry and Commerce     Ministry responsible for Trade Cabinet     Academic Institutions     Private sector     NGOs     Development partners     District Development     Committee     Committee     Committee     Committee     Committee     Committee     Committee     Committee     Committee     Noro-finance institutions     Insurance industry     UN Agencies	45,000
	6. Analyse existing policies to assess whether they are nutrition sensitive, gender sensitive and promote inclusion of the vulnerable groups	Willingness by stakeholders to change policies and make them more nutrition-sensitive	Inflexibility of funders and implementers to adapt interventions and make them more nutrition sensitive	Number of Policies     reviewed and     amended to be     nutrition, gender     sensitive and inclusive     of vulnerable groups	Policy analysis for improved food and nutrition security     FNS programming amended to be nutrition and gender sensitive and inclusive of vulnerable groups	Food and Nutrition Council     Agriculture     Ministry responsible for Health and Child Care     Ministry Responsible for Local Government     Ministry Responsible for Trade     Ministry Responsible for Ministry responsible for Industry and Commerce     Ministry responsible for Primary and Secondary Education     Ministry responsible for Primary and Secondary Education     Ministry responsible for Gender     Ministry responsible for Gender     Ministry responsible for Gender     Ministry responsible for Gender     Provincial Development Councils     UN Agencies     Local Authorities     Nocal Authorities     Nivate sector     Academic Institutions	55,000

Table 2: Goals, Strategies, Assumptions, Risks, Indicators, Justification, and Responsible Stakeholders for Policy Analysis and Advice

Total Budget (USD)	95,000	60,000
Responsible Stakeholders (	Ministry responsible for Agriculture     Ministry responsible for Health and Child Care     Ministry Responsible for Local Government     Ministry Responsible for Trade     Ministry responsible for Industry and Commerce     Ministry responsible for Industry and Secondary Education     Ministry responsible for Primary and Secondary Education     Ministry responsible for Social Welfare     Ministry responsible for Gender     Provincial Development Councils     Dustrict Development     Councils     UN Agencies     Development partners     Local Authorities     NGOs     NGOs     Private sector     Academic Institutions	Agriculture Ministry responsible for Health and Child Care Ministry Responsible for Local Government Ministry responsible for Trade Ministry responsible for Industry and Commerce Ministry responsible for Primary and Secondary Education Ministry responsible for Primary and Secondary Education Ministry responsible for Social Welfare Ministry responsible for Gender Food and Nutrition and Council ZimSTAT Academic and research institutions UN-Agencies NGOs NGOS Private Sector SUNRAP
Justification	Food and nutrition securition advocacy and communication informed by evidence	Enhancing     research input     for greater food     and nutrition     security
Indicators	Number of food and nutrition programmes responding to food and nutrition security priorities     Increase in percentage of sector budget allocations towards food and nutrition security	Number of new     Research,     Development and     Innovations that     promote
Risks	Competition for investible funds with non-agricultural sectors	Research not considered a priority for budget allocation     Inadequate research skills
Assumptions	Infrastructure is strategically positioned closer to and within the target population     Food and nutrition security remains high priority in national development strategy	Interest by local, regional and international and institutions to forge strategic research linkages on food and nutrition security     Availability of funding for academic and research institutions to participate in food and nutrition security research
Key Strategies for the Goal	Advocate for response to food and nutrition security issues	2. Promote food and nutrition research in Zimbabwe
Goal for the Next Five Years	Goal 2: Conduct evidence- based advocacy and communication for food and nutrition security by 2025	

Table 2: Goals, Strategies, Assumptions, Risks, Indicators, Justification, and Responsible Stakeholders for Policy Analysis and Advice

Total Budget (USD)	45,000	75,000	80,000
Responsible Stakeholders (U	Ministry responsible for Primary and Secondary Education     Ministry responsible for Agriculture     Food and Nutrition Council     Ministry responsible for Finance     Ministry responsible for Higher and Tertiary Education     School Management     Committees     UN-Agencies     NGOs	Food and Nutrition Council     Food and Nutrition Security Committees at National, Provincial, District, Ward and Village Levels     Office of the President and Cabinet	Ministry responsible for Agriculture Ministry responsible for Health and Child Care Ministry Responsible for Local Government Ministry Responsible for Trade Ministry responsible for Trade Ministry responsible for Industry responsible for Ministry responsible for Gender Ministry responsible for Gender Ministry responsible for Gender Ministry responsible for Gender Ministry responsible for District Development Councils District Development Partners Local Authorities NGOs Private sector Agademic Institutions
Justification	Mainstreaming food and nutrition security into the education system	Empowerment through information provision	Increase value-formoney     performance of     food and nutrition     interventions
Indicators	Proportion of learners     with theory and     practical skills on food     and nutrition     enhanced through the     Education sector	Number of policy instruments in place (translated in all official languages)	Proportion of functional sectors with MFNSS Monitoring framework
Risks	School dropout rates     Closure of schools due to pandemics or social unrest     Cultural/ religious beliefs that do not support pro-nutrition behaviour change	Lack of interest in policy documents     Lack of resources to access materials in the public domain     Inadequate     resource allocation to support policy implementation	Under-funding of monitoring and evaluation activities     Failure to implement recommendations from monitoring reports     Fluctuating market prices for agricultural products affect investments in food and nutrition sector     Unforeseen disasters may cause resources to be channelled elsewhere depriving the nutrition sector
Assumptions	Willingness to include hands-on practical lessons in food and nutrition security in the basic and tertiary education curricula     Availability of Availability of and nutrition practical sessions in order to facilitate learning by doing	Stakeholders are willing to participate in national and subnational disseminations     Stakeholders have resources to access materials published through the media and internet	Government continues to implement Integrated Results-Based Management in sectors
Key Strategies for the Goal	3. Promote a paradigm shift towards an inclusive education that imparts both theory and practical skills on food and nutrition security	Disseminate     strategic and policy     documents to all     stakeholders in all     official languages	Develop sector- specific monitoring and evaluation frameworks that track implementation of multi-sectoral food and nutrition activities
Goal for the Next Five Years			Goal 3: Monitor and evaluate implementation of policies, strategies and guidelines that support food and nutrition security by 2025

Table 2: Goals, Strategies, Assumptions, Risks, Indicators, Justification, and Responsible Stakeholders for Policy Analysis and Advice

Total Budget (USD)	130,000		865,000
Responsible Stakeholders	Food and Nutrition     Council     Ministry responsible for     Finance     Reserve Bank of Zimbabwe     ZimSTAT     M&E Units in Ministries     responsible for Agriculture,     Health, Social Welfare,     Education, Trade, Industry     and Commerce, Women     Affairs     Provincial Development	Committees District Development Committees UN Agencies Local Authorities NGOs Private sector Academic Institutions	
Justification	Increased accountability on funds     Supporting devolution policy in food and nutrition security		
Indicators	Number of budget tracking tools developed     Number of sectors capacitated in M&E for FNS		
Risks	Failure to avail budget data or disbursements     Staff tumover in M&E units of key food and nutrition security sector Ministries, Departments and Agencies		
Assumptions	Interest exists among food and nutrition stakeholders to self-report on budget allocation, disbursement and utilisation using budget tracking tools     Relevant skills are available to undertake M&E activities		
Key Strategies for the Goal	2. Develop tools for tracking sector global and national financial commitments towards food and nutrition security  3. Increase capacity and resource allocation for decentralised Monitoring and Evaluation (M & E) of Food and	Nutrition policies, programmes and projects	
Goal for the Next Five Years	- פמו		Total Budget

#### 6.1 Rationale for the Key Result Area

Investments in agriculture and food security directly and indirectly influence household and national food and nutrition security in rural, Peri-urban and urban areas. Some high value agricultural products play the dual role of improving both food and nutrition security and income generation on local and export markets. Such products include cereals, pulses, horticultural products, live animals, meats, milk, eggs, hides, and emerging crops like blueberries, raspberry, chia, saffron and macadamia nuts. Most foods are a product of agriculture, and the level of agricultural production will affect household and national food and nutrition security. Access to an adequate supply of safe and nutritious food is a fundamental human right, and Zimbabwe has made a global commitment to this right through NDS1 and SDG 2 on commitment to Zero Hunger by 2030.

Agricultural development is key to food security in several ways, contributing to food availability, access, stability and utilization. The Green Revolution has led to an overall boost in food production worldwide. Zimbabwe is renowned for its grain-based agricultural revolution, which was at its peak during the first post-independence decade. Investments in agriculture and food systems will enhance not only job creation and income generation with over 60% of Zimbabwe's labour force employed in agriculture, but also availability and access to a full basket of foods constituting a balanced diet. Agricultural development activities also help minimize negative impacts of climate change through adaptation practices like climate smart agriculture, conservation agriculture and irrigation. Climate proofing of irrigation projects through upper catchment conservation and preservation works slows down ecological deterioration and accelerates environmental rehabilitation by conserving biodiversity.

The Climate Proofed Presidential Inputs Scheme (Pfumvudza /Intwasa) was ushered in during the 2020/21 crop and livestock season. This programme had the objective to climate proof farmers through adoption of Conservation Agriculture principles; improve productivity and commercialisation of smallholder agriculture in the production of food crops such as maize, soya bean and traditional grains. At its inception, Pfumvudza /Intwasa supported 2.3 million vulnerable households in Zimbabwe. The programme yielded quick rewards as Pfumvudza /Intwasa contributed to 40% of the total production of maize which was 2 717 171 Mt for the 2020/21 season (Ministry of Agriculture, 2021). The success of the 2020/21 season resulted in the decline of food insecurity from 56% to 27%, furthermore the agriculture sector grew by 36% contributing to the 7.8% growth of the economy (Ministry of Finance and Economic Development, 2021). Climate related shocks such as droughts, mid-season dry spells, rainfall variability and the late start to the season affected productivity in the 2021/22 season. The total production for the 2021/22 season for maize was 1 453 031 MT which was a 43% decline from the previous season (Ministry of Agriculture, 2022). However, because of the good 2020/21 season the country's Strategic Grain Reserve (SGR) is able to offset the losses and provide for the 1.8 million Mt grain consumption requirements for the nation. Agriculture production rebounded in the 2022/23 season, total maize production was 2 298 281 MT, a 58% increase on the 1 453 031 MT produced in the 2021/2022 season. As a result of the poor 2021/22 season, the Government has come up with initiatives that aim to build resilience, climate proof and improve

agricultural production and productivity for upcoming seasons. The first of these initiatives is the accelerated irrigation infrastructure expansion and development programme. Currently Zimbabwe has 193 000 Ha under irrigation and is targeting to have 350 000ha under irrigation by 2025. The Government is targeting to establishing 200ha under irrigation per district from Public Sector Investment Programme (PSIP) funds. Water harvesting projects are currently being implemented through dam construction to improve the country's irrigation capacity and climate proof agricultural production. Dam construction was targeted in the low veld regions such as Gwayi-Shangani Dam, Tuli-Manyange, Marovanyati, Vungu and Tugwi-Mukosi. As part of the implementation of the Horticulture Growth and Recovery Plan, the government is distributing 10 fruit trees per household with a target of distributing to 1.8 million households by 2025. Furthermore, under this plan 1 ha Village Nutrition gardens are being established across 25 000 villages as an initiative to promote food security, nutrition and improve the incomes of smallholder farmers. The Government has also prioritised the accelerated smallholder mechanisation of Pfumvudza/Intwasa where 600 tractors and 600 planters are being purchased for smallholder farmers to enhance efficiency and productivity of smallholder farmers.

Government through Agricultural Finance Corporation (AFC) Holdings and CBZ Agro-yield under the National Enhanced Productivity Scheme (NEAPS) has facilitated the commercial production of crops such as Maize, Wheat, Soyabean and Traditional Grains through contract farming. The Government has been providing guarantees to AFC and CBZ, for the contracting of farmers. Total Wheat Production for the 2021 winter wheat season was 337 212 Mt. The total area planted under wheat for the 2022 season was 80 883 Ha, this resulted in Zimbabwe producing 375 131 Mt surpassing the countries annual wheat requirement of 360 000 Mt.

Livestock provides income and employment to farmers, agricultural service providers and others involved in the value chain. Zimbabwe's livestock production system is characterized by small-scale subsistence farming. Despite the importance of livestock to rural livelihoods, productivity remains low. This is attributed to farmer behaviour, feed unavailability and cost, poor quality of animals, diseases, and frequent droughts. Tick-borne diseases are causing high cattle mortalities due to lack of repairs to communally owned dip tanks and lack of regular supply of acaricides. In 2021, tick borne diseases contributed to 55% of overall cattle mortality. The Livestock sector over the years has experienced challenges that have affected production and market access, such as tick-borne diseases like Theileriosis (January Disease), and transboundary diseases such as Food and Mouth Disease, Avian Influenza and Peste des Petits Disease. Animal health management, improved breeds and improved feed have been identified by previous projects as pathways to enhancing resilience in the Livestock sector.

Under the Livestock Growth and Development Plan the focus of the Government is on improving animal health, vaccine rollouts, artificial insemination, and dip tank rehabilitation. In this regard, the Blitz-Tick Grease Programme was launched in 2020/21 to support 1.8 million households with tick grease to improve the health of cattle herds owned by vulnerable households. The impact of this programme is seen through the decline of cattle mortality from 11% in 2020 to 9% in 2021.

Furthermore, the Government has upscaled the production of vaccines for Theileriosis and Babesiosis. The Presidential Poultry Programme was launched in 2021 to support 3 million households with free range chickens, the Goat Pass-On scheme was also introduced as a social protection measure to provide small stock to vulnerable households.

The Ministry of Lands, Agriculture, Fisheries, Water and Rural Development was mandated to oversee the development of the Fisheries subsector, for both commercial production and household consumption. The Presidential Fisheries Community scheme was rolled out in 2021. This scheme is targeting to stock a total of 1200 dams under the administration of Zimbabwe National Water Authority (ZINWA) dotted around the country with approximately 60 000 000 fingerlings of various fish breeds such as Mozambique bream, green headed, red breasted bream and Nile tilapia and also restock around 5 000 ponds with over 5 000 000 tilapia fish. The Ministry is currently developing the Fisheries and Aquatic Resources Strategy which is targeting to increase fish production from the current 20 000 tonnes per year to 55 000 tonnes by 2025, to improve household food security and nutrition security through provision of a cheap animal protein source by 70% and increase average per capita consumption of fish from 2kg per person to 19kg per person.

Climate change is a reality in Zimbabwe and in the past years the agro-ecological regions have shifted because of climate change. Semi-arid regions have expanded, and special measures must be adopted to address the expansion of semi-arid (drought prone) regions in the country. As Zimbabwe advances its food and nutrition security objectives and pursues adaptation strategies, measures to mitigate against climate change will also be necessary. Climate-smart crop and livestock production technologies are needed and should be at the core of Zimbabwe's efforts to rebuild the national herd towards attaining food and nutrition security at both the household and national levels.

The Government of Zimbabwe has also made headway in advancing e-agriculture/ precision agriculture initiatives. This is through a strategic partnership with the Zimbabwe National Geospatial and Space Agency (ZINGSA), on Geographic Information Systems (GIS), where the Ministry responsible for Land has the capacity to map all farms across the country's agro-ecological regions and conduct soil pH mapping. This is also being used under the NEAPS program to track the geographical location of farms. E-agriculture has also enabled Government in controlling Migratory Pests such as Quelea birds, where drones are being used to spray major roosting nests across the country.

# **6.2.** Goals, Strategies, Assumptions, Risks, Indicators, Justification, Stakeholders and Implementers

Table 3 summarises the goals, key strategies, assumptions, risks, indicators for tracking performance, justification for the strategies and stakeholders with the mandate to implement the strategies and achieve the stated results for the key result area of Agriculture and Food Security.

Table 3: Goals, Strategies, Assumptions, Risks, Indicators, Justification, and Responsible Stakeholders for Agriculture and Food Security

Total Budget (USD)	000'6	000'0
Total (USD)	000'000'000	10,000,000
Responsible Stakeholders	Ministry responsible for agriculture (ARDAS, VET, Research and Specialist Services, Irrigation)     CGIAR Centres     Development partners     NGOs     UN-Agencies     Private sector	Ministry responsible for Agriculture (ARDAS, VET, Research and Specialist Services, Irrigation)     GGIAR Centres     Development partners     NGOs     UN-Agencies     Telecommunications     companies     Agribusiness companies     Farmers and their associations
Justification	Improving farmers' access to more productive technologies will improve returns to investment in farming	Unlock     potential in     biotech and     ICTs to     increase farm     productivity     and reduce     risks in farming
Indicators	Proportion of motorised extension staff     Proportion of extension staff equipped with information and communications technology (ICT) gadgets     Proportion of budget allocated to agriculture     Proportion of budget allocated to agriculture     Proportion of budget allocated to agriculture and agricultural research	Percentage increase in number of people adopting biotechnology, postharvest handling and storage technology as well as eagriculture     Percentage increase in number of farmers adopting ICT based advisory services     Area under bio fortified crops
Risks	Weak     research- education- farmer linkages     Under-funding     of research     and     development     Staff turnover     in research     in research     in research     in research	Limited local expertise     Resistance to the use of biotechnology     Economic instability     Unstable internet connectivity
Assumptions	Research and development remain top priority in budget allocation     Capacitated agricultural service providers	Availability of agricultural funding from lending institutions     Mobile phone access by farmers
Key Strategies for the Goals	3. Improve institutional capacity of agricultural research (to improve productivity of crop and livestock through improved genetics), technical training and extension services (crop and livestock extension officers and veterinary extension officers)	4. Promote the use of biotechnology and eagriculture to improve and promote high yielding varieties/hybrids including bio fortified crops
Goals for the Next Five Years		

Table 3: Goals, Strategies, Assumptions, Risks, Indicators, Justification, and Responsible Stakeholders for Agriculture and Food Security

Goals for the Next Five Years	Key Strategies for the Goals	Assumptions	Risks	Indicators	Justification	Responsible Stakeholders	Total Budget (USD)
Goal 1: To become food self-sufficient in cereals, horticulture, livestock, leguanes and aquaculture at national level by 2025	Promote gender and nutrition sensitive agriculture capacitation of farmers for full, efficient, sustainable, and productive utilisation of land and water resources	financing for all agriculture activities.	Natural     hazards/     disasters such     as droughts,     veld fires,     cyclones,     hailstorms or     floods      Vandalism of     agricultural     infrastructure     Theft of     produce	Cuantity of meat (beef, pork, poultry, goat and sheep), milk and eggs produced Quantity of cereal (maize, wheat, traditional grains) production (tonnes) per cropping season Quantity of horticulture produced Ouantity of fish produced Average crop yield Livestock offtake Calving /kidding/ lambing rate Carcass weight Milk per cow/ day Area planted to different crops	Food security     considering     prevailing and     adverse     weather     conditions	Ministry responsible for agriculture (ARDAS, VET, Research and Specialist Services, Irrigation)     Zimbabwe National Water Authority (ZINWA)     Ministry responsible for Energy and Environment     Land Commission     Private sector     Ministry Responsible for Local Government     Development partners     NGOs     UN-Agencies     Ministry responsible for Home Affairs (Police Department)	20,000,000
	2. Promote production and consumption of diverse traditional grain crops (sorghum, millets, cow peas) and small stock (poultry and rabbits)	Efficient,     affordable and     timeous inputs     supply	Unforeseen     circumstances     such as low     farmer uptake     of     technologies.	Percentage increase in area under traditional grains     Percentage increase in yield under traditional grains     Proportion of farmers involved in continuous production of specific crops (e.g. traditional grains)     Percentage increase in households with small stock (e.g. poultry, goats)	• Climate change resilience	Ministry responsible for (ARDAS, VET, Research and Specialist Services, Irrigation)     GGIAR centres     Ministry responsible for Health (MoHCC)     Grain Marketing Board (GMB)     Food processors     Agricultural Marketing     Authority (AMA)     Ministry Responsible for Local Government     Development partners     NGOs     UN-Agencies	8,000,000

Total Budget (USD) Fable 3: Goals, Strategies, Assumptions, Risks, Indicators, Justification, and Responsible Stakeholders for Agriculture and Food Security 2,000,000 3,750,000 Scientific and Industrial Research Food and Nutrition Council Food Telecommunications companies Ministry responsible for primary Responsible Stakeholders Authority (ZESA)
Ministry responsible for Justice, Legal and Parliamentary Affairs Farmers and their associations Ministry responsible for women Agricultural Marketing Authority Food processors and exporters Agricultural Marketing Authority Ministry responsible for health Grain Marketing Board (GMB) Ministry responsible for youth Ministry responsible for Local Ministry responsible for Local Zimbabwe Electricity Supply Zimbabwe Electricity Supply Ministry responsible for Agriculture (ARDAS, VET and secondary education and Development Centre Agriculture (ARDAS, VET Research and Specialist Agribusiness companies Research and Specialist Ministry responsible for Development partners processing companies Development partners Financial Institutions Services, Irrigation) Services, Irrigation) Authority (ZESA) Local authorities **CGIAR Centres UN-Agencies UN-Agencies** Government Government (SIRDC) (AMA) **Guaranteed input** Increasing farmer Fraining farmers Increasing food Justification on postharvest market access Reducing food reduce losses techniques to Availability of postharvest services for for farmers and output waste and utilisation incomes farmers osses percentage reduction in Percentage increase in Percentage increase in participating in contract farming arrangements scale farmers treating farming as a business Proportion of farmers Proportion of smallpost-harvest losses numbers of farmers practicing improved involved in on-farm generating projects processing income nousehold income Indicators food preservation methods (water damage to Natural disasters storage facilities) contract farming adoption of new technologies by Pest outbreaks Resistance to marketing and systems (side reduce output pesticides by unscrupulous Unfavourable Risks poor pricing infestation) businesses performing Trading of ineffective conditions models) climatic farmers service providers Fair and effective contract farming well-functioning pricing system and farmers to **Assumptions** Availability of private sector Availability of electricity for venture info Capacitated agricultural Favourable agricultural processing Interest by consistent machinery markets indexed producer prices strengthen and promote conservation processes and establishing a stop-Kev Strategies for the preservation and food become more binding farming provisions to Promote reduction of pre-and post-harvest losses and improved Reviewing contract contract farming to cover all crops and payments; inflation technologies, food and include timely handling, storage order system to livestock Goals Goals for the **Next Five** Years

Ministry responsible for Youth Ministry responsible for Women

Development partners

Agricultural Marketing Authority

losses

Increased production

levels of crops and who adopted GAP

livestock

Ministry responsible for Local

Government

Fable 3: Goals, Strategies, Assumptions, Risks, Indicators, Justification, and Responsible Stakeholders for Agriculture and Food Security Total Budget (USD) 71,000,000 45,000,000 Ministry responsible for Women Responsible Stakeholders Agricultural Marketing Authority Ministry responsible for Gender Agricultural Marketing Authority Agriculture (Irrigation, ARDAS, agriculture (Irrigation, ARDAS, Grain Marketing Board (GMB) Ministry responsible for Youth Ministry responsible for Youth (Irrigation, ARDAS, Research Ministry responsible for Local Ministry responsible for Local Zimbabwe Electricity Supply Food and Nutrition Council Food and Nutrition Council Research and Specialist Research and Specialist Ministry responsible for Ministry responsible for and Specialist Services Ministry responsible for Development partners Development partners Seed companies Seed companies Food processors **UN-Agencies** Government Government Services) NGOs considering prevailing and adverse weather agricultural sector Reduced preand post-harvest adverse weather across the whole considering prevailing and Justification Food security Food security productivity conditions conditions Number of rehabilitated Livestock Mortality rate farmers with access to Functional area under Proportion of irrigation Proportion of livestock (cattle, sheep, goats, Number of farmers Number of farmers Number of livestock Number of irrigation surveillance reports schemes by district Number of disease Number of new dip irrigation schemes Livestock disease Indicators Number of village schemes that are demonstrations nutrition gardens prevalence, e.g., Number of new centres/service produced and disseminated animal health Number of constructed established theileriosis vaccinated functional dip tanks irrigation poultry) disasters such as Natural hazards/ Pandemic outbreaks (e.g., COVID-19) High input and labour costs droughts, veld fires, cyclones, hailstorms or Risks High cost of equipment energy Theft of floods management of Assumptions Irrigable land is can be secured Willingness by farmers to adopt Good Agricultural Practices financing for all geographical available and distribution of Production of diverse crops Well-funded surveillance Sustainable agriculture Equitable schemes activities. irrigation systems Agricultural Practices (GAP) across the whole surveillance and control irrigation infrastructure Strengthen animal and Key Strategies for the Goals Intensify the design nutrition-sensitive nutrition, disease construction and sustainable and rehabilitation of crop health and Promote Good value chain Goals for the **Next Five** Years

able 3: Goals, Strategies, Assumptions, Risks, Indicators, Justification, and Responsible Stakeholders for Agriculture and Food Security Total Budget (USD) 25,000,000 5,000,000 Ministry responsible for health Grain Marketing Board (GMB) Ministry responsible for Youth Ministry responsible for Youth Ministry responsible for Local Responsible Stakeholders Specialist Services, SPBD) Food and Nutrition Counci Services, Economics and Research and Specialist Industry and Commerce Ministry responsible for Ministry responsible for ARDAS, Research and Ministry responsible for Horticulture Promotion Ministry responsible for Ministry responsible for Development partners Development partners Agricultural Marketing agriculture (Irrigation, Agriculture (ARDAS, Food processors Meat processors Food processors Authority (AMA) **CGIAR** centres Council (HPC) **UN-Agencies UN-Agencies** Government Markets) Gender Gender SIRDC NGOs nutritious foods Reduction in Justification diverse and malnutrition capacity to To improve To improve health and nutritional produce status producing biofortified products certified for trained in production households with an consumption score. Crop diversification producing livestock Number of farmers of biofortified crops varieties of crops biofortified crops acceptable food Number of food Indicators Proportion of Proportion of households households Quantity of fortification produced Index cyclones might preferences of disasters such as droughts or and traditional (e.g., orange agricultural output. consumers fastes and Risks hazards/ Natural reduce grains) maize farmers to try and adopt bio-Willingness by Willingness of fortified crops Assumptions technologies and diversify adopt new farmers to production agricultural extension packages and output available, traditional Kev Strategies for the and new biofortified such as biofortified processing, market inkages facilitation Promote crop and high iron & protein biofortified beans, millet and orange varieties of crops potatoes through demand creation diversification at household level orange maize, and consumer fleshed sweet support, input education for livestock of foods rich in Goals for the micronutrients consumption proportion of consumption increase the increase the 35% in 2022 households acceptable score from Goal 2: To production, supply and Next Five to 75% by domestic by 2025 poot with

Table 3: Goals, Strategies, Assumptions, Risks, Indicators, Justification, and Responsible Stakeholders for Agriculture and Food Security

Total Budget (USD)	20,000,000	6,500,000	2,500,000
Responsible Stakeholders	FNC     Ministry responsible for Agriculture     SIRDC     Food processors     Ministry responsible for Youth Development partners     NGOs     UN-Agencies     Ministry responsible for Gender     Ministry responsible for health     ZESA     CGIAR centres	Ministry responsible for Agriculture     Agriculture     HPC     Fruit processors     Ministry responsible for Youth     Ministry responsible for Gender     Development partners     NGOs     UN-Agencies     Forestry Commission     CGIAR centres     Ministry responsible for Health     Local authorities     ZINWA     SIRDC	Ministry responsible for Agriculture     Ministry responsible for Youth     Ministry responsible for Gender     Development partners     NGOs     UN-Agencies     CGIAR centres     Ministry responsible for Health     Local authorities
Justification	Reduction in malnutrition	Reduction in malnutrition	Flexibility     Source of food     and income     Waste     management
Indicators	Number of seed houses producing biofortified certified seed     Number of agrodealers selling biofortified certified seed	Number of trees     planted     Number of orchards     established	Number of fishponds established     Number of dams stocked with fish     Quantity of fish produced
Risks	Lack of buy-in and cooperation from seed houses and agro-dealers	Natural hazards/ disasters such as droughts or cyclones might reduce agricultural output.	Propagation of Invasive Species.     Contamination of Water Affects Wild Fish Population.
Assumptions	Willingness of seed houses and agro- dealers to produce and market bio fortified seed, respectively.	Availability of adequate water (rainfed and underground)	Willingness by farmers to adopt aquaculture     Resources to support aquaculture extension services
Kev Strategies for the Goals	Increase availability of certified bio fortified seed on the market	3. Promote and increase production of fruit trees and herbs at household level    Evel	<ol> <li>Establish community fishponds and stocking of fish in dams</li> </ol>
Goals for the Next Five Years			

able 3: Goals, Strategies, Assumptions, Risks, Indicators, Justification, and Responsible Stakeholders for Agriculture and Food Security

Total Budget (USD) 1,300,000 1,000,000 Ministry responsible for Women Ministry responsible for Youth Ministry responsible for Gender Ministry responsible for Women Ministry responsible for Agriculture (ARDAS, Research and Medium-Scale Enterprises Responsible Stakeholders Fruit processors and exporters Fruit processors and exporters Ministry responsible for Health Ministry responsible for health Ministry Responsible for Local Ministry responsible for Youth Ministry responsible for health Ministry responsible for Youth Ministry responsible for Small Fisheries, Economics and Microfinance institutions Microfinance institutions and Specialist Services, Ministry responsible for Ministry responsible for Development partners Development partners Development partners Forestry Commission Forestry Commission Local authorities Local authorities Local authorities **CGIAR** centres Urban councils **CGIAR** centres CGIAR centres **UN-Agencies UN-Agencies UN-Agencies** Government ZIMTRADE ZIMTRADE Agriculture Agriculture affairs of micronutrients Training farmers their enterprises Horticulture market support Justification animal sources diversification and increase profitability of Diversified on crop available on the market Percentage increase in Proportion of quantities small stock production (poultry, rabbits, goats) nouseholds practising Proportion of farmers Number of domestic horticultural markets Export revenue from norticultural markets formalised domestic adopting diversified number of farmers of emerging crops high-value crops Indicators emerging crops with access to strengthened proportion of Restrictive export unstable markets Consumption requirements network and Risks behaviour Economic instability Poor road Willingness to adopt production farmers investing high-value crops trade policies to Availability of well-functioning producer prices **Assumptions** Non-restrictive markets locally Willingness by of small stock in emerging and abroad agricultural like rabbits encourage Viability of traders to Attractive export by formalise farmers ocal and export markets Strengthen the domestic horticultural markets in 5. Promote production and and saffron which have sensitive production of blueberries, raspberry, macadamia nuts, chia, Kev Strategies for the stock's meat, milk and Diversify and scale-up consumption of small emerging high-value nutrition and genderhigh demand on the crops such as major cities eggs Goals Goal 4: Increase the proportion of households with improved source Goals for the of livelihoods by 2025 **Next Five** 

Table 3: Goals, Strategies, Assumptions, Risks, Indicators, Justification, and Responsible Stakeholders for Agriculture and Food Security

Goals for the Next Five Years	Kev Strategies for the Goals	Assumptions	Risks	Indicators	Justification	Responsible Stakeholders	Total Budget (USD)
	3. Promote cluster development in agriculture focusing on high-value food and cash crops, as well as livestock, aquaculture, apiculture and forest and timber-based products	Availability of good road network in rural areas to access markets for horitculture products which are mostly perishable	• Poor road networks and improper markets.	Number of private sector investments stimulated along the value chain for priority commodities     Number of productive agricultural clusters     Number of clusters trained and formalized	Income generation through production and marketing of high-value food and cash crops	Agriculture Ministry responsible for Local Government HPC Fruit processors and exporters Ministry responsible for Youth Development partners NGOs UN-Agencies Ministry responsible for Gender Forestry Commission CGIAR centres Ministry responsible for health and childcare Local authorities ZINWA ZIMTRADE Banks Ministry responsible for rhealth and childcare Local authorities ZINWA ZIMTRADE Banks Ministry responsible for Transport Obstrict Development Fund (DDF)	5,000,000

Table 3: Goals, Strategies, Assumptions, Risks, Indicators, Justification, and Responsible Stakeholders for Agriculture and Food Security

#### 7.1 Rationale for Key Result Area

According to the SADC Food and Nutrition Security Strategy 2015-2025, social protection encompasses a broad range of public actions that provide direct support to people to help them deal with risks, vulnerability, exclusion, hunger, and poverty. The three major elements of social protection include:

- Social legislation which provides legal frameworks that define and protect citizen's rights and ensures minimum civic standards to safeguard the interest of the individual (e.g. labour laws, health and safety standards);
- Social insurance which consists of contributory schemes managed by governments to provide support to participating individuals in times of hardship (e.g. unemployment benefits);
   and
- Social transfers which are non-contributory (the recipient is not required to pay premiums or taxes to receive the transfer) social assistance provided by public and civic bodies to those living in poverty or in danger of falling into poverty (e.g. food aid, cash transfers, old age pensions or disability allowance).

Accordingly, in its aspiration to attain the Sustainable Development Goal 1, Target 1.3<sup>19</sup>, Zimbabwe identifies and advocates for the need to provide social protection to its citizens as provided in Section 30 of its Constitution which states that... "the State must take all practical measures, within the limits of the resources available to it, to provide social security and social care to those who are in need". Zimbabwe has a rich social protection tradition and a range of social protection instruments are being implemented. These include cash and in-kind transfers, public works programmes, health and education assistance, child protection services, social insurance programmes, and resilience and livelihoods rebuilding programmes. Despite these initiatives, poverty and vulnerability continues to be major challenges confronting Zimbabwe (NSPF, 2016). Also, in compliance with the decision of the January 2016 African Union (AU) heads of State Summit, Zimbabwe adopted the Home-Grown School Feeding programme, which, among other goals, recognises the provision of school meals as a key social protection pillar.

There is a proven relationship between certain types of social protection provision and food and nutrition security outcomes. Social protection is one of the areas for policy and programming that can contribute to ensuring food security by ensuring a basic level of income security and access to health. This is especially true among highly vulnerable groups of the population as indicated in the National Social Protection Framework of 2016 such as orphans and vulnerable children, the chronically ill, the elderly, pregnant and lactating women, populations affected by disasters etc. Among these groups, social protection mechanisms contribute to meeting nutritional needs, facilitating access to adequate food, accelerating hunger reduction and increasing levels of human capital, which in turn improves levels of nutrition, and encourage self-sufficient and independent subsistence for those who are able

<sup>&</sup>lt;sup>19</sup>SDG1, 1.3 Implement nationally appropriate social protection systems and measures for all, including floors, and by 2030 achieve substantial coverage of the poor and the vulnerable

to work<sup>20</sup>. A strong case on the social protection benefits of the Home-Grown School Feeding Programme has also been documented at the high-level political forum. Social protection schemes reduce gender and income inequalities and social exclusion. They also make it easier for people to access HIV and other health related services as well as cushioning households and individuals against the impacts of HIV/AIDS. In addition, social protection also helps to cushion communities affected by the COVID-19 pandemic and other emerging disasters.

Under the social protection pillar, the Government has made achievements in key strategies between 2020 and 2022. The Ministry responsible for Social Welfare in collaboration with the respective Development Partners managed to review the Food Deficit Mitigation Strategy which standardises the implementation of the food distribution to food insecure households. To ensure inclusivity and disability mainstreaming, the Ministry also launched the National Disability Policy in June 2021. In addition, to improve on the household economy which has an impact on their nutrition status, the transfer value of all social cash transfers was reviewed from ZWL1,500 to USD20 equivalent. Furthermore, there was the introduction of Emergency Social Cash Transfers to cushion households against shocks such as urban vulnerability as well as against effects of the COVID-19 pandemic.

In an effort to improve on gender equalities, a total of 24,110 women have been exposed to markets for the purpose of creating market linkages (market fairs, food fairs, open markets day, International Expos, and International Women's Day). To promote women's access to finance, 245 projects worth ZWL 92 402 000 were funded through the Women Development Fund covering different Provinces. Funded projects were in poultry, baking, fishing, maize milling, livestock production, protective clothing, horticulture, and goat keeping. In order equip women with different skills, 31 176 women were capacitated in piggery and poultry production; detergent making; petroleum jelly production; beverages making; floor polish making, food processing, sanitizers production, amongst others. Women Empowerment clubs were resuscitated, and 1090 Clubs were established with over 9900 members capacitated and linked to funding.

In the Home-Grown School Feeding Programme (HGSFP), food is sourced from local small-holder farmers, thus boosting income generation and entrepreneurship in local communities. School meals have been proven to retain and improve the performance of children in schools, as well as enhancing children's concentration in the classroom. The HGSF Programme was adopted by the Government of Zimbabwe in May 2016 as a strategy to ensure optimal enrolment, improve school attendance, retention and completion rates whilst improving the health and nutrition status of all learners with the socioeconomic effect of improving the livelihoods of small-scale agricultural producers and others in the agro-processing value chain, particularly women and youth. The HGSFP programme has been implemented in 72 districts in phases. There are 9,778 schools, of which phase 1 and phase 2 of the HGSFP programme covered 6,798 primary schools from the period 2016 to 2021 whilst phase 3 will include 2,980 secondary schools in 2022.

<sup>20</sup>https://socialprotection-humanrights.org/key-issues/relationship-with-other-human-rights/food-and-nutrition/#:~:text=Social%20protection%20is%20one%20of,of%20food%20security%20and%20nutrition.

# 7.2 Goals, Strategies, Assumptions, Risks, Indicators, Justification, Stakeholders and Implementers

The proposed goals, key strategies, assumptions, risks, indicators for tracking performance, justification for the strategies and stakeholders with the mandate to implement the strategies and achieve the stated results for the key result area KRA of Social Protection are summarised in Table 4.

Table 4: Goals, Strategies, Assumptions, Risks, Indicators, Justification, and Responsible Stakeholders for Social Protection

Total Budget (USD)	20,000	15,000
Responsible Stakeholders	Ministry responsible for Social Welfare     Ministry responsible for Health     Ministry responsible for Gender     Development Partners and donor organisations     Permanent Secretary for Provincial Affairs and Devolution     Ministry responsible for Education     Ministry responsible for Information and Publicity	Ministry responsible for Health     Ministry responsible for Gender     Ministry Responsible for Social Welfare     Permanent Secretary for Provincial Affairs and Devolution     Ministry responsible for Agriculture     Development     Partners and donor organisations
Justification	Lack of knowledge on nutrition sensitive information	Improved nutrition through consuming diverse nutritious foods
Indicators	Proportion of households reached with nutrition-sensitive information packages     Number of materials developed	Proportion of vulnerable households with acceptable household dietary diversity (HDDS)     Proportion of vulnerable households with acceptable food consumption score (FCS)
Risks	Reduced donor     and Government     funding	Lack of     resources to     make the     programme     sustainable
Assumptions	There will be adequate funding from the Government and its partners to support the strategies	There will be adequate resources
Key Strategies for the Goal	1. Roll-out appropriate and inclusive (gender, disability, and age specific) nutrition sensitive information packages (e.g., braille, sign language) through relevant social protection interventions	2. Distribute a nutrition-sensitive Food Deficit Mitigation package by 2025
Goal for the Next Five Years	Goal 1: Relevant programmes under social protection are nutrition- sensitive by 2025	

Table 4: Goals, Strategies, Assumptions, Risks, Indicators, Justification, and Responsible Stakeholders for Social Protection

Goal for the Next Five Years	Key Strategies for the Goal	Assumptions	Risks	Indicators	Justification	Responsible Stakeholders	Total Budget (USD)
	3. Strengthen multisectoral linkages of the Education, Agriculture, Health, Social Protection, Finance, Women Affairs and Youth for the sustainability of the Home-grown School Feeding Programme	Policy alignment     Every primary school providing one hot balanced meal per learner per day of the annual school calendar     Phase 3 of the HGSFP will begin in 2022 and extend school meals to secondary schools	Inadequate     resources to     make the     programme     sustainable     over-reliance on     the fiscus     leading to     incomplete     provision of     school meals per     calendar school     year	Number of learners provided with one hot balanced school meal/school day     Proportion of food items purchased from smallholder farmers     Number of schools implementing the HGSFP     Number of SP institutions where the HGSFP is promoted of learners     Completion rate of of learners     School dropout rate	Sustainability of the supply chain     Social protection indicators for tracking effectiveness	Ministry responsible for Education     Ministry responsible for Health     Ministry responsible for Gender     Ministry responsible for Agriculture     Ministry responsible for Social Welfare     Development     Partners and donor organisations	45,000
	4. Rollout the nutrition and health programme (deworming, measuring height, weight, nutrition and health education, micronutrient supplementation) in all institutions providing social protection services.	Availability of resources     Adequate human     resources with capacity     to implement health and     nutrition programmes	Lack of funding/ resources	Number of SP     institutions where     nutrition and health     programmes are     rolled out	Improved nutrition     outcomes through     the HGSFP	Ministry responsible for Health     Ministry responsible for Education     Partners and donor organisations     PDC	40,000

Table 4: Goals, Strategies, Assumptions, Risks, Indicators, Justification, and Responsible Stakeholders for Social Protection

Total Budget (USD)	65,000	165,000		1,400,000
Recnoncible Stakeholders	Ministry responsible for Social Welfare     Ministry responsible for Home Affairs     Ministry responsible for Local Government     Development     Partners and donor organisations	Ministry responsible for Social Welfare     Development Partners and donor organisations	Ministry responsible for Social Welfare     Ministry responsible for Local Government     Development     Partners and donor organisations	Ministry responsible for Social Welfare     Ministry responsible for Health     Development Partners and donor organisations
Justification	Harmonised     Social Protection Interventions	Efficient     programming	Variation in the targeting and selection criteria by different agencies     Address doubledipping	Non-standard rations were given out by different agencies
Indicators	Proportion of districts in Zimbabwe with digitalised registers of vulnerable groups     Number of vulnerable people captured in the data base     Number of verification processes conducted	Number of officers capacitated.	Number of social protection interventions harmonised	Availability of the minimum standards for all players in the social assistance sector
Risks	Inadequate     funding     lack of resources     such as human,     financial and     technical     Non continuity of     programmes     implemented     exclusion and     inclusion errors	The data base may not be utilised	Dependency syndrome from the targeted vulnerable population     Inconsistencies with regards to standards of operation	The minimum standards may still not be used if not enforced
Assumptions	The Ministry/ department responsible for social development has the necessary equipment human manpower and expertise to implement the key strategies.	adequate funding from the government and its partners	Hard to reach areas with most vulnerable population is captured in the database     There is coordination between Government and relevant stakeholders	Government and partners to allocate resources for this activity
Key Strategies for the Goal	Digitalize an all- inclusive Social Protection Database that is reliable and accessible to all partners	2. Build capacity of the Department of Social Development to use the database for beneficiary selection.	3. Harmonise targeting of SP interventions	4. Develop minimum standards and guidelines for social assistance support and cash support to meet nutritional needs for all the vulnerable groups
Goal for the Next Five Years	Goal 2: Increase coverage of social assistance rendered to those identified vulnerable from 65% in 2020 to 85% by 2025			

Table 4: Goals, Strategies, Assumptions, Risks, Indicators, Justification, and Responsible Stakeholders for Social Protection

Total Budget (USD)	774,000	0	165,000	6,285,000
Responsible Stakeholders	Ministry responsible     for Social Welfare     Development     Partners and donor     organisations     PDC	Ministry responsible for Social Welfare • Partners and donor organisations • PDC	Ministry responsible for Social Welfare     Ministry responsible for Agriculture     Ministry responsible for Local Government     Ministry responsible for Gender     Permanent Secretaries for Permanent Secretaries for Provincial Affairs and Devolution     Development Partners     and donor organisations	Ministry responsible for Social Welfare     Ministry responsible for Agriculture     Ministry responsible for Local Government     Ministry responsible for Gender     Permanent Secretaries for Provincial Affairs and Devolution     Development Partners and donor organisations
Justification	Monitoring helps to check progress throughout the implementation process	Assistance to vulnerable groups helps to achieve nutrition outcomes	Improve the livelihoods of the vulnerable households	Strong community structures needed to spearhead social protection programmes
Indicators	Availability of monitoring and reporting mechanisms     Proportion of stakeholders utilising the reporting mechanism	Number of deserving people that receive SP assistance     Proportion of vulnerable households targeted for Supplementary Feeding Programme	Proportion of households participating in income generating projects     Coping strategy index     Resilience capacity index     index	Number of community structures capacitated functional community SP structures
Risks	Lack of skills to use the monitoring systems	Corruption     Exclusion and inclusion errors.	More extreme weather events than hitherto experienced	Unforeseen circumstances e.g., COVID-19
Assumptions	Willingness of stakeholders     Reporting structures are available and are functional	Participation of stakeholders	Enabling macro and micro economic policies which are favourable to vulnerable populations	Enabling macro and micro economic policies which are favourable to vulnerable populations
Key Strategies for the Goal	5. Ensure adequate reporting and monitoring mechanisms are put in place	6. Scale-up the provision of inclusive social assistance through rationalisation of beneficiaries to ensure they receive the much needed and relevant social assistance for enhanced FNS.	Increase livelihoods     support for the     vulnerable groups.	2. Capacitate community structures such as Community Child Protection Committees, Community Development Coordinators and VIDCOs Isiphala seNkosi / Zunde raMambo
Goal for the Next Five Years			Goal 3: Increase Increase Increase resilience to cope with shocks by 2025	

Table 4: Goals, Strategies, Assumptions, Risks, Indicators, Justification, and Responsible Stakeholders for Social Protection

Total Budget (USD)	14,000,000	6,750,600
Responsible Stakeholders	Ministry responsible for Social Welfare     Ministry responsible for Agriculture     Ministry responsible for Local Government     Ministry responsible for Gender     Permanent Secretaries for Provincial Affairs and Devolution     Development Partners and donor organisations	Ministry responsible for Social Welfare     Ministry responsible for Agriculture     Ministry responsible for Local Government     Ministry responsible for Gender     Ministry responsible for Youth     Permanent Secretary for Provincial Affairs and Devolution     Development Partners and donor organisations
Justification	There are some vulnerable people who can engage in some livelihood activities	Addressing labour bottlenecks among vulnerable groups
Indicators	Number of vulnerable households engaging in tailor- made livelihood activities	Number of labour- saving technologies dispensed     Number of women accessing labour saving technologies
Risks	Lack of knowledge     and exposure	Quality of the technologies may not be durable, hence the desired results may not be attained.
Assumptions	The vulnerable are willing to engage in livelihoods activities	All the vulnerable groups have access to the financial means to purchase the laboursaving technologies
Key Strategies for the Goal	3. Customise livelihoods programmes to suit the nature of vulnerability e.g., for Persons with Disabilities, chronically ill, etc	4. Implement livelihoods projects that use labour saving technologies
Goal for the Next Five Years		

Table 4: Goals, Strategies, Assumptions, Risks, Indicators, Justification, and Responsible Stakeholders for Social Protection

Total Budget (USD)	12,200,000	250,000	250,000
Responsible Stakeholders	Ministry responsible for Public Works     District Development Fund (DDF)     Ministry responsible for Transport     Ministry responsible for Social Welfare     Development partners     UN Agencies     UN Agencies     Ministry responsible for Gender     Provincial     Development     Development     Partners     UN Agencies     Ministry responsible for Gender     Provincial     Development     Committees     Ministry responsible     for Finance	Ministry responsible for Education     Ministry responsible for Social Welfare     Ministry responsible for Health     Ministry responsible for Local Government.     Partners	Ministry responsible for Education     Ministry responsible for Health     Development partners
Justification	Rebuilding of productive assets and economically empowering vulnerable groups with labour capacity	Improve the     nutrition status of     school going     children	Improve the nutrition status of school going children
Indicators	Number of Roads rehabilitated     Length of new roads (km) constructed     Number of agribusiness markets rehabilitated/cons tructed     Number of Food and Nutrition demonstration sites established     Number of grain silos constructed     Number of HGSFP school kitchens constructed	Number of schools implementing HGSF Program     Quantity of locally produced foods purchased by schools     Value of foods purchased locally by schools     Completion rate of learners     Pass rate     School drop-out rate	Number of Guidelines developed     Number of school health coordinators trained
Risks	Community     resistance     Natural     Disasters	Reliance on imported and highly processed commercial food items     Unfavourable procurement regulations	Lack of     resources to     capacitate the     school health     coordinator
Assumptions	access to funding from multiple sources     Communities are willing to participate     Stakeholders' willing to provide technical, material and financial resources     Stable socioeconomic     economic     environment	Diversified food consumption will improve the nutritional outcomes of the HGSFP     Demand for locally produced foods will create employment and improve livelihoods among small scale producers and agro-processors	Every school has a health coordinator
Key Strategies for the Goal	5. Advocate for the development, rehabilitation and design of food and nutrition infrastructure during community works that improves food and nutrition security at household and community level	Promote the     consumption of     locally produced     foods under the     HGSF Programme	Develop a nutrition     sensitive school     health coordinator     training package
Goal for the Next Five Years		Goal 4: Integrate social protection and nutrition sensitive activities and projects within communities and schools by 2025	

Table 4: Goals, Strategies, Assumptions, Risks, Indicators, Justification, and Responsible Stakeholders for Social Protection

Total Budget (USD)	3,425,000	290,000	40,000,000	51,358,000
Daenaneibla Stakeholders	Ministry responsible for Education     Ministry responsible for Social Welfare     Ministry responsible for Health     Ministry responsible for Local Government     DDF     ZINWA     Development Partners     Local authorities	Ministry responsible for Education     Ministry responsible for Home Affairs     Ministry responsible for Social Welfare     Ministry responsible for Local Government     Ministry responsible for Health	Ministry responsible for Gender     Ministry responsible for Social Welfare     Ministry responsible for Home Affairs     Development     Partners	
Justification	• Water is an integral part of nutrition	Piecemeal     assistance may     be ineffective	Increased incidence of GBV in communities	
Indicators	Number of schools with functional and reliable water sources     Number of schools implementing techno-savvy water sources (promoting water harvesting technologies, drip irrigation etc.)     Database of schools without reliable functional water sources     Number of schools with new water sources     Number of non-functional water sources	Percentage of OVC who receive holistic protection package	Number of food and nutrition activities mainstreaming Gender-Based Violence	
Risks	Some schools     may be in areas     unsuitable for     establishing     water sources	Government     unable to fund a     comprehensive     package	Lack of     behaviour     change from     communities	
Assumptions	Resources are available	Availability of funds	Government & partners protect, support and restore human rights.	
Key Strategies for the Goal	3. Advocate for functional, sustainable and reliable water sources for the HGSFP	Ensure a holistic protection package for learners which includes clothing, take-home food packs, national documentation as well as stationery for OVC.	5. Scaling up services and integration of gender-based violence services in the context of food and nutrition.	
Goal for the Next Five Years				Total Budget

#### CHAPTER 8. KEY RESULT AREA 4: FOOD SAFETY, QUALITY AND STANDARDS

#### 8.1 Rationale

Food safety, quality regulation and standards are essential for a functional food control system supported by a good legislative and policy framework, robust human resource requirements and adequate financial support. These have a key role in food and nutrition security by ensuring that all Zimbabweans have access to food that is safe, is of the right quality, adequacy, acceptability and diversity as well as of high export quality.

The institutional framework of the Food Control Services (FCS) of Zimbabwe includes multiple players while the food legislation does not clearly define mandates along the food continuum. Effective collaboration is needed to ensure that the food supply chain is effectively covered, and public health protected. The Competent Authorities (CAs) regulating the FCS are the Ministries responsible for Health and Child Care, Agriculture, Industry and Commerce, Local Government Public Works and National Housing, Higher and Tertiary Education, Science and Technology Development.

Efforts have been made to create formal collaboration mechanisms, and technical or functional liaisons to easily carry out the provisions of national food safety laws and this has seen the harmonisation of existing legislation. The Public Health Act Chapter 15:17 was reviewed in 2018 including several other regulations, development of the draft National Food Safety Strategy as well as several standard operations procedure documents (SOPs) on sampling and testing for the different ministries regulating the FCS. Developed SOPs include those developed by the Government Analyst for purposes of accreditation. These were Elemental determination in various foods, Nitrate determination in drinking water, E-coli determination in milk and Aflatoxin determination in cereals. The National Food Safety Strategy provides for formation of a Food Control Authority as well as benchmarking national food regulations on international CODEX Food Standards.

Enforcement of the International Code of Marketing Breast Milk substitutes has been continuous despite the challenges in the sector. Combined capacity building programmes have also been done on food safety targeting practitioners from the key food safety regulatory authorities which saw more than 200 practitioners being trained in food risk-based inspections. Capacity assessment and training were done to various stakeholders in the food value chain on the food safety aspects. The capacity included implementation of the standardised method of safety risk assessment in food processes - Hazard Analysis and Critical Control Point (HACCP) – by the private actors. In addition, in order to improve the testing component ,the National Food Control Laboratory (Government Analyst Laboratory) was partially accredited to ISO 17025 standard.

The MFNSS will ensure strengthened coordination and collaboration in resource mobilisation, enforcement of food safety regulations and standards, and monitoring of compliance of actors along the food value chain. It will strengthen these for both domestic and imported food. The MFNSS will help promote investments in food safety and quality testing equipment as well as capacitation of the food testing laboratories. It further advocates for investment to capacitate the enforcement of all the regulatory and statutory requirements by enforcement agencies (Food Inspectors and Port Health Officers) and educate the public to drive demand for safe and quality food.

## CHAPTER 8. KEY RESULT AREA 4: FOOD SAFETY, QUALITY AND STANDARDS

# 8.2 Goals, Strategies, Assumptions, Risks, Indicators, Justification, Stakeholders and Implementers

The goals, key strategies, assumptions, risks, indicators for tracking performance, justification for the strategies and stakeholders with the mandate to implement the strategies and achieve the stated results under the KRA of Food Safety, Quality and Standards are summarised in Table 5.

## CHAPTER 8. KEY RESULT AREA 4: FOOD SAFETY, QUALITY AND STANDARDS

Total Budget (USD) 1,000,000 1,000,000 1,000,000 District Development Fund Responsible Stakeholders Standards Association of Standards Association of Industry and Commerce Industry and Commerce Ministry responsible for National Biotechnology Ministry responsible for Ministry responsible for Ministry responsible for National Biotechnology Ministry responsible for Organisations (NGOs) United Nations (UN) Non-Governmental Local Government Small and Medium Local Government Local Government Zimbabwe (SAZ) Local Authorities Zimbabwe (SAZ) Authority (NBA) Authority (NBA) Social Welfare Private Sector Enterprises Agriculture Agriculture Agencies Gender Health implementation production and loss eg due to contamination. quality crops and livestock Ensuring safe of basic food Justification Ensure safe postharvest principles. and good To ensure products avoiding Aflatoxin safety implementing Food implementing GAP, Practices, HACCP) Safety and Quality Proportion of Food Proportion of Food CODEX Codes of Practice, CODEX Number of permit licensed annually Safety principles Number of Food Industry players Practices, Good Supplier records (Good Hygienic regulations and inspected and Manufacturing Indicators developed or Proportion of Businesses Certification standards Guidelines issue tests conducted amended. Standard Resistance to the Lack of resources Lack of resources Lack of enabling Lack of enabling regulations and mplement local enforcement Porous borders Policy executor empowerment to implement personnel to enforcement High cost of compliance adoption of Risks standards policies Lack of policies Lack of GAP lacks Enabling policies Enabling policies arge companies to mandate local safety principles to mandate food and willingness implementation implementation among relevant Assumptions stakeholders Coordination Vendors and by the small enterprises medium (SMEs), GAP industry players regulations and individual crops stakeholders to Agricultural Practices(GAP) principles by all Key Strategies for the Goal along the value implementation implement and the local Good safety, quality Establish and of basic Food standards for and livestock Sensitise and products and coordination certify value Vendors and review food mandatorily e.g., SMEs, among key chain (VC) companies mandatory competent authorities Sensitise, promote ensure Safety safe and quality food across the processing and ivestock value distribution of Zimbabwe by Goal for the Production, next Five crop and chain in Goal 1:

**Fotal Budget** 2,000,000 2,500,000 5,000,000 (USD) Ministry responsible for Health Agriculture (DR &SS) Ministry responsible for Health Responsible Stakeholders Ministry responsible for Local Higher & Tertiary Education Authority (NBA) Local Authorities Zimbabwe Republic Police Standards Association of Ministry responsible for Ministry responsible for ndustry and Commerce Ministry responsible for Ministry responsible for Ministry responsible for Ministry responsible for National Biotechnology Local Authorities Zimbabwe (SAZ) Local Authorities Home Affairs Government Agriculture Health shops are always and safe levels of correct and consistent use of produce rejection chemicals usage harmful levels of (MRLs) in crops consumers from Residue Limits enforcement of monitoring and Justification after export to supermarkets. and livestock agrochemical markets and International Protect local Ensure food available in Avoid fresh vegetable Maximum chemicals products Markets. residues. Ensure identified for alignment Number of regulations samples collected and Penalties charged per recalled/ condemned. Number of laboratory Number of chemicals Number of personnel equipment procured. Number of MRLs Number of sampling individual crops and equipment procured analysed quarterly Proportion of food livestock products. CODEX Maximum with international test and field test prosecutions by Indicators regulations and Residue Levels Number of food and distributed quarter / year standards for and annually. provinces reviewed (MRLs) limited resources for personnel for testing High cost of test kits Lack of resources to Under capacitated conduct effective Lack of advocacy from the relevant and enforcement and inadequate Centralised and regulations and monitoring and Resistance to Risks stakeholders enforcement. enforcement High cost of compliance adoption of testing and numbers of standards . environment to test Coordination and Availability of lab personnel to be among relevant stakeholders inspectors to be **Assumptions** Availability of willingness and enforce compliance trained and capacitated. availability Enabling trained. quality regulations and standards. Maximum Residue Laboratory & field Key Strategies for the Goal training, sampling maximum residue compliance to set Advocate for the Limits (MRLs) for Test and enforce individual crops Capacitate CAs food safety and enforcement of alignment and with adequate chemicals and and livestock imits (MRLs). test kits) and techniques, monitoring equipment permitted review of products. 4. 6 Goal for the next Five Years

Total Budget (USD) 2,000,000 2,000,000 2,000,000 Food and Nutrition Council Responsible Stakeholders Standards Association of Ministry responsible for Consumer Council of Zimbabwe (CCZ) Consumer Council of Agriculture (ARDAS) Communication and Communication and Ministry responsible Local Government -ocal Government Local Government Zimbabwe (SAZ) Local authorities Zimbabwe (CCZ) Technology Information, nformation, **Technology** Agriculture Agriculture Health Health NGOs Health chemicals and awareness on awareness of dissemination of information residue limits at community Justification quality food quality and food safety chemicals Increased Increased including permitted Improved safe and level awareness creation Training guidelines on Food Standards Number of training Billboards on Food published material population trained Satisfaction index Number of trainer Proportion of the people reached demanding safe and quality food with information Indicators Proportion of Proportion of stakeholders Food Safety consumers Records of complaints campaigns workshops workshops Number of Number of Number of of trainers conducted conducted developed consumer received trained safety consumer apathy consumer apathy food adulteration Food fraud and chemicals and to food safety to food safety availability to availability to residue limits implement Media and implement Media and chemicals Risks permitted Resource including training key stakeholders food preferences Increased reach communication have income to and distribution Identification of documents are communication Understanding **Assumptions** as all forms of by value chain purchase food of information, education and chemicals and on food safety media will be (IEC) material and willing to Development esidue limits to be trained change their players that Consumers awareness. chemicals for public permitted including these nsed. quality including food safety and Key Strategies for the Goal and cascade to awareness on chemicals and through use of residue limits communities stakeholders participatory targeting all approaches creation on subnational food safety quality and awareness Undertake standards chemicals permitted Publicise Increase among levels safety demand for safe and quality food by 50% by end of 2025 consumer led Goal for the next Five Increase Goal 2:

Total Budget (USD) 1,500,000 1,500,000 1,500,000 1,500,000 Responsible Stakeholders Standards Association of Ministry responsible for Health and Child Care Consumer Council of Consumer Council of Local Government Local Government Local Government Zimbabwe (CCZ) Local Authorities Zimbabwe (SAZ) Zimbabwe (CCZ) Local Authorities Local Authorities Local Authorities Agriculture Health Health Health SMEs knowledge and enforcement of monitoring and storage losses compliance to and standards Mitigate post Justification harvest and demand for food safety consumers the quality To enable standards safe food Increase Increase industry players sessions conducted capacitated through Number of field test consumer product complaints on food standards received campaigns on the training, transport kits procured and Number of food communication and equipment Number of risk practising safe households of Protection Act Indicators post-harvest awareness Number of inspectors Number of safety and Number of Consumer distributed storage COVID-19 restrict awareness of this Lack of resources due to lockdowns Unwillingness of High cost of test Competing roles important piece Pandemics e.g. responsibilities personnel pool dissemination poor harvests to implement enforcement of legislation on the same Capability of value chain information Risks players to cooperate Not enough Resources personnel Lack of and mandate and the are aware of this from value chain community level e.g., aflatoxin & to conduct tests Consumers are food inspectors knowledgeable players to avail Not all people regulation, its Insurgence of informed and of their rights management household & post-harvest **Assumptions** Capacitated Cooperation consumers mandated availability Resource issues at these as pesticide residues rights of equipment (field test kits) Capacitate food Key Strategies for the Goal on post-harvest complaints and communication to communities inspectors with procedures by and capacitate consumers on Protection Act preparation at Publicise the hygienic food transport and handling and food industry storage and techniques, Consumer their rights consumer handling adequate sampling Publicise training, players home Risk enforcement of throughout the products value Goal for the capacity and national food Strengthen legislation next Five crop and livestock Years safety chain.

**Total Budget** 5,000,000 5,000,000 2,000,000 5,000,000 (OSD) Ministry responsible for Health Ministry responsible for Health Ministry responsible for Health Ministry responsible for Ministry responsible for Health Ministry responsible for Ministry responsible for Health Ministry responsible for Local Government Responsible Stakeholders Food and Nutrition Council Standards Association of Industry and Commerce Industry and Commerce ndustry and Commerce Ministry responsible for Agriculture Ministry responsible for Zimbabwe (SAZ) Consumer Council of Zimbabwe (CCZ) Local authorities and Child Care Agriculture Agriculture Agriculture Finance Ensure provision of safe and Ensure provision of safe and nutrition security To improve coordination Justification quality food quality food To ensure Number of food safety industries complying to the fortification of sectoral coordination enforcement reports microbiology testing meetings conducted players in the SUN basic commodities Number of modern Number of notices prosecutions done maintaining status. **Business Network** testing equipment purchased for the Number of multicapacitated with Indicators chemicals and accredited and Proportion of laboratories. laboratories laboratories served, and Number of Number of Number of equipment e.g., servicing, calibration Lack of buy-in of the SUN Business Reliance on imports service providers for Lack of investors to electricity supply to adversely affect the capacity building of Corruption at entry Lack of after sales Financial resource utilities (water and Non-vibrant SUN Business Network Network Strategy macro-economic and membership Porous borders conform to local equipment and manufacturing personnel and infrastructures Unreliability of Unfavourable (laboratories) and repairs & naintenance Capability of which do not enforcement High cost of Risks policies that regulations constraints that cause personnel industry) industry Enabling legislation Adequate support equip and accredit food laboratories invest in industrial Rolling out of the SUN Business Assumptions private sector to Network strategy environment for equipment and fortificants enforcement of environment to standards and Willingness of importation of Investment to and growth of membership fortification food safety fortification strengthen egislation resources Enabling Enabling legislation for both Ensure mandatory fortification of food safety laboratories wheat flour, sugar Harmonise efforts Key Strategies for the Goal Network strategic on both chemical and microbiology and water quality strengthening of oil and salt) and enforcement of enforcement of among industry the fortification supporting the SUN Business standards and testing on food imported food domestic and national food (maize meal, food safety strengthen Capacitate legislation. monitoring players in mandate Ensure 2 3. Goal for the next Five Years

**Fotal Budget** 1,500,000 1,500,000 5,000,000 5,000,000 (OSD) Ministry responsible for Health Ministry responsible for Health Ministry responsible for Health Ministry responsible for Health Ministry responsible for Home Ministry responsible for Local Ministry responsible for Local Ministry responsible for Local Ministry responsible for Local Responsible Stakeholders Standards Association of Standards Association of Industry and Commerce Agriculture Ministry responsible for Industry and Commerce Ministry responsible for Zimbabwe (SAZ) Consumer Council of Consumer Council of Parliamentary Affairs Justice, Legal and Zimbabwe (CCZ) ZRP Zimbabwe (SAZ) Zimbabwe (CCZ) and Child Care. Government Government Sovernment Agriculture SAZ safety regulations and standards Ensure provision of safe and knowledge about Ensure provision of safe and Justification To promote and protect breast quality food quality food Increased feeding Number of retail shops complying to the Code SI 46 of 1998 on BMS pharmacies, hospitals, safety regulations and standards Number of institutions compliance for locally on marketing of BMS and availed at district Number of publicised of Marketing of BMS Monthly Compliance Reports of violations Quarterly and yearly reviewed/developed Ministry of Health or related departments Labelling standards nandlers developed complying with the operators and food nandlers registered operators and food mported products and local authority products certified Database of food regulations, laws available at local available on the ndicators Reports of food Number of food produced and authority level quarterly and Instruments / code (shops, Food safety percentage egislation amended annually. evel. Limited resources to Failure to implement implementation and of cooperation from for certification and nfrastructure Lack Corruption hinders Non-adherence to Limited resources business industry Porous borders Profit prioritised Political moves publicised best personnel and Risks Capability of enforcement enforcement enforcement and enforce compliance Corruption implement ahead of ensure coordinated Health Department in enforcement and EHD) practitioners All retail shops are aware and comply Substitutes (BMS) environment and adopt global best with the Code of Assumptions Political will and mechanisms to are capacitated Availability and Police force is Environmental supportive of willingness to Marketing of enforcement **Breast Milk** availability resource practise unhealthy foods to Develop a national Key Strategies for the Goal consumer friendly database for food legislation reform enforce penalties certification of all locally produced compliance and Publicise quality regulations and including Code, standards etc) standards and operators and food handlers and imported (restriction of front of pack, Advocate for broader food marketing of compliance all children and safety for non-Enforce œ. Goal for the next Five Years

Total Budget (USD) 1,500,000 5,000,000 1,500,000 Responsible Stakeholders Standards Association of Industry and Commerce Industry and Commerce Ministry responsible for Health and Child Care. Health and Child Care Parliamentary Affairs Local Government Justice, Legal and Local Authorities Zimbabwe (SAZ) Local Authorities Agriculture Agriculture Agriculture Health laws compliant standards and responding to Ensure safety exports/import Facilitate food minimise food Zimbabwean interests and Justification international Ensure food and quality food safety safety and health and consumer national Protect needs. quality fraud. Developed National Number of National Food Safety Policy Standards Control with International reviewed aligned and Food Safety Food Safety and Number of food Quality Policies functional NCC developed and National Food ndicators CODEX food Presence of regulations established Safety and distributed standards Authority Act. ood safety actors protection among harmonisation of relevant ministry appointments of he membership relevant players and fragmented Unqualified and Inadequate buy in from relevant Lack of political silo tendencies. commitment to coordination of ramework with Lack of budget Lack of proper Uncoordinated Absence of all commitment stakeholders undeserving Risks ood control change and ministries for NCC. relevant Lack of iefdom Lack of efforts engagement and **Assumptions** from regulatory environment to Recognition of narmonise the NFSSCA and Commitment environment environment participation Stakeholder legislation Enabling enabling Enabling align and agencies need for active Safety and Quality Policies Key Strategies for the Goal relevant to food and Standards national needs Safety, Quality egislation with standards and National Food National Food adherence to Develop and international frameworks Establish a Committee Strengthen (NCC) and harmonize (NFSSCA) Authority National CODEX national Control support safety. align / policies by 2025 egislation and relevant food Goal for the coordinated, Promulgate safety and standards, sound and next Five Goal 4: quality

**Fotal Budget** 1,500,000 1,500,000 1,500,000 (OSD) Ministry responsible for Local Responsible Stakeholders Fechnology Development. Local Government Public Standards Association of Education, Science and Ministry responsible for Health and Child Care. Consumer Council of Parliamentary Affairs Ministry responsible for Ministry responsible for Works and National Higher and Tertiary Justice, Legal and Zimbabwe (CCZ) Zimbabwe (SAZ) Local Authorities Agriculture Agriculture Government **Parliament** Parliament Agriculture Housing ZINWA NGOs Health Health Increased access sanitation and to safe drinking management Justification Ensure food safety and household approved sanitation hygiene, water and Ensure quality waste Water and Sanitation Committees revived at all levels Number of National Proportion of people WASH standards with access to safe drinking water and Food Standards developed and disseminated ndicators Act amended and Policies legislations Number of reviewed sanitation attitude Vandalism and theft experts as part of buy-in of the WASH harmonisation of relevant ministry Limited resources in from relevant Inadequate buy High community donor syndrome Poor community Absence of all subject matter technical and stakeholders. stakeholders the relevant requirements priorities on Competing Risks ministries relevant Lack of efforts Enabling policies in engagement and review and align Government and adhere to WASH legislation and Willingness to WASH activities **Assumptions** resources are mobilisation by standards to Willingness by mobilized to facilitate the current best participation Stakeholder development requirements promotion of members to Adequate Combined community practice resource partners review active ensure availability Key Strategies for the Goal standards and management to and accessibility adherence to of safe drinking outdated food Develop new Develop and and review safety and legislation community-Strengthen National water and approved sanitation support policies. WASH quality based 4. management in programmes in Mainstreaming the country by sanitation and Goal for the all food and next Five household nygiene, nutrition Goal 5: Years waste

82,501,000 Total Budget (USD) 1, 500,000 2,000,000 **Total Budget** Responsible Stakeholders Ministry responsible for Rural and Urban local **Management Agency** District Development Non-Governmental Local Government Local Government Organisations Environmental Information authorities Agriculture Education ZINWA RDCs Health NGOs Health Fund hygiene, sanitation and access to safe drinking water, management at community awareness on proper waste management facilities and Justification facilities in approved sanitation Increased Increased Increased sensitive systems gender schools WASH waste evel access to approved awareness creation rehabilitated water Number of training dams constructed and shallow water enabling facilities gender sensitive households with households with households with Number of deep basic sanitation domestic water wells protected **NASH** facilities access to safe boreholes and Proportion of management Proportion of Proportion of Indicators and hygiene Proportion of schools with Number of Number of reticulation campaigns workshops Number of conducted supplies systems waste consumer apathy despondency by No ring fencing Non availability sanitation and management issues. Risks to hygiene, community authorities leadership Media and of funds Political by local waste Local authorities to prioritise safe portable, safe & have resources water provision **Assumptions** Willingness to sanitation and management Availability of nfrastructure porehole and management practices on piped water adopt good and sound affordable advanced e.g. solar schemes systems nygiene, powered WASH waste waste addressing food Key Strategies for the Goal components in through use of hygiene, safe sanitation and awareness on sanitation and management management communities participatory approaches and nutrition **Ensure that** household are priority household Increase ygiene, security among waste waste Goal for the next Five Years

#### 9.1 Rationale

Nutrition security is multi-dimensional and integral to the achievement of the NDS1's vision "Towards a Prosperous & Empowered Upper Middle-Income Society by 2030" due to its key role in effecting national economic development. Nutrition security can be defined as adequate nutritional status in terms of macronutrients and micronutrients. It is determined by access to adequate food, care and feeding practices, WASH services and adequate health care services. Long-term nutrition security will be achieved when the structural drivers of poor nutrition and health, such as poverty and inequitable distribution of resources are addressed and when nutrition and health are mainstreamed in all Government policies across sectors. Implementation of proven nutrition specific and nutrition sensitive interventions that address the immediate and underlying causes of malnutrition will achieve short to medium term nutrition security. This strategy will focus on interventions to improve nutrition security in both the short term and long term.

As of June 2022, 99% of primary health care centres are assessing and managing children with severe acute malnutrition as per the global standard while 85% provide IYCF services. Interventions that create an enabling environment for nutrition security through addressing the basic causes of malnutrition will also be implemented and these include review and updating of current legislation such as infant nutrition regulations which are expected to be gazetted by December 2022. Interventions are drawn from the 2021 Lancet review of effective interventions to address maternal and child nutrition, which are aligned to the NDS1 nutrition security programmes. The strategies are based on the life cycle approach which covers, maternal, infant, young child, adolescent and adult (including the elderly) health and nutrition. In addition, Care Groups have been adopted as community-based strategies for improving nutrition, maternal, neonatal, and child health of which 11405 are functional as of June 2022.

These strategies have contributed to an improvement of nutrition behaviours such as consumption patterns of iron rich foods among women of child-bearing age increasing from 55% in 2021 to 59% in 2022. Households consuming protein rich foods daily have also increased from 70% (2021) to 79% (2022). Likewise, during the same period the daily consumption of Vitamin A rich foods increased from 58% to 69% and the proportion of households consuming poor diets dropped from 43% in 2021 to 36% in 2022. The proportion of women of childbearing age consuming at least 5 food groups from 10 has increased from 33% in 2021 to 37% in 2022. In general, nutrition welfare of women has improved with year-on-year increase in the proportion of women consuming iron rich, protein rich and vitamin A rich foods from 2020 to 2022.

The nutrition sector in collaboration with its multisectoral partners will continue to improve on the successes achieved whilst addressing challenges which contribute to poor service delivery such as limited capacity of cadres on nutrition Behaviour Change Communication. These strategies will address prevention, management, and treatment of malnutrition in all its forms (micronutrient deficiencies, under and over-nutrition) with a deliberate focus on stunting reduction, utilising available and subsequent evidence.

# 9.2 Goals, Strategies, Assumptions, Risks, Indicators, Justification, Stakeholders and Implementers

The goals, key strategies, assumptions, risks, indicators for tracking performance, justification for the strategies and stakeholders with the mandate to implement the strategies and achieve the stated results under the KRA of Nutrition Security are summarised in Table 6.

Table 6: Goals, Strategies, Assumptions, Risks, Indicators, Justification, and Responsible Stakeholders for Nutrition Security

Total Budget (USD)	780 000	1 200 000
Responsible Stakeholders	Ministry     responsible for     Health     Ministry     responsible for     Agriculture     Ministry     responsible for     Industry and     Commerce     Food industry     Ministry     responsible for     Gender     Monistry     responsible for     Gender     Monistry     responsible for     Gender     Monistry     responsible for     Gender     Menistry     responsible for     Gender     Menistry     responsible for	Ministry     responsible for     Health     Ministry     responsible for     Agriculture     Ministry     responsible for     Industry and     Commerce     Food industry     Ministry     responsible for     Gender     Ministry     responsible for     Gender     Ministry     responsible for     Social Welfare     Development     partners
Justification	Improved     nutrition and     health status	• Improved nutrition and health status for children
Indicator	Proportion of the population consuming diversified diets     Number of foodbased dietary guidelines revised	Proportion of children 6-23 months consuming minimum acceptable diet, minimum meal frequency, and minimum dietary diversity     Early initiation of breastfeeding     Number of functional care groups     Number of health institutions certified baby friendly
Risks	Resource constrained population     Competing national priorities e.g., COVID-19     Limited political will     Unwillingness to diversify crop production     National disasters that affect food production e.g., drought     Undermining of nutritious indigenous and locally available foods     Religion, myths and barriers	Number of recommended nutrition behaviours prioritised and promoted
Assumptions	Population     willing and able     to diversify diet     Population     willing to adopt     best practices     (crop and small     livestock     production/     dietary     practices) and     increase     consumption of     locally available     foods	Operationalizatio    n of Community    Health Strategy
Key Strategies for the Goal	Promote nutrition     sensitive production     and consumption of     safe, diverse nutrient     dense diets     (including indigenous     food) targeting all     population groups     (not leaving out     those with chronic     conditions)	2. Promote optimum institutional and community IYCF practices in the first 1000 days
Goal for the next Five Years	Goal 1: Increased proportion of infants and young children receiving a minimum acceptable diet from 10.7% to 25% by 2025	

Table 6: Goals, Strategies, Assumptions, Risks, Indicators, Justification, and Responsible Stakeholders for Nutrition Security

Assumptions   Risks   Indicator   Indicator   Indicator   Enabling   Limited competencies and environment and restrictive environment   Dehaviour change   Penaviour change   Penaviou	Indicator  Number of social behaviour change	•	• Imple char	Justification Improved behaviour change	Responsible Stakeholders  Ministry responsible for Health	Total Budget (USD) 525 000
competence to implementation	•	behaviour c and commu (SBCC) stre	social thange inication itegies	• Improved benaviour change	Ministry responsible for Health     Ministry responsible for Information	sible sible
Resistance to change     Vulnerable groups have		developed implement	l and ed		Ministry responsible for Communication	
strategies immited literacy · Number of · Number of · Adoption of new behaviours recommended	•	Number o     recommer	t nded		and lechnology  National AIDS	
groups are literate takes time nutrition behave		nutrition b	nutrition behaviours		Council (NAC)  • Development	
t the	promote	promote	· ·		partners	
• agiven	• Numbe	• Numbe	rof		Ministry responsible	
recom messages to behavi	recom	recom	recommended nealth behaviours prioritised		<ul> <li>Tor Gender</li> <li>Private sector</li> </ul>	
and	and b	and	and promoted		<ul> <li>Media houses</li> </ul>	
• less in	• Pro	• Pro	Proportion of the			
all 16 official targ	targ	targ	target population			
	5. 0	5 2	practising each of the			
nu	nu	<u>2</u>	nutrition behaviours			
e) ;	9),	e,	e.g., consumption of			
- 8		- 8	consumption of foods			
		·E	rich in Vitamin A, iron;			
- 40	- fo	<b>Q</b>	food preparation in a			
W.	nu Ma	ž =	way tnat preserves nutrient value of the			
- O		<b>₽</b>	foods; planting bio-			
2 32	2 %	2 %	varieties)			
<u>.</u>	<u>.</u>	• <u>P</u>	Proportion of the			
tan	tan	tar	target population			
		2 0	recommended health			
leq	led	þe	behaviours (e.g.,			
lew en	wel	we	wellness; reducing			
salt	salt	salt	salt intake; treatment			
of di	of di	of di	of diarrhoea; use of			
Ante	Ante	Ante	Ante Natal Care			
Sen	sen	sen	services; use of Post			
Nata	Nata	Nata	Natal Care, WASH			
peh	pen	peh	behaviours)			

Table 6: Goals, Strategies, Assumptions, Risks, Indicators, Justification, and Responsible Stakeholders for Nutrition Security

Goal for the next Five Years	Key Strategies for the Goal	Assumptions	Risks	Indicator	Justification	Responsible Stakeholders	Total Budget
	4. Ensure that all malnourished people have access to nutrition status screening and treatment that meet universally accepted minimum standards and are harmonised with other routine health services	Capacity and commitment for national response exists Strong linkages between referral structures	Lack of growth monitoring equipment     Shortage of health Workers (HWs) and Community Health volunteers.     Lack of incentives for community health workers (CHWs)     Old age vs skills required of CHWs     Failure to keep up with technology change i.e., health demands     Pandemics and natural disasters that affect service delivery     Religious barriers     Chronic conditions such as diabetes and hypertension are under reported in communities to enable identification and targeting of beneficiaries.	Proportion of population screened for mainutrition disaggregated by type and age group Proportion of population with mainutrition that is properly managed disaggregated by type age group Proportion of population with linegrated management of mainutrition guidelines revised	Reduce the burden     of malnutrition	Ministry responsible for Health     Ministry responsible for Social Welfare     Ministry responsible for Primary and Secondary Education     Ministry responsible for Agriculture     UN Agencies     NGOs	000 000 9
	5. Strengthen and promote optimal Maternal, Infant and Young Child Nutrition (MIYCN) practices through standardised guidelines.	Communities     actively take-up     recommended     MIYCN practices	Lack of knowledge and food insecurity limit use of nutrient dense foods in MIYCN     Resistance to use of local foods     Unwillingness of caregivers to adopt recommended IYCF practices	Proportion of children 0-6 months who were exclusively breastfed     Proportion of children 6-59 months who ate a Minimum     Acceptable Diet Acceptable Diet Prevalence of low birth weight (children born weighting less than 2500g)     Proportion of women or childbearing age (WCBA) with at least the minimum dietary diversity (MDD)     Proportion of women of childbearing age who are a) underweight (BMI 48.5); b) overweight (BMI 25-29.9); and c) obese (BMI 30+)     Prevalence of teenage pregnancies	Promote IYCF     practices for     improved health     and nutrition	Ministry responsible for Health     Ministry responsible for Social Welfare     UN Agencies     NGOs	750 000

Table 6: Goals, Strategies, Assumptions, Risks, Indicators, Justification, and Responsible Stakeholders for Nutrition Security

Total Budget (USD)	210 000	4 500 000
Responsible Stakeholders	Office of President and Cabinet     FNC     Ministry responsible for Finance     RBZ     Ministry responsible for Agriculture for Health     Development partners	Ministry responsible for Industry and Commerce Commerce Local Government Ministry responsible for Health Ministry Responsible for Agriculture Ministry responsible for Primary and Secondary Education Ministry responsible for Social Welfare Local Government UN Agencies SAZ FNC FNC
Justification	Strengthen     Government     response and     funding for nutrition	• To reduce micronutrient malnutrition
Indicator	Sub vote 3 revived	Nutrition in emergency plan/guidelines developed foods     Proportion of households consuming fortified foods by type     Number of industries producing fortified foods     Number of consumer awareness campaigns (e.g., cooking demonstrations, nutrition week, etc) promoted per year Number of children fed under supplementary feeding programmes insecure wards insecure districts that are implementary feeding programmes     Proportion of vulnerable households targeted for supplementary feeding     Vitamin A Supplementation coverage
Risks	Competing national priorities     s	Unfavourable macro- economic policies that adversely affect the manufacturing industry
Assumptions	Political will     Conducive     economic     environment	Adequate financial resources     Adequate equipment
Key Strategies for the Goal	6. Advocacy for increased Government funding from the fiscus.	7. Ensure that nutrition interventions (specific and sensitive) are in place to prevent nutrition problems of public health concern
Goal for the next Five Years		

Table 6: Goals, Strategies, Assumptions, Risks, Indicators, Justification, and Responsible Stakeholders for Nutrition Security

it				
Total Budget (USD)	2 850 000	150 000	210 000	75 000
Responsible Stakeholders	Ministry responsible for Primary and Secondary Education     Ministry responsible for Health     Ministry responsible for Home Affairs     UN Agencies     NGOs	FNC     SUNRAP     SIRDC     FNSC     ZimSTAT     Academic and research institutions     Development partners	Office of President and Cabinet FNC Ministry responsible for Finance RBZ Ministry responsible for Agriculture for Health Development partners	Ministry responsible for Health     Ministry responsible for Finance     Ministry responsible for Labour
Justification	Improved awareness and education on nutrition     To improve quality of care as well as the screening for conditions like NCDs in time	To generate food and nutrition information for decision making, programming and advocacy	Strengthen     Government     response and     funding for nutrition	There is a need for adequately trained cadres in the various sectors to influence change process and increase the nutrition impact.
Indicator	Number of institutions implementing health and nutrition programmes	Number of research activities conducted     Number of research publications     Number of research hubs created	Number of advocacy activities done	Number of sector ministries incorporating nutrition expertise in their staff establishment.
Risks	Limited and incapacitated personnel     Brain drain	Resource Constraints     Nonpublication or endorsement of research findings	Competing national priorities	Resistance from the sectors     Short term donor funded posts
Assumptions	Health and nutrition program rolled out in institutions of care	Availability of funding and expertise to conduct research     Publication, endorsement and actioning of research findings and data     Existence of necessary skills and capacity at all levels	Political will     Conducive     economic     environment	The Government funding for the staff establishment. There are enough trained people to fill the posts
Key Strategies for the Goal	8. Strengthen health and nutrition programmes in institutions of care (schools, prisons, hospitals, children's homes, waiting mothers' shelters, homes of the elderly, rehabilitation centres).	Coordinate and     document food and     nutrition research     activities (including     indigenous knowledge)	2. Mobilise an increase in funding towards nutrition from the national fiscus	3. Advocate for staff establishment of nutritionists as usbnational levels in Ministry for health and other relevant ministries (e.g., Ward Nutrition Coordinators, agriculture sector)
Goal for the next Five Years		Goal 2: Increased investment towards nutrition and health services by 2025.		

Table 6: Goals, Strategies, Assumptions, Risks, Indicators, Justification, and Responsible Stakeholders for Nutrition Security

Goal for the next Five Years	Key Strategies for the Goal	Assumptions	Risks	Indicator	Justification	Responsible Stakeholders	Total Budget (USD)
Goal 3: Improved nutritious/healthy food choices for consumers <sup>21</sup>	Public Private     Partnerships (PPP)     strengthened in the delivery of innovative interventions to alleviate nutrition problems for their staff and in the community	Willingness by employers and employees	• Unsupportive economic environment	Number of targeted companies with wellness programmes for staff     Number of private and public sector institutions that have introduced lactation rooms at the workplace     Proportion of households with acceptable Food Consumption Score range     Proportion of households with acceptable dietary diversity     Proportion of women of childbearing age with acceptable with acceptable with acceptable with acceptable with acceptable dietary diversity	To ensure     nutrition and     wellness     programs are     well known and     implemented in     the public and     private sector     workplaces	Ministry responsible for Health     Ministry responsible for Industry and Commerce     Local authorities     UN Agencies     NGOs     Industry     Associations     Media houses	000 06
	2. Implement and roll out Food Based Dietary Guidelines	Funding for training and printing of guidelines	Limited funding	Number of awareness campaigns done     Number of food based dietary guidelines (FBDG)     materials printed and distributed     Number of sectoral engagements done	Educate     consumers on     healthy diets     and provide     direction for     programs and     policies aiming     to ensure     healthy diets     for all	Ministry     responsible for     Agriculture     Ministry     responsible for     Industry and     Commerce     Ministry     responsible for     Health     Private sector     Nutrition partners     (CCZ)	810 000

<sup>21</sup>The goal will be measured by proxy indicators which measure diet quality such as HDDS

Table 6: Goals, Strategies, Assumptions, Risks, Indicators, Justification, and Responsible Stakeholders for Nutrition Security

Goal for the next Five Years	Key Strategies for the Goal	Assumptions	Risks	Indicator	Justification	Responsible Stakeholders	Total Budget (USD)
	3. Provide guidelines and technical support for nutrition sensitive programming across sectors	• Functional multisectoral committees	Limited accountability for implementing nutrition sensitive programming	Number of Guidelines Produced.     Number of ministries/departm ents and agencies (MDAs) reporting on nutrition sensitive interventions	Implementation     of Nutrition     security     interventions is     multi-     dimensional	Ministry responsible for Agriculture     Ministry responsible for Industry and Commerce     Ministry responsible for Health     Private sector     Nutrition partners	300 000
	4. Enforcement of statutory instrument on mandatory food fortification	Updated Food and Food Standards Act	Resistance from the food industry sectors	Number of food industries complying     Food Fortification     Strategy in place	To address the high micronutrient burden	Ministry responsible for Industry and Commerce     Ministry responsible for Health     Ministry responsible for finance     Private sector	000 006
Budget Total							28 575 000

#### 10.1 Rationale

An information system is an integrated set of components for collecting, storing, processing data and providing information and knowledge products. Commitment Six of the Food and Nutrition Security Policy (FNSP) emphasises that "The Government of Zimbabwe is committed to ensuring a national integrated Food and Nutrition Security Information System (FNSIS) that provides timely, reliable information on the food and nutrition security situation, effectiveness of programmes and informs decision-making". The FNSIS comprises of broadly five components including baseline assessments, annual assessments, early warning and surveillance, rapid assessments and research.

A strong evidence base is important for measuring the outcomes of programmes implemented with the aim of improving the food and nutrition security status of a population. A food and nutrition information system is therefore necessary to establish, monitor and evaluate the nature, extent, magnitude and severity of food and nutrition security problems as well as their under-lying causes. In addition, a strong information system will inform the development and implementation of effective policies and programmes to improve food and nutrition security as well as enable timely response to food and nutrition security emergencies. Information on the food and nutrition security situation should be relevant, accurate, timely and accessible to various stakeholders for decision making at all levels. Utilisation of information may be facilitated by the establishment and strengthening of food and nutrition security decision-making structures.

Information collected through the information system is analysed and transmitted to decision-makers in an appropriate format and in a timely fashion to be of real value. It is critical that the information be accessible to those for whom it is intended and that mechanisms exist for evaluation and feedback on the information's usefulness for planning.

Government has come up with the National Development Strategy 1: 2021-2025 (NDS1). The overarching goal of NDS1 is to ensure high, accelerated, inclusive and sustainable economic growth as well as socio-economic transformation and development as we move towards an upper middle-income society by 2030. All sectors in the country are now working "Towards a Prosperous & Empowered Upper Middle-Income Society by 2030"

The information system is recognized for its value and contribution to precision public health and sustainable livelihood planning. It continues to provide spatially resolved data to guide efficient targeting of interventions and assists the country to evaluate its performance against set targets and aspirations. It has contributed immensely to monitoring of the continuing implementation of the NDS1, Agriculture related policies, Social Assistance and Social Protection related policies, the Food and Nutrition Security Policy as well as the country's progress against regional and global commitments (which include Sustainable Development Goals- SDGs). It has also managed to quantify inequalities and identify successes and failures of programmes and policies at local level.

The information system has consistently managed to monitor interventions to ensure adherence to the principles spelt out in regional and international frameworks which Zimbabwe has committed itself to, which include the Comprehensive African Agriculture Development Programme (CAADP) and the SDGs. Information from the information system has been able to guide early warning for early action.

The Food and Nutrition Council has regularly been producing annual rural and urban livelihoods assessment reports which provide timely updates on the food security situation in Zimbabwe. FNC also coordinates periodic National Nutrition Surveys, Rapid assessments and Programme Impact Assessments. These assessments provide policy makers with timely data and information for decision making. Furthermore, the information from the annual livelihoods surveys has facilitated resource mobilisation for Government/donor funded food aid for vulnerable households in food insecure districts.

The Food and Nutrition Council as the coordinator of food and nutrition issues is leading in the development of the Food and Nutrition Dashboard which will consolidate key information from different sectors into one live interactive Dashboard to facilitate the provision of updates on the prevailing food and nutrition security situation in Zimbabwe.

# 10.2 Goals, Strategies, Assumptions, Risks, Indicators, Justification, Stakeholders and Implementers

The goals, key strategies, assumptions, risks, indicators for tracking performance, justification for the strategies and stakeholders with the mandate to implement the strategies and achieve the stated results under the KRA of Food and Nutrition Information dealing with Assessment, Analysis and Early Warning are summarised in Table 7.

Assessment, Analysis and Early Warning

Total Budget (USD)	000'06	40,000
Responsible Stakeholder	ENC     ZIMSTATS     Ministry     responsible for Agriculture.     Ministry     responsible for Health.     Ministry     responsible for Social Welfare.     Ministry     responsible for Education.     Ministry     responsible for Gender     Ministry     responsible for Gender     Ministry     responsible for Youth     Development     partners	Food and Nutrition Council(FNC)
Justification	Several information systems in Zimbabwe but all working in silos.     No harmonised food and nutrition security indicator handbook.     To eliminate duplication of efforts and enhance stakeholder collaboration	To assess the utilization of the information portal by stakeholders
Indicator	Frequency of dashboard updates     A handbook of food and nutrition indicators and indicator definitions.     Number of harmonised RBM&E information sharing workshops per year	Number of stakeholders accessing the information portal per quarter at national and subnational level
Risks	Low and weak internet network coverage (hackers, viruses, viruses, cyber-crimes, etc.)	High costs to access the internet High computer illiteracy Irregular power supply to sectoral institutions     Provide inadequate and irrelevant information to stakeholders
Assumptions	Cloud storage of FNS information is permitted by Government Stakeholders are willing to share information on food and nutrition security openly and timely Stakeholder collaboration improves	Connectivity     (mobile, internet, etc.) expanded to reach all sectoral institutions at all levels
Key Strategies	1. Integrate and harmonise existing information systems on Food and Nutrition Security within the RBM&E framework to eliminate duplication of efforts and enhance stakeholder collaboration.	2. Establish a robust information portal for ease of accessing updated information by stakeholders at all levels
Goal for the next Five Years	Goal 1:  A secure and integrated central repository for the storage, retrieval, maintenance, and update of information is established by 2025	

Assessment, Analysis and Early Warning

Total Budget (USD)	20,000	90,000	50,000
Responsible Stakeholder	FNC     Ministry     responsible for     ICT     POTRAZ     Mobile service     providers	ENC     ZIMSTATS     Ministry     responsible for Agriculture.     Ministry     responsible for Health.     Ministry     responsible for Social Welfare.     Ministries     responsible for Education.     Ministry     responsible for Education.     Ministry     responsible for Gender     Development     partners     Ministry     responsible for Gender     Communication     communication	Mobile service providers     POTRAZ     FNC     Ministry responsible for Media
Justification	• To minimize cyber risk	To ensure FNS information is readily available and accessible to users	Low coverage of information on food and nutrition security.     Low participation of citizens in food and nutrition security issues.
Indicator	Number of institutions with secure ICT systems.     Number of stakeholders with back-up power supply (generators and solar systems)	Number of sectors with FNS information included in the government digitalised system	Number of media services providing food nutrition security information     Proportion of population knowledgeable on key food and nutrition concepts.
Risks	• Cyber risks (hackers, viruses, Malware	Low and poor internet network coverage	Inadequate     resources     High costs to     access the     internet
Assumptions	Connectivity     (mobile, internet, etc.) expanded to reach all sectoral institutions at all levels	Food and nutrition     security information     is made readily and     timely accessible to     users	Coverage     expanded to reach all levels     (community and institutional)
Key Strategies	Advocate for robust information technology security systems for all sectoral institutions	4. Ensure the incorporation of food and nutrition security information system in the development and operationalisation of a government digitalisation strategy	5. Advocate for media service providers to increase coverage of food and nutrition information dissemination in all areas in Zimbabwe
Goal for the next Five Years			

Assessment, Analysis and Early Warning

Total Budget (USD)	3,325,000
Responsible Stakeholder	ZIMSTATS     Ministry     responsible for Agriculture     Ministry     responsible for Health     Ministry     responsible for Social Welfare     Ministry     responsible for Gender     Ministry     responsible for Gender     Ministry     responsible for Education     Poevelopment     partners
Justification	Inefficient data collection systems in some sectors.
Indicator	Number of sectors using web-based data collection systems.     Proportion of planned national food and nutrition assessments completed timely.
Risks	Cyber risks (hackers, viruses, Malware effects, cyber-crimes, etc.)     Unreliable energy to power electronic gadgets used in mobile and web-based data collection
Assumptions	The cost of mobile and webbased food and nutrition data collection systems remain accessible and supply lines remain open Internet and mobile connectivity are available     Energy supply remains stable
Key Strategies	Promote the use     of efficient data     collection systems     (e.g., mobile and     web-based)
Goal for the next Five Years	Goal 2: Timely collection, collection, collation and dissemination of up to date, accurate, and disaggregated food and nutrition security information by 2025

Assessment, Analysis and Early Warning

Total Budget (USD)	250,000
Responsible Stakeholder	ZIMSTATS     Ministry     responsible for Agriculture.     Ministry     responsible for Health.     Ministry     responsible for Social Welfare.     Ministry     responsible for Education.     Ministry     responsible for Gender     Ministry     responsible for Higher and Tertiary     responsible for Youth     Ministry     responsible for Higher and     Tertiary     Socialing Up     Nutrition     Development     partners     Scaling Up     Nutrition     Research and     Academia     Platform
Justification	Limited capacity across sectors.
Indicator	Number of capacity building programmes conducted     Number of cadres trained in FNS information systems
Risks	Emigration     of capacitated     human     resource     attrition due     to other     causes
Assumptions	Human resources are available and interested in participating in capacity development initiatives.     Resources are allocated to food and nutrition security assessments.
Key Strategies	2. Build capacity for food and nutrition assessments and analysis
Goal for the next Five Years	

Table 7: Goals, Strategies, Assumptions, Risks, Indicators, Justification, and Responsible Stakeholders for Food and Nutrition Information: Assessment, Analysis and Early Warning

Total Budget (USD)	75,000	50,000
Responsible Stakeholder	ENC     ZIMSTATS     Ministry     responsible for Agriculture     Ministry     Responsible for Health     Ministry     Responsible for Social Welfare     Ministries     responsible for Education     Ministry     responsible for Gender     partners	ENC     ZIMSTATS     Ministry     responsible for Agriculture     Ministry     responsible for Health     Ministry     Responsible for Social Welfare     Ministry     Responsible for Education     Ministry     responsible for Education     Ministry     responsible for Gender     partners
Justification	Weak sector information systems.	• Weak surveillance systems.
Indicator	Number of sectors trained in data collection, analysis, reporting and timely information dissemination, utilisation, and feedback     Number of cadres trained in departing and timely information dissemination, utilisation, and feedback utilisation, and feedback	• Number of early waming reports
Risks	• Cyber risks (hackers, viruses, Malware effects, cybercrimes, etc.)	Unreliable     energy to     power     electronic     gadgets used     in mobile and     web-based     data collection
Assumptions	Gadgets     (computers, mobile phones, tablets, etc.) for mobile and web-based food and nutrition data are available     Staff turnover, and brain drain remains low	Internet and mobile connectivity are available     Resource availability
Key Strategies	3. Strengthen sector capacity in food and nutrition security data collection, analysis, reporting and timely information dissemination, utilisation, and feedback	Strengthen food and nutrition surveillance systems.
Goal for the next Five Years		

Assessment, Analysis and Early Warning

Total Budget (USD)	000'09	350,000
Responsible Stakeholder	Ministry     responsible for     Agriculture     Ministry     responsible for Health     Ministry     Responsible for Social Welfare     Ministry     Responsible for Education     Ministry     responsible for Education     Ministry     responsible for Gender     partners	Ministry     responsible for     Agriculture     Ministry     responsible for     Health     Ministry     Responsible for     Social Welfare     Ministries     responsible for     Education     Ministry     responsible for     Education     Ministry     responsible for     Gender     Ministry     responsible for     Youth
Justification	Lack of a harmonised framework.     Lack of common approach in M&E.	Weak M&E system.
Indicator	Number of sectors with tools for collecting indicators in the MFNSS	Proportion of sectors     participating in M&E     activities.     Number of joint M and E     assessments undertaken
Risks	• Insufficient resources	• Insufficient resources
Assumptions	Stakeholder     willingness to     participate     Efficient use of     resources is     enhanced	Stakeholder     collaboration     improves     Efficient use of     resources is     enhanced
Key Strategies	5. Develop food and nutrition security monitoring framework.	6. Undertake joint food and nutrition security monitoring and evaluation
Goal for the next Five Years		

Assessment, Analysis and Early Warning

Total Budget (USD)	25,000	350,000
Responsible Stakeholder	ENG     Ministry     responsible for Agriculture.     Ministry     responsible for Health.     Ministry     responsible for Social Welfare     Ministry     responsible for Social Welfare     Ministries     responsible for Education.     Ministry     responsible for Education.     Ministry     responsible for Gender     Ministry     responsible for Gender     Ministry     responsible for Youth     Development	ENC     ZIMSTATS     Ministry     responsible for Agriculture     Ministry     responsible for Health     Ministry     responsible for Social Welfare     Ministry     responsible for Education     Ministry     responsible for Gender     Ministry     responsible for Gender     Ministry     responsible for Gender     Ministry     responsible for Wedia     Media     Development     partners
Justification	Early warning information for early action	• To promote use of food and nutrition security information in policy, planning and programming.
Indicator	Updated information system	Number of food and nutrition information outputs produced     Number of people reached with FNS information outputs
Risks	Insufficient     resources     Power cuts     Internet     connectivity	• Insufficient resources
Assumptions	Good stakeholder collaboration	There is demand for food and nutrition security information
Key Strategies	7. Regularly update food and nutrition security information system with routine programme monitoring and evaluation data from different sectors	8. Disseminate food and nutrition knowledge outputs
Goal for the next Five Years		

Assessment, Analysis and Early Warning

Total Budget (USD)	25,000
Responsible Stakeholder	Ministry responsible for Information Ministry responsible for Agriculture Ministry responsible for Health Ministry responsible for Social Welfare Ministries responsible for Education Ministry responsible for Gender Ministry responsible for Fouth Ministry responsible for Pouth Ministry responsible for Ministry responsible for Pouth Ministry responsible for Ministry responsible for Pouth Minist
Justification	To promote     dissemination of     FNS information on     various media     platforms
Indicator	Number of media     engagement meetings per year by type of media
Risks	resources
Assumptions	Efficient use of resources is enhanced
Key Strategies	9. Increase media engagement, e.g., electronic, social and print media at national and subnational levels.
Goal for the next Five Years	

Assessment, Analysis and Early Warning

Total Budget (USD)	100,000	150,000	5,030,000
Responsible Stakeholder	Ministry     responsible for     Agriculture     Ministry     responsible for     Health     Ministry     responsible for     Social Welfare     Ministry     Responsible for     Social Welfare     Ministry     Responsible for     Education     Ministry     responsible for     Gender     Ministry     responsible for     Gender     Ministry     responsible for     Gender     Ministry     responsible for     Communication     and Technology     Communication     and Technology     Development     partners	Civil protection     Ministry     responsible for Information     Department of Meteorological Services     Department of Climate Change     Econet     Telecel     NetOne	
Justification	To promote     dissemination of     FNS information on     various media     platforms	Low proportion of farmers receiving and using early waring information for planning.	
Indicator	Number of media platforms disseminating FNS information	Proportion of farmers receiving climate related information     Proportion of farmers using climate related information	
Risks	• Insufficient resources	Some     communities     are digitally     excluded	
Assumptions	Internet and mobile     connectivity are     available     Stakeholder     collaboration     improves	Availability of technical capacity for disseminating information on climate to farming areas	
Key Strategies	10. Increase information dissemination platforms at national and subnational levels	Strengthen climate and weather information systems to inform adaptation and response measures	
Goal for the next Five Years		Goal 3: Timely provision of climate related information to households by 2025	Total Budget

### 11.1 Rationale for Key Result Area

The Government of Zimbabwe, through the Food and Nutrition Security Policy, is committed to enhancing and strengthening national capacity in food and nutrition security, primarily through supporting and reinforcing local community capacity, applied context-specific research and learning and multisectoral professional training in food and nutrition security. This commitment is achieved through promoting **community capacity** to address food and nutrition security problems. It further looks into strengthening of **decentralised multisectoral structures** for coordination of food and nutrition security issues.

Multisectoral approaches are defined as collaborative approaches, which can span across various ministries, government agencies, non-governmental organisations, relevant stakeholders and other groups, with a common goal in addressing a particular issue. They aim to address the "social and economic factors that influence the food and nutrition security issues at local, national, and global levels. A multisectoral approach brings together a coherent range of strategies with the aim of enhancing food and nutrition security. These include interventions in agriculture and business development, healthcare, clean water, hygiene and sanitation, basic infrastructure, gender equality, and education. Such approaches highlight the interdependence of the Sustainable Development Goals and the bi-directional relationships that exist between hunger and nutrition and a host of other health development challenges.

Key findings from the 2013 Lancet Series on Maternal and Child Nutrition show that nutrition-sensitive programmes in agriculture, social welfare, early child development, and schooling can be successful at addressing several underlying determinants of nutrition. Once there is consensus for a multi-sectoral approach, a nation can begin to tackle all the causes of malnutrition in a coordinated and synergistic way. Nutrition-sensitive development seeks to integrate and promote nutrition as a goal of multiple sector policies in order to accelerate national development. Agriculture, social protection, health, and education programmes all have specific and attainable actions they can make to improve their own outcomes by incorporating nutrition.

Policy-makers and programme implementers from across sectors can help ensure a brighter future by developing multi-sectoral interventions that help individuals and nations benefit from the full impact of development. By investing in multisectoral initiatives, a nation can generate greater human capital, enable individuals to escape poverty, and help nations fuel economic development.

FNC supports national capacities to shape food systems that enable healthy diets and ensure that every Zimbabwean is free from hunger and all forms of malnutrition. Developing appropriate food systems policies and actions entails improving governments' and non-State actors' capacities for carrying out the necessary actions. FNC continuously develops roadmaps to guide capacity development activities by addressing current gaps and leveraging opportunities.

The Government of Zimbabwe through the Food and Nutrition Council coordinates the capacitation of sectors and communities for improved food and nutrition. In that regard, FNC continues to ensure that established FNSCs at the sub-national level are fully functional and capacitated. These structures are mandated by the Food and Nutrition Security Policy to address context-specific challenges. As of 2022, 49 District Food and

Nutrition Security Committees and 300 Ward Food and Nutrition Security Committees had been established in rural districts countrywide. Recognising the need for a coordinated food and nutrition response in Urban Areas, FNC successfully established Provincial Food and Nutrition Security Committees in Harare Metropolitan and Bulawayo City. The FNSC training equipped the urban teams with the knowledge and skills to function and deliver their expected food and nutrition security mandates.

To strengthen the application of policies and strategies and ensure that multi-sector efforts are guided by current economic documents, FNC reviewed FNSC materials, manuals, and training packages to be in line with the National Development Strategy 1. The revision process assured that FNSCs are in sync with in-country and global emerging developments, knowledge, and skills. Reinforcement of collective accountability across all levels towards a shared goal in food and nutrition security was done through meetings that were facilitated by FNC. The mentorship approach adopted by FNC was used by national mentors to provide the necessary functionality skills and knowledge to sub-national structures. Food and Nutrition Security Committee functionality capacity was also enhanced through inter-district learning platforms. The inter-district learning platforms enhanced knowledge sharing between the districts that are implementing the Multi-sectoral Community Based Approach.

To ensure that FNSCs are implementing community-driven and context-specific programmes, the FNC coordinated capacity training on the Multi-sectoral Coordination Model (an approach adopted by the Government of Zimbabwe to address food and nutrition security challenges) in districts that are implementing the resilience building concept. In addition, as an effort to address subnational documentation capacity gaps, the FNC facilitated meetings where FNSCs were capacitated in documenting multi-sector success stories. The stories compiled by FNSCs have showcased evidence of well-coordinated multi-sector efforts toward improved food and nutrition security.

The Food and Nutrition Council through subnational FNSCs has played a key role in ensuring multi-sector convergence of efforts. In recognition of the key result area that places women's role as central for food and nutrition security, FNSCs carried out sustainable nutrition-sensitive gender inclusion interventions. FNSCs also coordinated projects which promoted rural industrialisation, improved livelihoods, and sources of income targeting women.

FNC continues to advocate for the strengthening of sectoral (inter/intra) human capital development and innovation to promote food and nutrition security at all levels. The review of both in-service and pre-service training packages ensures that relevant sector professionals across all key line ministries are capacitated on food and nutrition. The nutrition-sensitive pre-service training programme being implemented by the training department within the Ministry of Agriculture was designed to ensure that extension officers are adequately prepared to meet the needs of farmers and contribute to the transformation of Zimbabwe's Agriculture sector. The in-service programme involves continuous on-the-job learning through workshops, refresher training, and the self-directed learning digital platform.

The new primary and secondary competency-based curriculum has assured that food and nutrition security skills and knowledge are introduced early in the education system (pre-service). The practical agriculture module capacitates school children to grow crops and rear small livestock. The new curriculum recognises the

paramount importance of schools fully utilising the available space to enrich learners' competency-based curriculum.

Higher and tertiary education institutions have undergone curriculum review to what is dubbed the 'Education 5.0' strategy. In line with the Government of Zimbabwe's vision of an education that delivers goods and services to industrialise and modernise the country under the National Vision 2030, Education 5.0 highlights that the country is able to draw from its internal capabilities and resources to drive its own development and position itself as an upper middle-income economy by the year 2030. The new curriculum has five (5) fundamental principles: Research, Teaching, Community Service, Innovation and Industrialisation. This has seen staff and students ensuring that every output attains each of the principles and as such has capacitated graduated and enhanced outputs to feed into overall national development.

Although these activities are high impact in nature, a wide gap still exists and needs scaling up as indicated in the Strategy.

### 11.2 Goals, Strategies, Assumptions, Risks, Indicators, Justification, Stakeholders and Implementers

The goals, key strategies, assumptions, risks, indicators for tracking performance, justification for the strategies and stakeholders with the mandate to implement the strategies and achieve the stated results under the KRA of Enhancing and Strengthening Capacities for Food and Nutrition Security are summarised in Table 8.

Table 8: Goals, Strategies, Assumptions, Risks, Indicators, Justification, and Responsible Stakeholders for Enhancing and Strengthening Capacities for Food and Nutrition Security

Total Budget (USD)	1,000,000	350,000
Responsible Stakeholders	Ministry responsible for Finance     Ministry responsible for Gender     Ministry responsible for Youth     Development partners     Ministry responsible for Agriculture	FNC     Ministry responsible for Finance     Ministry responsible for Education     Ministry responsible for Gender     Ministry responsible for Youth     Development partners     Ministry responsible for Ministry responsible for Agriculture     Agriculture
Justification	• Inclusivity of intervention s	Engagement of youths and adolescents in food and nutrition security policies and guidelines
Indicators	Proportion of national budget allocated to all women     proportion of women accessing financial support by type     Number of advocacy engagements done with financial institutions     Number of advocacy material produced	Proportion of adolescents and youths engaged in food and nutrition interventions     Number of line ministries committed to mainstreaming adolescents and youths in FNS policies and guidelines
Risks	Funding may not be available	Limited commitment by line ministries to mainstream adolescents     Target group resistance to participate
Assumptions	Adequate budgetary     allocation for all women	Conducive institutional     and policy environment
Key Strategies for the Goal	Advocate for more resources to be channelled towards interventions that capacitate women to safely provide for their food and nutrition needs	2. Promote increased engagement of youths including adolescents in food and nutrition security activities
Goal for the next Five Years	Goal 1: All women have the capacity to safely provide for their food, health and nutrition security needs using appropriate technologies by 2025	7 2020

Table 8: Goals, Strategies, Assumptions, Risks, Indicators, Justification, and Responsible Stakeholders for Enhancing and Strengthening Capacities for Food and Nutrition Security

ı,	
Total Budget (USD)	78,000
Responsible Stakeholders	Ministry Responsible S S ARDAS)     SARDAS)     Agricultural Training Colleges     Ministry responsible for Women Affairs     Ministry responsible for Women Affairs     Ministry responsible for Innovation and Technology     Development     Academia     Faculture     Communities     Traditional leaders s     NGO
Justification	Reduction of labour-intensive methods
Indicators	Number of new technologies/ innovations adopted     Proportion of women adopting improved technologies     Proportion of women headed households using FNS technology (planting, weeding, harvesting & post-harvest technologies, value addition, food processing & preservation)     Proportion of Women and Youth participating in FNS interventions     Proportion of community households using innovative FNS knowledge and technologies
Risks	Adoption of relevant technologies might take time
Assumptions	Willingness to adopt     improved technologies     amongst women
Key Strategies for the Goal	3. Promote adoption by women of new innovations and technologies that promote household and community food and nutrition security
Goal for the next Five Years	

# Table 8: Goals, Strategies, Assumptions, Risks, Indicators, Justification, and Responsible Stakeholders for Enhancing and Strengthening Capacities for Food and Nutrition Security

Total Budget (USD)	177,000	271,000
Responsible Stakeholders	Agricultural Institutions     Ministry responsible for Agriculture     Ministry responsible for women empowerment     Ministry responsible for Youth     Development Partners     Department of Lands     Traditional leaders     Local Authorities	Ministry responsible for Agriculture     Ministry responsible for Women Affairs     Ministry responsible for Youth     SMEs     Development Partners     Agricultural Institutions     Ministry responsible for Lands     Department of Livestock Production and     Development     Traditional Leaders     Local Authorities
Justification	• Technology driven /oriented farming systems	Access to land and skills to improve livelihoods and resilience
Indicators	the uptake of smart agriculture technologies a Percentage increase in uptake of appropriate modern machinery and technology.  Proportion of farmers adopting appropriate skills that enhance FNS axills that enhance FNS in The proportion of rural, urban and peri urban households with access to infrastructure that enhance FNS (irrigation, boreholes, fowl runs, solar powered water source, storage facility, nutrition gardens, beehives)  Proportion of community households using innovative FNS knowledge and technologies	Proportion of women and youth receiving land under the national land redistribution programme
Risks	• Low uptake of skills and technologies	Land may not be available
Assumptions	Farmers are trainable     (reasonable numeracy and iteracy rates)	Availability of land     Supportive land policies     Target group have     access to financial and     technical support
Key Strategies for the Goal	4. Advocate for capacitation of farmers, both men and women, young and old, rural and peri- urban with appropriate skills and technologies for enhancing FNS	5. Advocate for provision of land to youth and women for community gardens and agribusiness activities
Goal for the next Five Years		

# Table 8: Goals, Strategies, Assumptions, Risks, Indicators, Justification, and Responsible Stakeholders for Enhancing and Strengthening Capacities for Food and Nutrition Security

Total Budget (USD)	459,000	40,000	177,000	274,000
Responsible Stakeholders	Ministry responsible for Youth     Ministry responsible for Women Affairs     SMEs     Traditional Leaders     Communities	Rehabilitation     Centres     Ministry responsible for Social Welfae     Ministry responsible for Correctional Services     NGOs	Development partners     Micro-finance Institutions     Ministry responsible for Social Welfare     Ministry responsible for Community     Development	Ministry     Responsible for     Finance     Ministry responsible     for Agriculture     Ministry responsible     for Social Welfare     for Social Welfare     Local Government
Justification	Empowerment of youth and women will improve health and nutrition wellbeing	Inclusivity in development	Savings and investment	Knowledge and skills enhancement for multisectoral food and nutrition security response
Indicators	Proportion of youth owning a business in the food value chain     Proportion of women owning a business in the food value chain	Number of rehabilitation centres mainstreaming Food and Nutrition security activities     Number of men and women rehabilitated and capacitated in Food and Nutrition Security	Number of community-based lending schemes established     Proportion of household members participating in ISALs/SACCOs     Proportion of women accessing financial support by type	Number of stakeholders     trained on FNS     Proportion of sub- national food and nutrition security structures that are functional
Risks	Lack of land or     business premises     Lack of collateral for     securing capital	Competing priorities	High interest rates among local lending and micro-finance institutions     Breach of saving and lending contract	• Lack of resources (e.g., funding)
Assumptions	Youth and women     willing to invest in     agribusiness activities	Availability of funds	High demand for credit and savings     High Community participation	Line ministries have filled their positions for effective multi-sectoral collaboration in Food and Nutrition Security Committee activities
Key Strategies for the Goal	6. Advocate for the participation of youth and women in agribusiness activities	7. Advocate for mainstreaming of socially inclusive FNS activities in rehabilitation centres	8. Strengthen community-based savings initiatives through local savings and lending schemes	1. Ensure FNS structures, co- ordination mechanisms and national staff capacities for all relevant sector professionals across all key line ministries are strengthened using in-service and pre-service standardized packages
Goal for the next Five Years				Goal 2: Human capital development and innovation at all levels (household, village, ward, community, district, district, district, district, and national), to promote food and nutrition security

# Strengthening Capacities for Food and Nutrition Security

Table 8: Goals, Strategies, Assumptions, Risks, Indicators, Justification, and Responsible Stakeholders for Enhancing and

Total Budget (USD)	400,000 000	80,100
Responsible Stakeholders	Ministry     responsible     Finance     Ministry responsible     for Agriculture     Ministry responsible     for Industry and     Commerce     Ministry responsible     for Local     Government     Local Authorities     Ministry responsible     for Industry and     Commerce     Ministry responsible for     Information     UN Agencies     NGOs     CZI	Ministry responsible for Finance     Ministry responsible for Agriculture     Ministry responsible for Industry and Commerce     Ministry responsible for Local Government     Local Authorities     Ministry responsible for Government     Local Authorities     Ministry responsible for Government     Comment     Local Authorities     Ministry responsible for Education     UN Agencies     NGOs     CZI     Industry     Associations
Justification	Maintain functionality     of multisectoral     platforms (MSPs) for     FNS	Improve ownership of FNS activities by multiple sectors
Indicators	Proportion of FNSCs (& other MSP) functional and receiving technical support for their operations     Proportion of sector budget allocated towards food and nutrition     Proportion of Sectors with food nutrition sensitive plans	Strategy developed and implemented     Number of quarterly, halfyear or annual food and nutrition review workshops/symposia (District, Provincial, National)     Number of local authorities with a social services budget line that supports Food and Nutrition Activities     Proportion of Sectors with food and nutrition sensitive plans
Risks	Staff Attrition     Staff Attrition	Lack of incentives to encourage private sector investment
Assumptions	FNSCs fully established and functional     Opportunities for capacity training locally, regionally, and internationally	Clear role of private sector and multiple stakeholders in FNS     Women engage as key partners in advocacy activities for FNS
Key Strategies for the Goal	2. Strengthen competences and skills (leadership, management, advocacy, communication, planning, facilitation, analysis and prioritisation) for multi-sectoral food and nutrition coordination structures	3. Develop a national strategy for the engagement of multiple stakeholders in food and nutrition security at subdistrict, district, provincial and national levels
Goal for the next Five		

Table 8: Goals, Strategies, Assumptions, Risks, Indicators, Justification, and Responsible Stakeholders for Enhancing and Strengthening Capacities for Food and Nutrition Security

Total Budget (USD)	177,000	77,000
Responsible Stakeholders	Ministry responsible for Social Welfare     Ministry responsible for Agriculture     Ministry responsible for Gender     Ministry responsible for Youth     Local leaders     Local leaders     Communities	Ministry     responsible for     Local     Government     FNC     Traditional     Leaders     Ministry     responsible for     Home Affairs     Development     Partners     Ministry     responsible for     Youth, Sports and     Culture     Ministry     responsible for     Agriculture     Ministry     responsible for     Agriculture     Ministry     responsible for     Health     Ministry     responsible for     Agriculture     Ministry     responsible for     Agriculture     Ministry     responsible for     Agriculture     Ministry     responsible for     Agriculture     Ministry     responsible for     Gender     Gender     Gender     Gender
Justification	• Inclusivity in community management structures	Improved ownership of FNS initiatives at community level
Indicators	Number of community management structures with diverse representation (i.e., able bodied, disabled, youth, women, etc.) Number of community driven FNS projects Number of all inclusive FNS initiatives involving communities Number of model villages established and sustained Number of village FNSC	Number of sensitization meetings on documented factors affecting FNS Number of Chief's engagement activities done and reports Number of community driven FNS projects Number of FNS initiatives involving communities
Risks	Low priority accorded to inclusivity within communities	Negative traditional     beliefs & customs     .
Assumptions	Existence of a culture of inclusivity in community management structures	Willingness of Traditional leadership and communities
Key Strategies for the Goal	4. Promote inclusivity (women, adolescent, youth and persons with disability) in community management structures and initiatives	5. Identify and document social, cultural and gender-based factors affecting FNS and ensure that they are systematically recognized and reflected in FNS strategies
Goal for the next Five Years		

# Strengthening Capacities for Food and Nutrition Security

Table 8: Goals, Strategies, Assumptions, Risks, Indicators, Justification, and Responsible Stakeholders for Enhancing and

Total Budget (USD)	460,000	61,000	400,00	2,590,000
Responsible Stakeholders	Traditional Leaders     Ministry     responsible for     Local Government     Local Authorities     Ministry     responsible for     National Heritage     and Culture     Ministry     responsible for     Agriculture	Ministry     responsible for     Community     Development     FNC     NGOs     Local Authorities     Local Government     Traditional     leaders	Ministry     responsible     for Health     Ministry     responsible     for Agriculture     Ministry     responsible     for Social     Welfare     Ministry     responsible     for Local     Government     FNSCs     Ministry responsible     for Local     Government     FNSCs     Ministry responsible     for Finance     FNC     Permanent     Secretaries for     Devolution	
Justification	Food and nutrition     security enhancement     at community level	Participatory development approach	To strengthen multi     sectoral response     to reduce     malnutrition	
Indicators	Number of community driven FNS projects     Number of FNS initiatives involving communities	Number of village FNSC     Proportion of villages with functional FNSC     Number of model villages established and sustained	Number of sub-national food and nutrition security structures established     Number of functional food and nutrition security committees     Proportion of national budget allocated towards food and nutrition sectors     Number of committees set up for sector FNS coordination     Number of stakeholders trained on FNS     Proportion of Sectors with food nutrition sensitive plans     Proportion of Sector blans     Proportion of Sector blans     Proportion of Sector with food nutrition sensitive plans     Proportion of sector budget allocated towards food and nutrition	
Risks	Poor season's     performance     Community may resist     to participate	Limited participation among community members	• Tumover of personnel in governance structures	
Assumptions	Communities are supportive of the initiative     Resources are made available	Communities are willing to actively participate in FNS initiatives	FNC and FNSCs are adequately resourced to carry out institutional coordination and management     Line ministries have filled their posts for effective multi-sectoral coordination	
Key Strategies for the Goal	6. Advocate for the strengthening and resuscitation of the ZundeRaMambo/ Isiphalas eNkosi (Chiefs granary concept)	7. Ensure that the significant potential and capacity of communities in ensuring food and nutrition security is recognised.	Strengthen institutional coordination mechanisms and management of multi-sectoral efforts	
Goal for the next Five Years			Goal 3: Enhance Food and nutrition governance at all levels	<b>Total Budget</b>

### CHAPTER 12. Institutional structures, roles and responsibilities

In line with the devolution agenda the MFNSS will be implemented through the multisectoral decentralised structures (Figure 11) to attain the set objectives. Local Development Councils will have a critical role in coordinating the implementation of the strategy. The lead sectors will be fully accountable for attainment of the MFNSS set goals.

### 12.1 Cabinet Committee on Food and Nutrition Security

The high-level Cabinet Committee on Food and Nutrition Security chaired by the Honourable Vice-President, has the primary mandate of facilitating the effective implementation of the Multisectoral Food and Nutrition Security Strategy. It provides the necessary political leadership and effective coordination of the various sectors. It shall allocate the resources that are required and set an enabling environment for the implementation of the Strategy.

A Working Party of Permanent Secretaries whose Ministers are members of the Cabinet Committee on Food and Nutrition Security shall assist in and will be responsible for the implementation of the MFNSS through the various Government ministries and parastatals which they represent. Each sector ministry will budget for and implement strategies allocated to it in the MFNSS in collaboration with other relevant stakeholders. They will mainstream MFNSS indicators into their RBM targets, periodically evaluate effectiveness and share lessons with others executing the above-stated roles.

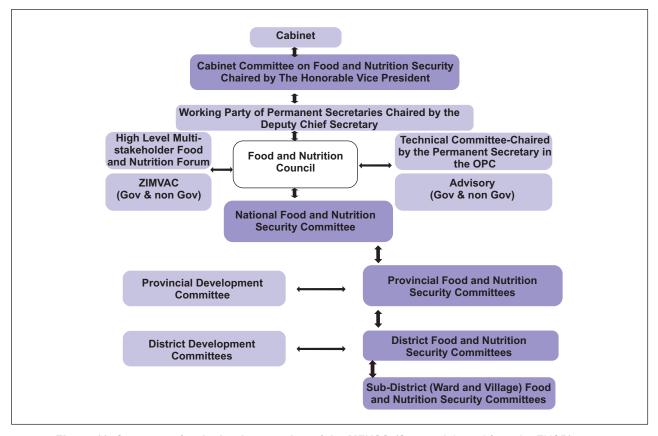


Figure 11: Structures for the Implementation of the MFNSS (Source: Adapted from the FNSP).

### CHAPTER 12. Institutional structures, roles and responsibilities

### 12.2 The Food and Nutrition Council

The Food and Nutrition Council will promote a cohesive national response to the prevailing household food and nutrition insecurity through coordinated multi-sectoral action. It will promote food and nutrition security on the broader national economic and development agenda through strategic policy analysis and advice. The FNC will co-ordinate and promote multi-sectoral approaches to address food and nutrition insecurity through implementation of evidence-based nutrition specific and nutrition sensitive interventions. The FNC will play a critical "watchdog" role in monitoring progress as well as mobilising resources for the successful implementation of this Multisectoral Food and Nutrition Security Strategy.

An Advisory group for food and nutrition security comprising representatives from Government, UN, donors, NGOs, and academia, shall provide a forum for dialogue and consensus-building on national food and nutrition security issues.

## 12.3 Decentralised Structures Responsible for Implementation of Food and Nutrition Security

The strategy will be implemented through structures at the following levels

- a. National
- b. Provincial
- c. District
- d. Ward and village level

The above structures will be feeding into the Development Committees at each level. The Food and Nutrition Security Committees are responsible for the coordination of food and nutrition security programmes, prioritising responses in line with the FNSP and strategy, monitoring allocation of resources and gaps, monitoring the implementation of programmes, providing technical advice to lower-level structures and are informed by FNS assessments.

Members of the FNSCs include members from, at the very least, ministries responsible for health, agriculture, labour and social services, local government, education, water, gender, community development, with the participation of UN agencies, NGOs and Civil Society.

The Food and Nutrition Security Committees will ensure that FNS is an integral component of planning under the development committees.

Each individual ministry or sector representative will have accountability towards multisectoral collaboration that is reflected in their administrative arrangements and procedures.

## 12.4 Roles and Responsibilities of Lead Sector Ministries and Agencies in Food and Nutrition Security

The lead and supporting ministries or authorities for specific key result areas are summarised in Table 9.

### CHAPTER 12. Institutional structures, roles and responsibilities

Ministries responsible for finance and economic planning; health; agriculture; economic planning, education, gender, education, local government, water, transport, environment, industry, science and technology, lands, home affairs, energy, information, infrastructure, and small and medium technology, information and publicity, lands, small and medium enterprises, science and technology, infrastructure and information and publicity, public technology, land, industry, commerce, tourism, information communication Ministries responsible for import/export, border control, agriculture, health, education, labour and social services, gender, local government, water, information communication and technology, higher and tertiary education economic planning, infrastructure and industry. environment; industry; science and technology; primary and tertiary education, infrastructure, information, small and medium enterprises and Ministries responsible for agriculture, labour and social services, gender, Ministries responsible for agriculture, labour and social services, gender, service, information, communication and technology, land and small and Ministries responsible for health, labour and social services, finance and Ministries responsible for agriculture, health, finance, education, gender, transport, industry, science and technology, infrastructure and small and Ministries responsible for health, agriculture, labour and social services, labour and social services; gender; local government; transport; water; local government, water, transport, environment, industry, science and climate, local government, water, education, environment, science and education, gender, local government, water, environment, science and technology, lands, small and medium enterprises and information and education, local government, water, transport, industry, environment, medium enterprises finance and information. and technology and early warning. Supporting ministries medium enterprises enterprises publicity • • • • • Ministry responsible for Labour Ministry responsible for health ZIMSTAT/Food and Nutrition Authority for food safety and Lead Ministry or Authority Office of the President and Food and Nutrition Council responsible for health and Ministry responsible for and Social Services standards and Ministry Agriculture agriculture Cabinet Council Commitment II: Agriculture and Capacity for Food and Nutrition Commitment IV: Food Safety Commitment VI: Information: Policy Analysis and Advice Assessment, Analysis and Commitment VII: National Commitment V: Nutrition Commitment III: Social and Standards Commitment I: Early Warning Food Security Commitment Assistance Security Security

Table 9: Key Result Area and Lead Sector Ministries or Agencies

Goal for the Next Five	Key Strategies for the Goal	Assumptions	Risks	Indicators	Annual Budge	et (000)		Total Budget (USD)
Years					Yr1	Yr2	Yr3	
Goal 1: Harmonise existing and emerging policies, strategies and guidelines that promote food and	7. Ensure that relevant policies that promote the use of locally produced products are used by all stakeholders	Buy-in and commitment among stakeholders to use policies that promote the use of locally produced products	Low interest and commitment among stakeholders	Number of policies reviewed and amended	20	25	25	70,000
that promote	8. Provide policy support for capacitation of local producers of crops and livestock to improve local production output	Strong support from local producers  Expected profits from local investments are high  Existence of adequate resources (land, water, labour, finance) to support production	Inefficient use of resources Insecurity of land tenure and water shortages Unfavourable climatic conditions Lack of commitment from other sectors Water crisis and power outages	Policy support in place for capacitation of local producers	20	20	20	60,000
	9. Ensure that national policies promote income growth among the labour endowed food and nutrition insecure households	Commitment     by     Government     to redistribute     income     Proficient use     of resources     to raise rural     incomes      Marginalised     groups have a     voice in     budget     allocation	Inefficient use of resources transferred to the poor	Proportion of the population that is food insecure Poverty headcount disaggregated by rural / urban	20	20	10	50,000
	10. Promote inclusive engagement of all relevant FNS stakeholders up to subnational level on policy development processes	Willingness to consult widely on policy development processes	Preference for top-down approach by policy makers	Proportion of provincial, district and ward committees with development plans incorporating FNS priorities	20	20	20	60,000

Goal for the Next Five	Key Strategies for the Goal	Assumptions	Risks	Indicators	Annual Budge	et (000)		Total Budget (USD)
Years					Yr1	Yr2	Yr3	
	11. Support the financial services sector with risk-reducing, risk-sharing policy and related instruments to promote lending that has a bias towards agri-based loans.	Willingness of Financial institutions to invest in agriculture to boost food production and agricultural incomes     Favourable Climatic conditions     Open credit lines of lending to agriculture     The central bank invests in the creation of a district data base/credit bureau for farmers	Less risky nonagricultural enterprises crowd out agricultural enterprises in access to finance     Abuse of loan funds by beneficiaries     Adverse impacts of climate change     International price instability affects viability of agriculture     Macroeconom ic instability increases interest rates and number of defaulters	Risk-reducing / sharing instruments introduced and policies and regulations put in place to protect financial institutions willing to lend without collateral	15	15	15	45,000
	12. Analyse existing policies to assess whether they are nutrition sensitive, gender sensitive and promote inclusion of the vulnerable groups	Willingness by stakeholders to change policies and make them more nutrition- sensitive	Inflexibility of funders and implementers to adapt interventions and make them more nutrition sensitive	Number of Policies reviewed and amended to be nutrition, gender sensitive and inclusive of vulnerable groups	15	20	20	55,000

Goal for the Next Five	Key Strategies for the Goal	Assumptions	Risks	Indicators	Annual Budg	et (000)		Total Budget (USD)
Years					Yr1	Yr2	Yr3	
Goal 2: Conduct evidence- based advocacy and communicati on for food and nutrition security by 2025	5. Advocate for response to food and nutrition security issues	Infrastructure is strategically positioned closer to and within the target population  Food and nutrition security remains high priority in national development strategy	Competition for investible funds with non- agricultural sectors	Number of food and nutrition programmes responding to food and nutrition security priorities  Increase in percentage of sector budget allocations towards food and nutrition security	15	15	15	45,000
	6. Promote food and nutrition research in Zimbabwe	Interest by local, regional and international institutions to forge strategic research linkages on food and nutrition security     Availability of funding for academic and research institutions to participate in food and nutrition security research	Research not considered a priority for budget allocation     Inadequate research skills	Number of new Research, Development and Innovations that promote	20	20	20	60,000
	7. Promote a paradigm shift towards an inclusive education that imparts both theory and practical skills on food and nutrition security	Willingness to include hands-on practical lessons in food and nutrition security in the basic and tertiary education curricula      Availability of resources for food and nutrition practical sessions in order to facilitate learning by doing	School dropout rates     Closure of schools due to pandemics or social unrest     Cultural/religious beliefs that do not support pro-nutrition	Proportion of learners with theory and practical skills on food and nutrition enhanced through the Education sector	15	15	15	45,000

Goal for the Next Five	Key Strategies for the Goal	Assumptions	Risks	Indicators	Annual Budg	et (000)		Total Budget (USD)
Years					Yr1	Yr2	Yr3	
	8. Disseminate strategic and policy documents to all stakeholder s in all official languages	Stakeholders are willing to participate in national and subnational dissemination s     Stakeholders have resources to access materials published through the media and internet	Lack of interest in policy documents  Lack of resources to access materials in the public domain  Inadequate resource allocation to support policy implementati on	Number of policy instruments in place (translated in all official languages	25	25	25	75,000
Goal 3:  Monitor and evaluate implementati on of policies, strategies and guidelines that support food and nutrition security by 2025	5. Develop sector-specific monitoring and evaluation frameworks that track implementa tion of multi-sectoral food and nutrition activities	Government continues to implement Integrated Results-Based Management in sectors	Under-funding of monitoring and evaluation activities     Failure to implement recommendat ions from monitoring reports     Fluctuating market prices for agricultural products affect investments in food and nutrition sector      Unforeseen disasters may cause resources to be channelled elsewhere depriving the nutrition sector	Proportion of functional sectors with MFNSS Monitoring framework	30	30	20	80,000

Goal for the Next Five	Key Strategies for the Goal	Assumptions	Risks	Indicators	Annual Budge	t (000)		Total Budget (USD)
Years				·	Yr1	Yr2	Yr3	
	6. Develop tools for tracking sector global and national financial commitmen ts towards food and nutrition security	Interest exists among food and nutrition stakeholders to self-report on budget allocation, disbursement and utilisation using budget tracking tools	Failure to avail budget data or disbursements	Number of budget tracking tools developed	50	50	30	130,000
	7. Increase capacity and resource allocation for decentralise d Monitoring and Evaluation (M & E) of Food and Nutrition policies, programme s and projects	Relevant skills are available to undertake M&E activities	Staff turnover in M&E units of key food and nutrition security sector Ministries, Departments and Agencies	Number of sectors capacitated in M&E for FNS	30	30	30	90,000
Total Budget		<u> </u>	<u>I</u>		295,000	305,000	265,000	865,000

					Annual Budget (000)			
Goals for the Next Five Years	Key Strategies for the Goals	Assumptions	Risks	Indicators	Yr 1	Yr2	Yr 3	Total Budget (USD)
Goal 1: To become food self-sufficient in cereals, horticulture, livestock, legumes and aquaculture at national level by 2025	Promote gender and nutrition sensitive agriculture capacitation of farmers for full, efficient, sustainable and productive utilisation of land and water resources	Adequate financing for all agriculture activities.	Natural hazards/disasters such as droughts, veld fires, cyclones, hailstorms or floods  Vandalism of agricultural infrastructure  Theft of produce	Quantity of meat (beef, pork, poultry, goat and sheep), milk and eggs produced  Quantity of cereal (maize, wheat, traditional grains) production (tonnes) per cropping season  Quantity of horticulture produced  Quantity of fish produced  Average crop yield  Livestock offtake  Calving / kidding/ lambing rate  Carcass weight  Milk per cow/ day  Area planted to different crops	7000	7000	6000	20,000,000
	Promote production and consumption of traditional grain crops and small stock (sorghum, millets, cow peas, poultry and rabbits)	Efficient,     affordable and     timeous input     supply	Unforeseen circumstances such as low farmer uptake of technologies.	Percentage increase in area under traditional grains  Percentage increase in yield under traditional grains  Proportion of farmers involved in continuous production of specific crops (e.g. traditional grains)  Percentage increase in households with small stock (e.g. poultry, goats)	3000	3000	2000	8,000,000
	3. Improve institutional capacity of agricultural research (to improve productivity of crop and livestock through improved genetics), technical training and extension services (crop and livestock extension officers and veterinary extension officers)	Research and development remain top priority in budget allocation     Capacitated agricultural service providers	Weak research- education-farmer linkages     Under-funding of research and development     Staff turnover in research institutions	Proportion of motorised extension staff Proportion of extension staff equipped with ICT gadgets Proportion of budget allocated to agriculture Proportion of budget allocated to agriculture	20000	20000	20000	60,000,000

					Annua	l Budget	(000)		
Goals for the Next Five Years	Key Strategies for the Goals	Assumptions	Risks	Indicators	Yr 1	Yr2	Yr 3	Total Budget (USD)	
	4. Promote the use of biotechnology and e-agriculture to improve and promote high yielding varieties/hybrids including bio fortified crops	Availability of agricultural funding from lending institutions     Mobile phone access by farmers	Limited local expertise     Resistance to the use of biotech     Economic instability     Unstable internet connectivity	Percentage increase in number of people adopting biotechnology, postharvest handling and storage technology as well as e-agriculture  Percentage increase in number of farmers adopting ICT based advisory services  Area under bio fortified crops  Proportion of households growing bio fortified crops  Proportion of households using certified seed	40000	40000	20000	10,000,000	
	Promote reduction of pre-and post-harvest losses and improved handling, storage technologies, food preservation and food conservation processes	Favourable, consistent policies     Capacitated agricultural service providers     Availability of well-functioning agricultural markets     Availability of electricity for processing machinery	Pest outbreaks (insect infestation)  Natural disasters (water damage to storage facilities)  Trading of ineffective pesticides by unscrupulous businesses  Resistance to adoption of new technologies by farmers	% reduction in post- harvest losses     Proportion of farmers practicing improved food preservation methods     Percentage increase in number of farmers involved in on-farm processing income generating projects     Percentage increase in household income	12000	1750	8000	21,750,000	
	6. Reviewing contract farming provisions to become more binding and include timely payments; inflation indexed producer prices and establishing a stop-order system to strengthen and promote contract farming to cover all crops and livestock.	Fair and effective pricing system     Interest by private sector and farmers to venture info contract farming .	Under-performing contract farming systems (side marketing and poor pricing models)     Unfavourable climatic conditions reduce output	Proportion of farmers participating in contract farming arrangements Proportion of small-scale farmers treating farming as a business	7000	7000	6000	2,000,000	
	7. Intensify the design, construction and rehabilitation of sustainable and nutrition-sensitive irrigation infrastructure	Adequate financing for all agriculture activities.     Irrigable land is available and can be secured     Equitable geographical distribution of irrigation schemes     Production of diverse crops     Sustainable management of irrigation	Natural hazards/ disasters such as droughts, veld fires, cyclones, hailstorms or floods     High cost of energy     Theft of equipment	Functional area under irrigation     Number of new irrigation schemes constructed     Proportion of irrigation schemes that are functional     Number of irrigation schemes by district     Number of village nutrition gardens established	25000	35000	11000	71,000,000	

					Annual Budget (000)			
Goals for the Next Five Years	Key Strategies for the Goals	Assumptions	Risks	Indicators	Yr 1	Yr2	Yr 3	Total Budget (USD)
	Strengthen animal and crop health and nutrition, disease surveillance and control	Well-funded surveillance systems	Pandemic out- breaks (e.g. COVID- 19)	Number of disease surveillance reports produced and disseminated	17000	20000	8000	45,000,000
				Livestock Mortality rate (cattle, sheep, goats, poultry)				
				Livestock disease prevalence, e.g., theileriosis				
				Number of livestock vaccinated				
				Number of new dip tanks				
				Number of rehabilitated dip tanks     Proportion of				
				livestock farmers with access to animal health centres/service				
	Promote Good Agricultural     Practices (GAP) across the     whole value chain	Willingness by farmers to adopt Good Agricultural Practices	High input and labour costs	Number of demonstrations	200	400	400	1,000,000
				Number of farmers trained     Number of farmers				
				who adopted GAP  Increased production				
				levels of crops and livestock				
<b>Goal 2:</b> To increase the proportion of households with	Promote crop and livestock diversification at household level	Willingness by farmers to adopt new technologies and diversify	Natural hazards/ disasters such as droughts or cyclones might	Proportion of households with an acceptable food consumption score.	10000	10000	5000	25,000,000
acceptable food consumption score from 35% in 2022		production	reduce agricultural output.	Crop diversification Index				
to 75% by 2025				Proportion of households producing livestock				
Goal 3: Increase the domestic production, supply and consumption of foods rich in	Promote adoption of available, traditional and new biofortified varieties of crops such as biofortified orange maize, biofortified beans,	Willingness of farmers to try and adopt bio- fortified crops	Tastes and preferences of consumers (e.g., orange maize and small grains).	Proportion of households producing biofortified varieties of crops     Number of	2000	2000	1000	5,000,000
micronutrients by 2025	high iron & protein millet and orange fleshed sweet potatoes through agricultural extension			Number of farmers trained in production of biofortified crops				
	support, input packages and output processing, market linkages facilitation and consumer			Number of food products certified for fortification				
	education for demand creation			Quantity of biofortified crops produced				

					Annua	l Budget	(000)	
Goals for the Next Five Years	Key Strategies for the Goals	Assumptions	Risks	Indicators	Yr 1	Yr2	Yr 3	Total Budget (USD)
	Increase availability of certified bio fortified seed on the market	Willingness of seed houses and agro- dealers to produce and market bio fortified seed, respectively.	Lack of buy-in and cooperation from seed houses and agro-dealers	Number of seed houses producing biofortified certified seed     Number of agro- dealers selling biofortified certified seed	10000	5000	5000	20,000,000
	Promote and increase production of fruit trees and herbs at household level	Availability of adequate water (rainfed and underground)	Natural hazards/ disasters such as droughts or cyclones might reduce agricultural output.	Number of trees planted     Number of orchards established	2000	3000	1500	6,500,000
	Establish community     fishponds and stocking of fish     in dams	Willingness by farmers to adopt aquaculture     Resources to support aquaculture extension services	Propagation of Invasive Species. Contamination of Water and Threatens Health. Affects Wild Fish Population.	Number of fishponds established     Number of dams stocked with fish     Quantity of fish produced	1000	1000	5000	7,000,000
	Promote production and consumption of small stock's meat, milk and eggs	Willingness to adopt production of small stock like rabbits     Milking goats and use of goat milk	Water availability/     quality that can     affect aquaculture     production	Number of households into small stock production (poultry, rabbits, goats)				
Goal 4: Increase the proportion of households with improved source of livelihoods by 2025	Diversify and scale-up nutrition and gender-sensitive production of emerging high-value crops such as blueberries, raspberry, macadamia nuts, chia, and saffron which have high demand on the local and export markets	Attractive producer prices     Non-restrictive trade policies to encourage export by farmers     Viability of farmers investing in emerging high-value crops	Restrictive export requirements     Poor road network and unstable markets	Percentage increase in number of farmers adopting diversified emerging crops Proportion of quantities of emerging crops available on the market  Export revenue from high-value crops	500	500	300	1,300,000
	Strengthen the domestic horticultural markets in major cities	Availability of well-functioning agricultural markets locally and abroad     Willingness by traders to formalise	Economic instability	Number of domestic horticultural markets strengthened     Proportion of farmers with access to formalised domestic horticultural markets	400	400	200	1,000,000
	Promote cluster development in agriculture focusing on high-value food and cash crops, as well as livestock, aquaculture, apiculture and forest and timber-based products	Availability of good road network in rural areas to access markets for horticulture products which are mostly perishable	Poor road networks and improper markets.	Number of private sector investments stimulated along the value chain for priority commodities  Number of productive agricultural clusters  Number of clusters trained and formalized	2000	2000	1000	5,000,000

					Annua	Annual Budget (000)		
Goals for the Next Five Years	Key Strategies for the Goals	Assumptions	Risks	Indicators	Yr 1	Yr2	Yr 3	Total Budget (USD)
Goal 5: Increase by 20% per year the proportion of farmers adopting climate-smart agriculture practices	Encourage integrated soil fertility management practices	Labour is     available to     practice soil     fertility     management     practices at     farm level	Slow uptake by communities to adopt new methods of farming (e.g. adoption of small grains that are drought tolerant)	Percentage increase in agricultural output     Number of soil management practices promoted	500	1000	500	2,000,000
	Promote and upscale the use of CSA (Climate Smart Agriculture) technologies in crop and livestock production	Availability of well-functioning agricultural markets     Availability of labour and machinery for CSA	Resistance to adoption of new technologies by farmers	Percentage increase in farmers practising climate smart agriculture technologies in livestock production (small stock)     Proportion of farmers practising climate smart agriculture technologies (conservation agriculture, water harvesting)      Percentage increase in crop yields				
	Conduct research on sustainable resource use efficiency in farming	Use of appropriate methods of farming	Inappropriate and unsustainable farming methods	Percentage increase in agricultural output     Percentage increase in crop yields	10	30	10	50,000
	4. Establish sustainable livestock/ rangeland production and management, including active promotion of measures to reduce greenhouse gas emissions.	Availability of land	Competition for land between arable and grazing land	Number of grazing/ rangeland management schemes established     Livestock carrying capacity of rangelands in livestock units per hectare (LU/ha)	3000	5000	1600	9,600,000
Total Budget					225 610	227 080	156 510	609,200,000

13.3 Annex 3: Key Result Area 3 - Social Protection

Goal for the Next Five	Key Strategies for the Goal	Assumptions	Risks	Indicators	Annual bu	dget		Total Budget (USD)
Years					Yr 1	Yr2	Yr3	
Goal 1: Relevant programs under social protection are nutrition- sensitive by 2025	4. Roll-out appropriate and inclusive (gender, disability, and age specific) nutrition - sensitive information packages (e.g., braille, sign language) through relevant social protection interventions	There will be adequate funding from the government and its partners to support the strategies	Reduced donor and government funding	Proportion of households reached with information packages Number of materials developed	0	10	10	20,000
	5. Distribute a nutrition- sensitive Food Deficit Mitigation package by 2025	There will be adequate resources	Lack of resources to make the programme sustainable	Proportion of vulnerable households with acceptable HDDS Proportion of vulnerable households with acceptable FCS	5	10	0	15,000
	6. Strengthen multi-sectoral linkages of the Education, Agriculture, Health, Social Protection, Finance, Women Affairs and Youth for the sustainability of the Homegrown School Feeding Programme	Policy alignment     Every primary school providing one hot balanced meal per learner per day of the annual school calendar     Phase 3 of the HGSFP will begin in 2022 and extend school meals to secondary schools	Inadequate resources to make the programme sustainable over-reliance on the fiscus leading to incomplete provision of school meals per calendar school year	Number of learners provided with one hot balanced school meal/school day Proportion of food items purchased from smallholder farmers Number of schools implementing the HGSFP Number of SP institutions where the HGSFP is promoted Completion rate of learners Pass rate School dropout rate	15	15	15	45,000

13.3 Annex 3: Key Result Area 3 - Social Protection

Goal for the Next Five	Key Strategies for the Goal	Assumptions	Risks	Indicators	Annual bu	dget		Total Budget (USD)
Years					Yr 1	Yr2	Yr3	
	7. Rollout the nutrition and health programme (deworming, measuring height, weight, nutrition and health education, micronutrient supplementation) in all institutions providing social protection services.	Availability of resources	Lack of funding/ resources	Number of SP institutions where nutrition and health programme are rolled out	15	15	10	40,000
Goal 2: Increase coverage of social assistance rendered to those identified vulnerable from 65% in 2020 to 85% by 2025	Digitalize an all-inclusive Social Protection     Database that is reliable and accessible to all partners	The Ministry/ department responsible for social development has the necessary equipment human manpower and expertise to implement the key strategies.	Inadequate funding  Iack of resources such as human, financial and technical  Non continuity of programmes implemented  exclusion and inclusion errors	Proportion of districts in Zimbabwe with digitalised registers of vulnerable groups  Number of vulnerable people captured in the data base  Number of verification processes conducted	20	20	25	65,000
	Build capacity of the Department of Social Development to use the database for beneficiary selection.	There is need for adequate funding from the government and its partners	The data base may not be utilised  Political interference	Number of officers capacitated.	55	55	55	165,000
	3. Harmonise targeting of SP interventions	Hard to reach areas with most vulnerable population is captured in the database      There is coordination between Government and relevant stakeholders	Dependency syndrome from the targeted vulnerable population     Inconsistencies with regards to standards of operation	Number of people receiving social assistance	0	0	0	0
	Develop minimum standards and guidelines for food aid support and cash support to meet nutritional needs for all the vulnerable groups	Government and partners to allocate resources for this activity	The minimum standards may still not be used if not enforced	Availability of the minimum standards for all players in the food assistance sector				1,400,000

13.3 Annex 3: Key Result Area 3 - Social Protection

Goal for the Next Five	Key Strategies for the Goal	Assumptions	Risks	Indicators	Annual bu	dget		Total Budget (USD)
Years					Yr 1	Yr2	Yr3	
	5. Ensure adequate reporting and monitoring mechanisms are put in place	Willingness of stakeholders     Reporting structures are available and are functional	Lack of skills to use the monitoring systems	Availability of monitoring and reporting mechanisms     Proportion of stakeholders utilising the reporting mechanism	258	258	258	774,000
	Scale-up the provision of inclusive social assistance through rationalisation of beneficiaries to ensure they receive the much needed and relevant social assistance for enhanced FNS.	Participation of stakeholders	Corruption     Exclusion and inclusion errors.	Number of deserving people that receive SP assistance     Proportion of vulnerable households targeted for Supplementary Feeding Programme	0	0	0	0
Goal 3 Increase household resilience to cope with shocks by 2025	Increase livelihoods support for the vulnerable groups.	Enabling macro and micro economic policies which are favourable to vulnerable populations	More extreme weather events than hitherto experienced	Proportion of households participating in income generating projects     Copying strategy index     Resilience capacity index				165,000
	2. Capacitate community structures such as Community Child Protection Committees, WADCOs and VIDCOs Isiphala seNkosi / Zunde raMambo	Enabling macro and micro economic policies which are favourable to vulnerable populations	Unforeseen circumstances e, g., COVID-19	Number of community structures capacitated     Number of functional community SP structures	2095	2095	2095	6,285,000
	3. Customise livelihood programmes to suit nature of vulnerability e.g., for Persons with Disabilities, chronically ill, etc	The vulnerable are willing to engage in livelihood activities	Lack of knowledge and exposure	Number of vulnerable households engaging in tailor-made livelihood activities	5000	5000	4000	14,000,000
	4. Implement livelihood projects that use labour saving technologies	All the vulnerable groups have access to the financial means to purchase the labour-saving technologies	Quality of the technologies may not be durable, hence the desired results may not be attained.	Number of labour-saving technologies dispensed     Number of women accessing labour saving technologies	2,250.2	2,250.2	2,250.200	6,750,600

13.3 Annex 3: Key Result Area 3 - Social Protection

Goal for the	Key Strategies for	Assumptions	Risks	Indicators	Annual bu	dget		Total Budget
Next Five Years	the Goal				V- 4	V-2	V-2	(USD)
					Yr 1	Yr2	Yr3	
Goal 4: Integrate social protection and nutrition sensitive activities and projects within communities and schools by 2025	5. Advocate for development, rehabilitation and design of food and nutrition infrastructure during community works that improves food security at household and community level  6. Promote the consumption of locally produced foods under the HGSFP	Road and Transport     Authorities have     access to funding     Communities are     willing to participate     Development     partners and PPP     players are willing to     provide technical,     material and     financial resources     Supportive     community     development policies     Stable socio-     economic     environment      Diversified food     consumption will     improve the     nutritional outcomes     of the HGSFP     Demand for locally     produced foods will     create employment     and improve     livelihoods among     small scale producers     and agro-processors	Community resistance t Inadequate funding Community participation in infrastructure development projects may be unsustainable Volatile environment Natural Disasters  Reliance on imported and highly processed commercial food items Unfavourable procurement regulations	Number of Roads rehabilitated  Length of new roads (km)constructed  Number of agribusiness markets rehabilitated/co nstructed  Number of Food and Nutrition demonstration sites established  Number of grain silos constructed  Number of HGSFP school kitchens constructed  Number of schools implementing HGSF Program  Quantity of locally produced foods purchased by schools  Value of foods purchased locally by schools  Completion rate	100	6,100	50	250,000
				of learners  Pass rate  School drop-out rate				
	7. Develop a nutrition sensitive school health coordinator training package	Every has school health coordinator	Lack of     resources to     capacitate the     school health	Number of Guidelines developed     Number of school health coordinators trained	0	100	150	250,000

13.3 Annex 3: Key Result Area 3 - Social Protection

Goal for the Next Five	Key Strategies for the Goal	Assumptions	Risks	Indicators	Annual bu	ıdget		Total Budget (USD)
Years					Yr 1	Yr2	Yr3	
	8. Advocate for functional, sustainable and reliable water sources for the HGSFP	Resources are available	Some schools may be in areas unsuitable for establishing water sources	Number of schools with functional and reliable water sources  Number of schools implementing techno-survey water sources (promoting water harvesting technologies, drip irrigation etc)  Database of schools without reliable functional water sources  Number of schools with new water sources  Number of schools with new water sources  Number of non-functional water sources rehabilitated	1000	1000	1425	3,425,000
	9. Ensure a holistic protection package for learners which includes clothing, takehome food packs, national documentation as well as stationery for OVC.	Availability of funds	Government unable to fund a comprehensive package	Percentage of OVC who receive holistic protection package				590,000
	10. Scaling up services and integration of gender-based violence services in the context of food and nutrition.	Government & partners protect, support and restore human rights.	Lack of behaviour change from communities	Number of food and nutrition activities mainstreaming gender-based violence	13300	13300	13400	40,000,000
Total Budget					24,758	13,300	13,400	51,358,000

Goal for the next Five Years	Key Strategies for the Goal	Assumptions	Risks	Indicators	Annual Bud	lget (000)		Total Budget (USD)
					Yr1	Yr2	Yr3	
Goal 1: Facilitate production, processing and distribution of safe and quality food across the crop and livestock value chains in Zimbabwe by 2025.	1. Establish and review food safety, quality regulatio ns and standards for individual crops and livestock products and ensure coordinat ion among key compete nt authoritie s along the value chain	Coordination and willingness among relevant sectors	Resistance to adoption of regulations and standards     High cost of compliance	Number of Food Safety and Quality regulations and standards developed or amended.  Standard Certification  Supplier records	400	300	300	1,000,000
	2. Sensitise, mandatorily implement and certify value chain stakeholders to the local Good Agricultural Practices (GAP)	Enabling policies to mandate local GAP implementation	Lack of resources / human personnel to implement local GAP Lack of enabling policies Lack of enforcement Policy executor lacks empowerment	Proportion of farmers implementing GAP, CODEX Codes of Practice, CODEX Guidelines  Number of permit issue tests conducted	400	400	200	1,000,000
	3. Sensitise and promote mandatory implementation of basic Food Safety principles by all industry players e.g. SMEs, Vendors and large companies	Enabling policies to mandate food safety principles implementa tion by the SMEs, Vendors and large companies	Lack of resources to implement     Lack of enabling policies     Lack of enforcement     Porous borders	Proportion of Food Industry players inspected and licensed. Proportion of Food Businesses implementing Food Safety principles (GHP, HACCP)	400	300	300	1,000,000

Goal for the next Five Years	Key Strategies for the Goal	Assumptions	Risks	Indicators	Annual B	udget (000)		Total Budget (USD)
					Yr1	Yr2	Yr3	
	4. Test and enforce compliance to set food safety and quality regulations and standards.	Enabling environment to test and enforce compliance	Centralised and limited resources for testing and enforcement     Under capacitated and inadequate numbers of personnel for testing and enforcement .	Number of food samples tested disaggregated by test result     Proportion of food condemned/recalled     penalties charged per quarter / year	3000	1500	1500	5,000,000
	5. Advocate for the alignment and review of Maximum Residue Limits (MRLs) for individual crops and livestock products.	Coordination and willingness among relevant stakeholders	Lack of advocacy from the relevant stakeholders     Resistance to adoption of regulations and standards     High cost of compliance	Number of chemicals regulations and standards for individual crops and livestock products. identified for alignment with international CODEX Maximum Residue Levels (MRLs).      Number of regulations reviewed	2000	21000	1000	5,000,000
	6. Capacitate CAs with adequate training, sampling techniques, monitoring equipment (Laboratory & field test kits) and enforcement of permitted chemicals and maximum residue limits (MRLs).	Resource availability  Availability of inspectors to be trained.  Availability of lab personnel to to be trained and capacitated.	High cost of test kits  Lack of resources to conduct effective monitoring and enforcement  .	Number of personnel trained.  Number of sampling equipment procured and distributed  Number of laboratory test and field test equipment procured.  Number of MRLs prosecutions by provinces	4000	3000	300	10,000,000
Goal 2: To increase consumer led demand for safe and quality food by 50% by 2025	1. Publicise quality and safety standards using all media forms including social media	Increased reach as all forms of communication / media will be used.  Understanding by value chain players that these documents are for public awareness.  Consumers have income to purchase food and willing to change their food preferences	Resource availability to implement  Media and consumer apathy to food safety Food fraud and food adulteration	Proportion of consumers demanding safe and quality food Proportion of people reached with information Records of published material on Food Standards Number of consumer complaints Satisfaction index Billboards on Food safety	750	750	500	2,000,000

Goal for the next Five Years	Key Strategies for the Goal	egies for Assumptions	Risks I	Indicators	Annual Budget (000)			Total Budget (USD)
					Yr1	Yr2	Yr3	(000)
	2. Increase awareness on food safety and quality including permitted chemicals and chemicals residue limits among communities through use of participatory approaches	Developme nt and distribution of IEC material on food safety, permitted chemicals and chemicals residue limits	Media and consumer apathy to food safety, WASH and permitted residues	Number of training workshops conducted     Number of awareness creation campaigns	750	750	500	2,000,000
	3. Ensure awareness creation on food safety targeting all stakeholders and cascade to subnational levels	Key stakeholders to be trained not easily identifiable	Resource availability to implement training  Discriminator y and or nepotism approach in stakeholder identification	Number of stakeholders trained  Number of ToT workshops conducted  Food Safety Trainings guidelines developed  Proportion of the population trained				
	4.Publicise the Consumer Protection Act and capacitate consumers on their rights	Not all people are aware of this regulation, its mandate and the rights of consumers  Consumers are informed and knowledgea ble of their rights	Not enough awareness of this important piece of legislation     Lack of Resources	Number of awareness campaigns on the Consumer Protection Act	500	500	500	1,500,000
	5. Risk communication to communities on post-harvest storage and hygienic food handling and preparation at home	Insurgence of post- harvest manageme nt issues at household & community level e.g., aflatoxin & pesticide residues	Lack of resources to implement  National pandemics e.g., COVID-19 restrict information dissemination due to lockdowns  Food insecurity (poor harvests)	Number of risk communication sessions conducted     Proportion of households of households practising safe post-harvest storage	500	500	500	1,500,000

Goal for the next Five Years	Key Strategies for the Goal		amptions Risks Indicators		Annual Budget (000)			Total Budget (USD)
					Yr1	Yr2	Yr3	
Goal 3: Strengthen capacity and enforcement of national food safety legislation throughout the crop and livestock value chain.	1.Capacitate food inspectors with adequate training, sampling techniques, transport and equipment (field test kits)	Resource availability     Capacitat ed EHPs to conduct tests	High cost of test kits     Competing roles and responsibil ities on the same personnel pool e.g., Food testing Vs COVID-19 Screening     Capability of enforcement personnel	Number of food inspector trained and capacitated through training, transport and equipment     Number of field test kits procured and distributed	500	500	500	1,500,000
	2.Ensure strengthening of enforcement of food safety standards and legislation for both domestic and imported types of food	Enabling environm ent to strengthen enforcem ent of food safety standards and legislation     Enabling legislation     Adequate support resources	Financial resource constraints      Capability of enforceme nt personnel and infrastruct ures (laboratori es)      Porous borders      Corruption at entry points	Number of enforcement report      Number of notices served, and prosecutions done.	2000	21000	1000	5,000,000
	3. Ensure mandatory fortification of food (maize meal, wheat flour, sugar, oil and salt) and strengthen enforcement of the fortification legislation.	Willingness of private sector to invest in industrial fortification     Favourable/Enabling environment for importation of fortification equipment and fortificants	Unreliability of utilities (water and electricity supply to industry)     Unfavourabl e macroeconomic policies that adversely affect the manufacturing industry     Reliance on imports which do not conform to local regulations	Proportion of industries complying to the fortification of basic commodities	2000	2000	1000	5,000,000

Goal for the next Five Years	Key Strategies for the Goal	Assumptions	Risks Indicators		Annual Budget (000)			Total Budget (USD)
					Yr1	Yr2	Yr3	
	4.Capacitate national food safety laboratories on both chemical and microbiology testing on food and water quality monitoring	Investment to equip and accredit food laboratories	Lack of investors to that cause  High cost of equipment and capacity building of personnel  Lack of aftersales service providers for equipment e.g., servicing, calibration and repairs & maintenance	Number of laboratories capacitated with chemicals and microbiology testing  Number of modern testing equipment purchased for the laboratories.  Number of laboratories accredited and maintaining status	4000	3000	300	10,000,000
	5.Harmonise efforts among industry players in supporting the SUN Business Network strategic mandate	Rolling out of the SUN Business Network strategy and growth of membership	Lack of buy in of the SUN Business Network Strategy and membership     Non-vibrant SUN Business Network	Number of players in the SUN Business Network     Number of multi- sectoral coordination meetings conducted	1000	500	500	2,000,000
	6.Enforce compliance and certification of all locally produced and imported foods	Enabling environment and mechanisms to ensure coordinated enforcement	Limited resources for certification and testing     Capability of enforcement personnel and infrastructur es Lack of cooperation from business industry     Porous borders	Monthly Compliance Reports     Reports of food products certified quarterly and annually.     Quarterly and yearly percentage compliance for locally produced and imported products	2000	2000	1000	5,000,000
	7. Advocate for broader food legislation reform (restriction of marketing of unhealthy foods to all children including Code, consumer friendly front of pack, labelling standards etc)	All retail shops are aware and comply with the Code of Marketing of Breast Milk Substitutes (BMS)     Police force is supportive of EHD practitioners in enforcemen t and are capacitated	Profit prioritised ahead of compliance Corruption hinders enforcement	Number of retail shops complying to the Code of Marketing of BMS  SI 46 of 1998 on BMS amended  Reports of violations on marketing of BMS  Labelling standards  Instruments / legislation reviewed/developed  Number of institutions complying with the code (shops but pharmacies, hospitals, etc).	2000	2000	1000	5,000,000

Goal for the next Five Years	Key Strategies for the Goal	Assumptions	Risks	Indicators	Annual Buc	ual Budget (000)		Total Budget (USD)
					Yr1	Yr2	Yr3	
	8. Develop a national data base for food operators and food handlers	Political will and resource availability	Limited resources to implement     Political moves barring implementati on and enforcement     Corruption     Failure to implement and enforce	Food safety regulations, laws available on the Ministry of Health or related departments Website.      Number of publicised safety regulations and standards	500	500	500	1,500,000
	9. Publicise quality and safety regulations and standards and enforce penalties for non-compliance	Availability and willingness to adopt global best practise	Non- adherence to publicised best practice	Food safety regulations, laws available on the Ministry of Health or related departments Website.      Number of publicised safety regulations and standards	500	500	500	1,500,000
Goal 4:  Promulgate coordinated sound and relevant food safety and quality standards, legislation and policies by 2025	1. Establish a National Food Safety and Standards Control Authority (NFSSCA)	Enabling environment     Commitment from regulatory agencies     Recognition of need for NFSSCA and enabling environment	Lack of commitme nt among food safety actors     Unqualified and undeserving appointm ents of the membership		2000	2000	1000	5,000,000
	2. Strengthen National CODEX Committee and align / harmonize national legislation with national needs and international standards and frameworks relevant to food safety.	Enabling environm ent to align and harmonise the legislation	Lack of proper coordinati on of relevant players  Lack of political commitmen  Lack of budget for NCC	Developed     National Food     Safety Policy and     Food Safety Act.      Presence of     functional NCC      Number of food     regulations     reviewed aligned     with International     CODEX food     standards	500	500	500	1,500,000

Goal for the next Five Years	Key Strategies for the Goal	Assumptions Assumptions	Risks	Indicators	Annual Buc	lget (000)		Total Budget (USD)
					Yr1	Yr2	Yr3	
	3.Develop and support adherence to National Food Safety and Quality Policies including WASH standards	Stakeholder engagement and active participation	Inadequate buy in from relevant ministries  Lack of harmonisation of relevant ministry efforts  Absence of all relevant stakeholders	Number of     National Food     Safety and Quality     Policies developed     and distributed	500	500	500	1,500,000
	4.Develop new and review outdated food safety and quality legislation	Adequate     resources     are     mobilized to     facilitate     the review     Willingness     to review     and align     legislation     and     standards     to current     best     practice	Competing priorities on technical and subject matter experts as part of the relevant stakeholders.	Food Standards Act amended     Number of legislations reviewed	500	500	500	1,500,000
Goal 5:  Mainstreamin g household hygiene, sanitation and waste management in all food and nutrition programmes in the country by 2025	Develop and support adherence to National WASH standards and policies.	Stakeholder engagement and active participation	Inadequate buy in from relevant ministries.  Lack of harmonisa tion of relevant ministry efforts.  Absence of all relevant stakeholders	Number of     National WASH     standards and     Policies developed     and distributed				1,500,00

Goal for the next Five Years	Key Strategies for the Goal	Assumptions	Risks	Indicators	Annual Budget (000)		0)	Total Budget (USD)
					Yr1	Yr2	Yr3	
	2 Strengthen community-based management to ensure availability of safe drinking water and approved sanitation	Enabling policies in promotion of WASH activities     Combined resource mobilisation by Government and development partners.     Willingness by community members to adhere to WASH requirements	Limited resources.     Poor community by-in of WASH requirements.     High community donor syndrome attitude     Community Vandalism and theft.	<ul> <li>Proportion of people with access to safe drinking water and sanitation.</li> <li>Water and Sanitation Committees revived at all levels</li> </ul>	500	500	500	1,500.000
	3. Ensure that household hygiene, safe sanitation and waste management are priority components in addressing food and nutrition security	Local authorities have resources to prioritise safe water provision and sound waste management systems.     Availability of advanced portable, safe and affordable WASH infrastructure i.e., solar powered borehole and piped water schemes	No ring fencing by local authorities  Non availability of funds  Disharmonised efforts by development partners  Political despondency by community leadership	Proportion of households with access to safe domestic water supplies  Proportion of households with access to approved waste management system  Proportion of households with basic sanitation and hygiene enabling facilities  Number of boreholes and dams constructed Number of deep and shallow water wells protected  Number of rehabilitated water reticulation systems	500	500	500	1,500,000
	4. Increase awareness on household hygiene, sanitation and waste management among communities through use of participatory approaches	Willingness to adopt good practices on hygiene, sanitation and waste management	Media and consumer apathy to hygiene, sanitation and waste management	Number of training workshops conducted.  Number of awareness creation campaigns.  Proportion of schools with gender sensitive WASH	750	750	500	2,000,000.
				facilities				

13.5 Annex 5: Key Result Area 5: Nutrition Security

Goal for the	Key Strategies for the	Assumptions	Risks	Indicator	Annual B	udget ('000	)	Total Budget	
next Three Years	Goal				Yr1	Yr2	Yr3	(USD)	
Goal 1: Increase proportion of infants and young children receiving a minimum acceptable diet from 10.7% to	1. Promote nutrition sensitive production and consumption of safe, diverse nutrient dense diets (including indigenous food) targeting all population groups	Population     willing     and able     to     diversify     diet      Population     willing	Resource     constrained     population     Competing     national     priorities e.g.,     COVID-19	Proportion of the population consuming diversified diets  Number of food board.	500	500	300	1,300,000	
	(not leaving out those with chronic conditions)	willing to adopt best practices (crop and small livestock production,  dietary practices) and increase consumptic of locally available foods	National     disasters that     affect food     production     e.g., drought	food-based dietary guidelines revised					
	Promote optimum institutional and community IYCF practices in the first 1000 days	Operation alization of Communi ty Health Strategy	Number of recommended nutrition behaviours prioritised and promoted	Proportion of children 6-23 months consuming MAD, MMF and MDD     Early initiation of breastfeeding     Number of functional care groups     Number of health institutions certified baby friendly	750	750	500	2,000,000	

#### 13.5 Annex 5: Key Result Area 5: Nutrition Security

Goal for the	Key Strategies for the	Assumptions	Risks	Indicator	Annual Budget (*		0)	Total
next Three Years	Goal				Yr1	Yr2	Yr3	Budget (USD)
	3. Promote, develop, and implement nutrition related social behaviour change and communication strategies through both the public and private sectors targeting everyone and not leaving out the vulnerable groups	Enabling environment and technical competence to develop communicati on strategies     The vulnerable groups are literate enough to understand the messages given     Packaging of messages to include visual and audio messages with peculiar languages of the area	Limited competencies and restrictive environment  Limited resources for implementation  Resistance to change  Vulnerable groups have limited literacy  Adoption of new behaviours takes time	Number of BCC strategies developed and implemented  Number of recommended nutrition behaviours prioritised and promoted  Number of recommended health behaviours prioritised and promoted  Proportion of the target population practising each of the recommended nutrition behaviours (e.g., consumption of 4 food groups; consumption of 4 food groups; consumption of foods rich in Vitamin A, iron; food preparation in a way that preserves nutrient value of the foods; planting biofortified crop varieties)  Proportion of the target population practising each of the recommended health behaviours (e.g., wellness; reducing salt intake; treatment of diarrhoea; use of PNC, WASH behaviours)	400	300	175	875,000

13.5 Annex 5: Key Result Area 5: Nutrition Security

Goal for the	Key Strategies for the	Assumptions	Risks	Indicator	Annual Budget ('000)			Total	
next Three Years	Goal				Yr1	Yr2	Yr3	Budget (USD)	
	4. Ensure that all malnourished people have access to nutrition status screening and treatment that meet universally accepted minimum standards and are harmonised with other routine health services	Capacity and commitment for national response exists Strong linkages between referral structures	Lack of growth monitoring equipment     Shortage of HWs and Community Health volunteers.     Lack of incentives for CHWs     Old age vs skills required of CHWs     Failure to keep up with technology change i.e., health demands     Pandemic and natural disaster that affect service delivery     Religious barriers     Chronic conditions such as diabetes and hypertension are under reported in communities to enable identification and targeting of beneficiaries.	Proportion of population screened for malnutrition disaggregated by type and age group Proportion of population with malnutrition that is properly managed disaggregated by type age group Proportion of population with Integrated management of malnutrition guidelines revised	4000	3000	3000	10,000,000	
	5. Strengthen and promote optimal Maternal, Infant and Young Child Nutrition (MIYCN) practices through standardised guidelines.	Communitie     s actively     take-up     recommend     ed MIYCN     practices	Lack of knowledge and food insecurity limit use of nutrient dense foods in MIYCN     Resistance to use of local foods     Unwillingness of caregivers to adopt recommended IYCF practices	Proportion of children 0-6 months who were exclusively breastfed Proportion of children 6-59 months who ate a Minimum Acceptable Diet Prevalence of low birth weight (children born with less than 2500g) Proportion of women of childbearing age (WCBA) with at least the minimum dietary diversity (MDD) Proportion of women of childbearing age who are a) underweight (BMI <18.5); b) overweight (BMI 25-29.9); and c) obese (BMI 30+) Prevalence of teenage pregnancies	500	400	350	1,250,000	

#### 13.5 Annex 5: Key Result Area 5: Nutrition Security

Goal for the	Key Strategies for the	Assumptions	Risks	Indicator	Annual Bu	Annual Budget ('000)		
next Three Years	Goal				Yr1	Yr2	Yr3	(USD)
	Advocacy for increased government funding from the fiscus.	Political will     Conducive     economic     environment	Competing national priorities	Sub vote 3     revived	150	100	100	350,000
	7. Ensure that nutrition interventions (specific and sensitive) are in place to prevent nutrition problems of public health concern	Adequate financial resources     Adequate equipment	Unfavourable macro-economic policies that adversely affect the manufacturing industry	Number of hammer mill fortification sites Proportion of households consuming biofortified foods Proportion of households consuming fortified foods by type Number of industries producing fortified foods Number of consumer awareness campaigns (e.g., cooking demonstrations, nutrition week, etc) promoted per year Number of children fed under supplementar y feeding programmes Number of food insecure wards implementary feeding programmes Number of schools in food insecure districts that are implementary feeding programmes Proportion of vulnerable households targeted for supplementary y feeding Vitamin A Supplementation coverage	2500	2500	2500	7,500,000

13.5 Annex 5: Key Result Area 5: Nutrition Security

Goal for the	Key Strategies for the	Assumptions	Risks	Indicator	Annual Buc			Total	
next Three Years	Goal				Yr1	Yr2	Yr3	Budget	
tears								(USD)	
	8. Strengthen health and nutrition programmes in institutions of care (schools, prisons, hospitals, children's homes, waiting mothers' shelters, homes of the elderly, rehabilitation centres).	Health and nutrition program rolled out in institutions of care	Limited and incapacitated personnel     Brain drain	Number of institutions implementing health and nutrition programmes	500	350	400	1,250,000	
	9. Promote nutrition sensitive production and consumption of safe, diverse nutrient dense diets (including indigenous food) targeting all population groups (not leaving out those with chronic conditions)	Population willing and able to diversify diet  Population willing to adopt best practices (crop and small livestock production/ dietary practices) and increase consumption of locally available foods	Resource constrained population  Competing national priorities e.g., COVID-19  Limited political will  Unwillingness to diversify crop production  National disasters that affect food production e.g., drought  Undermining of nutritious indigenous and locally available foods  Religion, myths and barriers	Proportion of the population consuming diversified diets  Number of food-based dietary guidelines revised					
Goal 2: Increase investment towards nutrition and health services by 2025.	Coordinate and document food and nutrition research activities (including indigenous knowledge)	Availability of funding and expertise to conduct research     Publication, endorsement and actioning of research findings and data     Existence of necessary	Resource Constraints	Number of research activities conducted     Number of research publications     Number of research hubs created	100	100	50	250,000	
	Mobilise an increase in funding towards nutrition from the national fiscus	Political will     Conducive     economic     environment	Competing national priorities     Unconducive economic and political environment	Sub vote 3 revived		100	100	350,000	
	3. Advocate for staff establishment of nutritionists at sub- national levels in Ministry for health and other relevant ministries (e.g., WNCs, agriculture sector)	The Government funding for the staff establishment.  There are enough trained people to fill the posts	Resistance from the sectors  Short tern donor funded posts	Number of sector ministries incorporating nutrition expertise in their staff establishment.	40	25	35	100,000	

### 13.5 Annex 5: Key Result Area 5: Nutrition Security

Goal for the	Key Strategies for the	Assumptions	Risks	Indicator	Annual B	udget ('000)		Total
next Three Years	Goal				Yr1	Yr2	Yr3	Budget (USD)
Goal 3: Improved nutritious/healt hy food choices for consumers	Public Private Partnerships (PPP) strengthened in the delivery of innovative interventions to alleviate nutrition problems for their staff and in the community	Willingness by employers and employees	Unsupportive economic environment	Number of targeted companies with wellness programm es for staff      Number of private and public sector institutions that have introduced lactation rooms at the workplace      Proportion of households with acceptable Food Consumption Score range      Proportion of households with acceptable dietary diversity      Proportion of women of childbearing age with acceptable	50	50	50	150,000
	Implement and roll out     Food Based Dietary     Guidelines  3. Provide guidelines and	Funding for training and printing of guidelines	Limited funding     Limited	Number of awareness campaigns done     Number of FBDG IEC materials printed and distributed     Number of sectorial engagements done     Number of	400	400	400	1,200,000
	technical support for nutrition sensitive programming across sectors	multisectoral committees	accountability for implementing nutrition sensitive programming	Guidelines Produced.  Number of MDAs reporting on nutrition sensitive interventions				,
	Enforcement of statutory instrument on mandatory food fortification	Updated Food and Food Standards Act	Resistance from the food industry sectors     Stable economy	Number of food industries complying     Food fortification strategy produced	700	500	300	1,500,000
Total Budget					10 940	9275	8360	28,575,000

Goal for the	Van Stratagias	Assumptions	Risks	Indicator	Annual Bud		Total Budget	
next Five Years	Key Strategies	Assumptions	KISKS	indicator	Yr1	Yr2	Yr3	(USD)
Goal 1:  A secure and integrated central repository for the storage, retrieval, maintenance and update of information is established by 2025	1. Integrate and harmonize existing information systems on Food and Nutrition Security within the RBM M&E framework to eliminate duplication of efforts and enhance stakeholder collaboration.	Cloud storage of FNS information is permitted by Government  Stakeholders are willing to share information on food and nutrition security openly and timely  Stakeholder collaboration improves	Low and weak internet network coverage     Cyber risks (hackers, viruses, Malware effects, cyber-crimes, etc.)	Frequency of dashboard updates      A handbook of food and nutrition indicators and indicator definitions.      Number of harmonised RBM&E information sharing workshops per year	30	30	30	90,000
	2. Establish a robust information portal for ease of accessing updated information by stakeholders at all levels	Connectivity (mobile, internet, etc.) expanded to reach all sectoral institutions at all levels	High costs to access the internet  High computer illiteracy Irregular power supply to sectoral institutions  Provide inadequate and irrelevant information to stakeholders	Number of stakeholders accessing the information portal per quarter at national and subnational level	20	20	20	40,000
	3. Advocate for robust information technology security systems for all sectoral institutions at all levels	Connectivity     (mobile, internet,     etc.) expanded to     reach all sectoral     institutions at all     levels	Cyber risks     (hackers,     viruses,     Malware	Number of institutions with secure ICT systems (including data protection procedures & guidelines)     Number of stakeholders with back-up power supply (generators and solar systems)	20	20	10	50,000
	4. Ensure the incorporation of food and nutrition security information system in the development and operationalisatio n of a government digitalisation strategy	Food and nutrition security information is made readily and timely accessible to users	Low and poor internet network coverage	Number of sectors with FNS information included in the government digitalised system	20	20	10	50,000

Goal for the	Key Strategies	Assumptions	Risks	Indicator	Annual Budg	Total Budge		
next Five Years	ney strategies	Assumptions	MISMS	Malcatol	Yr1	Yr2	Yr3	(USD)
	5. Advocate for media service providers to increase coverage of food and nutrition information dissemination in all areas in Zimbabwe	Coverage     expanded to reach     all levels     (community and     institutional)	Inadequate resources     High costs to access the internet	Number of media services providing food nutrition security information     Proportion of population knowledgeable on key food and nutrition concepts.	20	20	10	50,000
Goal 2: Timely collection, collation and dissemination of up to date, accurate, and disaggregated food and nutrition security information by 2025	The promote the use of efficient data collection systems (e.g., mobile and web-based)   The promote the use of efficient data collection systems (e.g., mobile and web-based)   The promote the use of efficient data collection systems (e.g., mobile and web-based)   The promote the use of efficient data collection systems (e.g., mobile and web-based)   The promote the use of efficient data collection systems (e.g., mobile and web-based)   The promote the use of efficient data collection systems (e.g., mobile and web-based)   The promote the use of efficient data collection systems (e.g., mobile and web-based)   The promote the use of efficient data collection systems (e.g., mobile and web-based)   The promote the use of efficient data collection systems (e.g., mobile and web-based)   The promote the use of efficient data collection systems (e.g., mobile and web-based)   The promote the use of efficient data collection systems (e.g., mobile and web-based)   The promote the use of efficient data collection systems (e.g., mobile and web-based)   The promote the use of efficient data collection systems (e.g., mobile and web-based)   The promote the use of efficient data collection systems (e.g., mobile and efficient data collection)   The promote the use of efficient data collection systems (e.g., mobile and efficient data collection)   The promote the use of efficient data collection systems (e.g., mobile and efficient data collection)   The promote the use of efficient data collection systems (e.g., mobile and efficient data collection)   The promote the use of efficient data collection systems (e.g., mobile and efficient data collection)   The promote the use of efficient data collection systems (e.g., mobile and efficient data collection)   The promote the use of efficient data collection systems (e.g., mobile and efficient data collection)   The promote the use of efficient data collection systems (e.g., mobile and efficient data collection)   The promote the use of efficient data collection systems (e.g., mobil	The cost of mobile and web-based food and nutrition data collection systems remains accessible and supply lines remain open Internet and mobile connectivity are available  Energy supply remains stable	Cyber risks (hackers, viruses, Malware effects, cybercrim es, etc.)      Unreliable energy to power electronic gadgets used in mobile and webbased data collection	Number of sectors using web-based data collection systems.      Proportion of planned national food and nutrition assessments completed timely	1300	1025	1000	3,325,000
	Build capacity for food and nutrition assessments and analysis .	Human resources are available and interested to participate in capacity development initiatives.      Resources are allocated to food and nutrition security assessments.	Emigration of capacitated human resources     Human resource attrition due to other causes	Number of capacity building programmes conducted     Number of cadres trained in FNS information systems	150	150	50	350,000
	3. Strengthen sector capacity in food and nutrition security data collection, analysis, reporting and timely information dissemination, utilisation and feedback	Gadgets (computers, mobile phones, tablets, etc.) for mobile and web- based food and nutrition data are available Staff turnover, and brain drain remains low	Cyber risks     (hackers,     viruses,     Malware     affects,     cybercrimes,     etc.)	Number of sectors trained in data collection, analysis, reporting and timely information dissemination, utilisation and feedback  Number of cadres trained in data collection, analysis, reporting and timely information dissemination, utilisation and feedback	25	25	25	75,000

Goal for the	Key Strategies	Assumptions	Risks	Indicator	Annual Bud	Total Budget		
next Five Years	key Strategies	Assumptions	NISKS	mulcator	Yr1	Yr2	Yr3	(USD)
	Strengthen food and nutrition surveillance systems.	Internet and mobile connectivity are available     Resource availability	Unreliable energy to power electronic gadgets used in mobile and web- based data collection	Number of early warning reports	20	20	10	50,000
	5. Develop food and nutrition security monitoring framework.		Insufficient resources	Number of sectors with tools for collecting indicators in the MFNSS	20	20	10	50,000
	Undertake joint food and nutrition security monitoring and evaluation	Stakeholder collaboration improves     Efficient use of resources is enhanced	Insufficient resources	Proportion of sectors participating in M&E activities.  Number of joint M and E assessments undertaken	100	100	50	350,000
	7. Regularly update food and nutrition security information system with routine programme monitoring and evaluation data from different sectors	Good stakeholder collaboration.	Insufficient resources.     Power cuts.     Connectivity.	Updated information system.	10	10	5	25,000
	Disseminate food and nutrition knowledge outputs	There is demand for food and nutrition security information.	Insufficient resources	Number of food and nutrition information outputs produced     Number of people reached with FNS information outputs	200	100	50	350,000
	9. Increase media engagement, e.g., radio, social and print media at national and subnational levels.	Efficient use of resources is enhanced	Insufficien     t     resources	Number of media engagement meetings per year by type of media	5	10	10	25,000
	10. Increase information dissemination platforms at national and subnational levels.	Internet and mobile connectivity are available     Stakeholder collaboration improves	Insufficient resources	Number of media platforms disseminating FNS information	50	30	20	100,000

Goal 3:	1. Strengthen	•	Availability of	•	Some	•	Proportion of	50	50	50	150,000
Timely provision of climate related information to households by 2025	climate and weather information systems to inform adaptation and response measures		technical capacity for disseminating information on climate to farming areas		communities are digitally excluded	•	farmers receiving related climate information  Proportion of farmers using climate related information.				
Total Budget								2005	1610	1325	5,030,000

Goal for the next	Key Strategies for the Goal	Assumptions	Risks	Indicators	Annual Bud	Total Budget		
Five Years	ane doui				Yr1	Yr2	Yr3	(USD)
Goal 1: All women have the capacity to safely provide for their food, health and nutrition security	Advocate for more resources to be channelled towards interventions that capacitate women to safely provide for their food and nutrition needs	Adequate budgetary allocation for all women	Funding may not be available	Proportion of national budget allocated to all women  proportion of women accessing financial support by type  Number of advocacy engagements done with financial institutions  Number of advocacy material produced	4000	3000	3000	1,000,000
using appropriate technologies by 2025	2. Promote increased engagement of youths including adolescents in food and nutrition security activities	Conducive institutional and policy environment	Limited commitment by line ministries to mainstream adolescents  Target group resistance to participate	Proportion of adolescents and youths engaged in food and nutrition interventions  Number of line ministries committed to mainstreaming adolescents and youths in FNS policies and guidelines	150	100	100	350,000
	3. Promote adoption by women of new innovations and technologies that promote household and community food and nutrition security	Willingness to adopt improved technologies among smallholders	Adoption of relevant technologies might take time	Number of new technologies/innovations adopted Proportion of women adopting improved technologies Proportion of women headed households using FNS technology (planting, weeding, harvesting & post-harvest technologies, value addition, food processing & preservation) Proportion of Women and Youth participating in FNS interventions Proportion of community households using innovative FNS knowledge and technologies	30	30	18	78,000
	4. Advocate for capacitation of farmers, both men and women, young and old, rural and periurban with appropriate skills and technologies for enhancing FNS	Farmers are trainable (reasonable numeracy and literacy rates)	Low uptake of skills and technologies	Percentage increase in the uptake of smart agriculture technologies  Percentage increase in uptake of appropriate modern machinery and technology  Proportion of farmers adopting appropriate skills that enhance FNS  The proportion of rural, urban and peri urban households with access to infrastructure that enhance FNS (irrigation, boreholes, fowl runs, solar powered water source, storage facility, nutrition gardens, beehives)  Proportion of community households using innovative FNS knowledge and technologies	70	70	37	177,000
	5. Advocate for provision of land to adolescents, youth and women for community gardens and agribusiness activities	Availability     of land	Land may not be available	Proportion of women and youth receiving land under the national land redistribution programme	100	100	71	271,000

Goal for the next	Key Strategies for the Goal	Assumptions	Risks	Indicators	Annual Bu	dget (000)		Total Budget	
Five Years	the doar				Yr1	Yr2	Yr3	(USD)	
	6. Advocate for the participation of youth and women in agribusiness activities	Youth and women willing to invest in agribusiness activities	Lack of land or business premises     Lack of collateral for securing capital	Proportion of youth owning a business in the food value chain  Proportion of women owning a business in the food value chain	200	150	109	459,000	
	7 Advocate for mainstreaming of socially inclusive FNS activities in rehabilitation centres	Availability     of funds	Competing priorities	Number of rehabilitation centres mainstreaming Food and Nutrition activities     Number of women rehabilitated capacitated in Food and Nutrition	15	15	10	40,000	
	8 Strengthen community-based savings initiatives through local savings and lending schemes	High demand for credit and savings	High interest rates among local lending and microfinance institutions     Breach of saving and lending contract	Number of community- based lending schemes established     Proportion of household members participating in ISALs/SACCOs     Proportion of women accessing financial support by type	70	70	37	177,000	
Goal 2: Human capital developme nt and innovation at all levels (household , village, ward, community , district, provincial and national), to promote food and	1. Ensure FNS structures, co- ordination mechanisms and national staff capacities for all relevant sector professionals across all key line ministries are strengthened using inservice and pre-service standardized packages	Line     ministries     have filled     their     positions     for     effective     multi-     sectoral     collaborati     on in Food     and     Nutrition     Security     Committe     e activities	Lack of resources (e.g., funding)	Number of stakeholders trained on FNS     Proportion of sub- national food and nutrition security structures that are functional	150	100	24	274,000	
nutrition security by 2025	2. Strengthen competences and skills (leadership, management, planning, facilitation, analysis and prioritisation) for multisectoral food and nutrition coordination structures	FNSCs fully establishe d and functional     Opportunities for capacity training locally, regionally and internationally	Inadequat     e     resources     Staff     Attrition	Proportion of FNSCs (& other MSP) functional and receiving technical support for their operations Proportion of sector budget allocated towards food and nutrition Proportion of Sectors with food nutrition sensitive plans	200	150	50	400,000	

Goal for the next	Key Strategies for the Goal	Assumptions	Risks	Indicators	Annual Budget (000)			Total
Five Years					Yr1	Yr2	Yr3	Budget (USD)
	3. Develop a national strategy for the engagement of multiple stakeholders in food and nutrition security at subdistrict, district, provincial and national levels	Clear role of private sector and multiple stakeholders in FNS Women engages as key partners in advocacy activities for FNS	Lack of incentives to encourage private sector investment	Strategy developed and implemented Number of quarterly, half- year or annual food and nutrition review workshops/symposia (District, Provincial, National) Number of local authorities with a social services budget line that supports Food and Nutrition Activities Proportion of Sectors with food and nutrition sensitive plans				81,000
	4. Promote inclusivity (women, adolescent, youth and persons with disability) in community management structures and initiatives	Existence of a culture of inclusivity in community management structures	Low priority accorded to inclusivity within communities	Number of community management structures with diverse representation (i.e., able bodied, disabled, youth, women, etc.) Number of community driven FNS projects Number of all inclusive FNS initiatives involving communities Number of model villages established and sustained Number of village FNSC	170	57	50	177,000
	5. Identify and document social, cultural and gender-based factors affecting FNS and ensure that they are systematically recognized and reflected in FNS strategies	Assumptions:     Willingness     of     Traditional     leadership     and     communities	Negative traditional beliefs & customs	Number of sensitization meetings on documented factors affecting FNS  Number of Chief's engagement activities done and reports  Number of community driven FNS projects  Number of FNS initiatives involving communities	170	57	50	177,000
	6. Advocate for the strengthening and resuscitation of the ZundeRalMambo / Isiphala seNkosi (Chief's granary concept)	Low poverty and high food and nutrition security levels among rural households	Poor season's performance     Community may resist to participate	Number of community driven FNS projects     Number of FNS initiatives involving communities	260	100	100	460,000
	7. Ensure that the significant potential and capacity of communities in ensuring food and nutrition security is recognised.	Communitie     s are willing     to actively     participate     in FNS     initiatives	Limited participatio n among community members	Number of village FNSC     Proportion of villages with functional FNSC     Number of model villages established and sustained	210	200	200	610,000

Goal for the next Five Years	Key Strategies for the Goal	Assumptions	Risks	Indicators	Annual Budget (000)			Total
					Yr1	Yr2	Yr3	_ Budget (USD)
Goal 3: Enhance food and nutrition governance at all levels	1. Strengthen institutional coordination mechanisms and management of multi-sectoral efforts	FNC and FNSCs are adequately resourced to carry out institutional coordination and management     Line ministries have filled their posts for effective multisectoral coordination	Turnover of personnel in governance structures	Number of food and nutrition security meetings held  Number of sub-national food and nutrition security structures established and strengthened  Number of functional food and nutrition security committees  Issues discussed and decisions made in meetings of FNCs at all levels  Number of stakeholders trained on FNS  Proportion of Sectors with food nutrition sensitive plans  Proportion of sub-national food and nutrition security structures that are functional  Proportion of sector budget allocated towards food and nutrition  Proportion of national budget allocated towards food and nutrition sectors  Number of committees set up for coordination	250	100	50	400,000
	2. Strengthen service delivery, monitoring, supervision and legislative enforcement capacities	Existing structures are well resourced for service delivery (e.g., monitoring, supervision and legislative enforcement) at all levels (i.e., provincial, district, ward and village committees)	Turnover of personnel in FNCs Corruption in actors breaching legislation Weak law enforcement system	Number of sub-national food and nutrition security structures established  Number of functional food and nutrition security committees  Proportion of national budget allocated towards food and nutrition sectors  Number of committees set up for sector FNS coordination  Number of stakeholders trained on FNS  Proportion of Sectors with food nutrition sensitive plans  Proportion of sub-national food and nutrition security structures that are functional  Proportion of sector budget allocated towards food and nutrition	200	100	50	450,00
Total Budget					2635	1699	1256	5,590,000

#### **GLOSSARY**

**Acute malnutrition-** a form of under-nutrition caused by a sudden decrease in food consumption and/or illness that results in sudden weight loss or oedema (fluid retention). Acute malnutrition can be moderate or severe.

**AIDS-** Acquired Immunodeficiency Syndrome (AIDS) is a term that applies to the most advanced stages of HIV infection. It is defined by the occurrence of "opportunistic infections", so named because they take advantage of a weakened immune system.

**ANC**- Antenatal Care (ANC) can be defined as the care provided by skilled health-care professionals to pregnant women and adolescent girls in order to ensure the best health conditions for both mother and baby during pregnancy.

**ARI-** Acute Respiratory Infection is defined as those infections of the respiratory system, caused by viruses or bacteria, which manifest with symptoms such as cough, nasal congestion and obstruction, sore throat, dysphonia or respiratory distress, accompanied or not by fever.

**BCC**- Behaviour Change Communication is the strategic use of communication approaches to promote changes in knowledge, attitudes, norms, beliefs and behaviours.

**BMI-** Body Mass Index is a value derived from the mass and height of an individual which tells us how much an individual weighs in relation to their height.

**Breast Milk Substitutes-** means any food being marketed or otherwise presented as a partial or total replacement for breast milk, whether or not suitable for that purpose.

**CAPI-** Computer-Assisted Personal Interviews (CAPI) is a face-to-face data collection method in which the interviewer uses a tablet, mobile phone or a computer to record answers given during the interview.

**Competent authority-** A competent authority is any person or organization that has the legally delegated or invested authority, capacity, or power to perform a designated function. In this strategy it means the official government agency having jurisdiction for the official food controls, including those working at the local level in food safety controls.

**Chronic malnutrition-** This is a result of prolonged episodes of inadequate nutrition and leads to stunting.

**Community Health Workers**- A cadres who functions along a continuum ranging from individual and community development to service delivery and promoting community health, empowerment and social justice. They often help link people to needed health care information and services.

**CODEX-** The Codex Alimentarius, or "Food Code" is a collection of standards, guidelines and codes of practice adopted by the Codex Alimentarius Commission.

**Exclusive Breast Feeding** is defined as giving breast milk only to the infant, without any additional food or drink, not even water in the first six months of life, with the exception of mineral supplements, vitamins, or medicines.

#### **GLOSSARY**

**Food Consumption Score-** a score calculated using the frequency of consumption of different food groups consumed by a household during the 7 days prior to the survey. The food consumption groups include: starches, pulses, vegetables, fruit, eggs, meat, dairy, fats, sugar.

Global acute malnutrition- Global Acute Malnutrition (GAM) is a measure of acute malnutrition children aged between 6 and 59 months. GAM provides information on the percentage of all children in this age range who are classified with low weight-for-height and/or oedema. It is obtained by combining the number of children in this age range who have moderate acute malnutrition and severe acute malnutrition. GAM is also often referred to as wasting. GAM indicates short term (recent) nutritional history in children aged between 6 and 59 months. The measure is important because acute malnutrition increases the risk of illness and death, and children of this age are particularly vulnerable to it. GAM is also considered an indicator of the overall food and nutrition situation of the general population.

**Infant and young child feeding-** These are recommendations for feeding infants and young children aged 6-23 months. What, when and how young children are fed during the first two years of life lay the foundation for survival, growth and development. Ideally, infants should be put to breast within one hour of birth, breastfed exclusively for the first 6 months of life and continue to be breastfed up to 2 years of age and beyond. Starting at 6 months, breastfeeding should be combined with safe, age-appropriate feeding of nutritious solid, semi-solid and soft foods.

**Minimum acceptable diet-** a measure of children's diet quality. It is a composite indicator looking at both minimum meal frequency and minimum dietary diversity in children between the ages of 6 to 23 months.

**Minimum Dietary Diversity (MDD) score** assess diet diversity as part of infant and young child feeding (IYCF) practices among children 6-23 months old. The children should consume five and above of the 8 food groups. The food groups include Breast milk, Grains, roots, and tubers, Legumes and nuts, Dairy products, Flesh foods, Eggs, Vitamin A rich fruits and vegetables, Other fruits and vegetables

**Malnutrition-** refers to deficiencies or excesses in nutrient intake, imbalance of essential nutrients or impaired nutrient utilisation.

**MCBM-** Multi sectoral community-based model to food and nutrition security for stunting reduction. This is a multi sector approach for reducing stunting with communities being the part of the interventions.

**Mid Upper Arm Circumference-** An anthropometric measure frequently used during emergencies consisting of the measurement of a middle upper arm circumference. Anything less than 12 centimeters indicates a child's life is in danger from acute malnutrition.

**Non Timber Forest Products-**Any product other than timber that is produced in forests. They include fruits and nuts, vegetables, fish and game, medicinal plants, resins, essences and a range of barks and fibres such as bamboo, rattans, and a host of other palms and grasses.

#### **GLOSSARY**

**Overweight-** Overweight and obesity is when a person is too heavy for his or her height. Abnormal or excessive fat accumulation can impair health. Overweight increases the risk of diet-related non-communicable diseases later in life.

**Pestes des ruminants-** Peste des petits ruminants (PPR) is an acute or subacute viral disease of goats and sheep characterized by fever, necrotic stomatitis, gastroenteritis, pneumonia, and sometimes death. Also known as ovine rinderpest.

**SACCOS** -Savings and Credit Cooperative Society- Savings and Credit Cooperatives are bodies created by a group of people with a common interest (churches, workers' unions, community groups etc.), whose objective is to save collectively, then make loans available to the group's members.

**Severe Acute malnutrition-** Defined *by a very low weight for height* (below -3z scores of the median WHO growth standards.

**Stunting** - Stunting refers to a child who is too short for his or her age. These children can suffer severe irreversible physical and cognitive damage that accompanies stunted growth. The devastating effects of stunting can last a lifetime and even affect the next generation.

**Underweight-**underweight is defined as low weight for age.

**Wasting**-Wasting refers to a child who is too thin for his or her height. Wasting is the result of recent rapid weight loss or the failure to gain weight. A child who is moderately or severely wasted has an increased risk of death, but treatment is possible.

**Women of Childbearing Age-** an age when women are normally able to give birth to children 15-49 years as defined by the World Health Organisation.











