

MINISTRY OF AGRICULTURE AND FOOD SECURITY

# Agriculture Sector Gender, HIV and AIDS Strategy

2012-2017





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**Agriculture Sector Gender, HIV and AIDS Strategy** 

2012 - 2017



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### List of Abbreviations

ADC Area Development Committee
ADD Agricultural Development Division
ADP Agriculture Development Programme
AIDS Acquired Immune Deficiency Syndrome
ASWAP Agriculture Sector Wide Approach

**CAADP** Comprehensive African Agriculture Programme

**CBO** Community Based Organization

**CDM** Centre for Development Management

**CEDAW** Convention on the Elimination of All forms of Discrimination

Against Women

CHH Child Headed Household

**CISANET** Civil Society Agriculture Network

**CISONECC** Civil Society Network on Climate Change

COWFA Coalition of Women Farmers
CSO Civil Society Organisation

DADO District Agriculture Development OfficersDAESS District Agricultural Extension Services System

**DC** District Council

**DCCMS** Department for Climate Change and Metrological Services

**DEC** District Executive Committee

**DFID** UK's Department for International Development

**DIO** District Irrigation Officer

**DNHA**Department of Nutrition, HIV and AIDS
DoDMA
Department of Disaster Management Affairs

**DPF** District Partners Forum

**DPSM** Department of Public Sector Management and Development

**EU** European Union

**FAO** Food and Agriculture Organization

**FHH** Female Headed Household FISP Farm Input Subsidy Program

**FRIM** Forestry Research Institute of Malawi

FUM Farmers Union of Malawi
GBV Gender Based Violence
GDP Gross Domestic Product
GEI Gender Equality Index
GHA Gender, HIV and AIDS
GII Gender Inequality Index

**GoM** Government of Malawi

**HIV** Human Immunodeficiency Virus

IFAD Information, Education and Communication
IFAD International Fund for Agriculture Development

LDF Local Development Fund
M&E Monitoring and Evaluation

MBCA Malawi Business Coalition on HIV and AIDS

MDGs Millennium Development Goals

MDHS Malawi Demographic and Health Survey

MDPC Ministry of Development Planning and Cooperation

MFI Microfinance Institutions

MGDS Malawi Growth and Development Strategy

MHH Male Headed Household

MIRTDC Malawi Industrial Research and Technology Development

Council

**MoAFS** Ministry of Agriculture and Food Security

**MoEP&D** Ministry of Economic Planning and Development

**MoF** Ministry of Finance

MoGCSW Ministry of Gender, Children and Social Welfare MolWD Ministry of Irrigation and Water Development

MoJ Ministry of Justice
MoL Ministry of Labour

**MoLGRD** Ministry of Local Government and Rural Development

NAC National AIDS Commission

NACAL National Census of Agriculture and Livestock

NAF National Action Framework

NASFAM National Smallholder Farmers' Association of Malawi

NGP National Gender Policy/Programme

NSO National Statistical Office

OPC Office of the President and Cabinet
ORT Other Recurrent Transactions

**OVC** Orphans and other Vulnerable Children

**PLHIV** People Living with HIV

**RENEWAL** Regional Network on AIDS, Food Security and Livelihoods

SACCO Savings and Credit Cooperatives Organisation
SADC Southern Africa Development Community

STI Sexually Transmitted Infections

TA Technical Assistant

TBD To be determinedToR Terms of ReferenceTWG Technical Working Group

UK United Kingdom UN United Nations

UNDPUnited Nations Development ProgrammeUnited Nations Development Programme

**UNGASS** UN General Assembly Special Session on AIDS

**UNGG** United Nations Gender Group

**USAID** United States Agency for International Development

VDC Village Development Committee
WHO World Health Organisation

#### **Foreword**

The Government of Malawi recognises the importance of Gender, HIV and AIDS in development. For this reason, the Ministry of Agriculture and Food Security is committed to addressing these issues in the sector. Therefore, in collaboration with its partners, this strategy has been developed to guide all stakeholders in the implementation of Gender, HIV and AIDS responsive programs and projects between 2012 and 2017.

The strategy has been developed through a national participatory process, which involved consultations with a wide range of stakeholders at all levels. The main guiding documents for the strategy are: Agriculture Sector Wide Approach (ASWAp), the draft National Gender Policy and the National HIV and AIDS Action Framework. It is also aligned with the objectives of the Millennium Development Goals and the Malawi Growth and Development Strategy. The purpose of the strategy is to promote gender equality, prevent the spread of HIV and mitigate the impacts of AIDS in order to increase agricultural productivity in line with ASWAp priorities.

The strategy has three strategic pillars namely

- (i) Quality participation of women and other vulnerable gender categories in ASWAp focus areas and key support services
- (ii) Gender, HIV and AIDS responsive technology generation and dissemination and
- (iii) Effective coordination, Capacity Building and resource mobilization.

The Government strongly believes that the strategy will contribute to the national development agenda by addressing gender inequalities, preventing the spread of HIV and reducing the impacts of AIDS in the agriculture sector.— My Ministry is ready and committed to support stakeholders in the implementation of the strategy. I therefore appeal to

Government Line Ministries and Departments, Development Partners, the Civil Society, the Private Sector and Farmers for their commitment and concerted efforts in the implementation of the same.

Honourable Professor Peter N. Mwanza, M.P

**Minister of Agriculture and Food Security** 

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The process of developing the Agriculture Sector Gender, HIV and AIDS Strategy was a result of combined efforts and support of various organizations which included the National Smallholder Farmers' Association of Malawi (NASFAM), Action Aid, Civil Society Agriculture Network (CISANET), Bunda College of Agriculture, Regional Network on AIDS, Food Security and Livelihoods (RENEWAL), Ministry of Gender, Children and Social Welfare (MoGCSW), National AIDS Commission (NAC) and United Nations Gender Group (UNGG). Therefore, the Ministry of Agriculture and Food Security would like to express its gratitude for their contribution.

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Development Offices, Extension Workers, the Private Sector, Traditional Leaders, Civil Society Organizations and Farmers.

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Jeffrey H. Luhanga, (PhD)
Secretary for Agriculture and Food Security
September, 2012

#### **Executive Summary**

Agriculture is the most important sector of the Malawi economy. The sector employs about 80 percent of the workforce and contributes over 80 percent of foreign exchange earnings. It accounts for 39 percent of gross domestic product (GDP) and contributes significantly to national and household food and nutrition security. More than 85 percent of rural households derive their livelihoods from agriculture. Although it is such an important sector of the economy, gender disparities and HIV issues are among the major constraints that affect its contribution to sustainable development in the country. Therefore the Ministry of Agriculture and Food Security is committed to addressing gender, HIV and AIDS issues in the sector.

In the agriculture sector, women provide 70 percent of the workforce and produce 80 percent of food for home consumption. However, there are disparities between men and women in their access to and control over agriculture production resources such as land, credit, extension services, farm implements and inputs. Furthermore, the participation of women in decision-making in the sector is also limited as the process is dominated by men. Women, especially widows, are most affected as they generally experience agricultural related property-grabbing including land, oxen, ploughs and inputs. They also have limited access to agricultural markets due to lack of transport, technology and price negotiation skills.

Malawi continues to experience severe HIV and AIDS epidemic with prevalence rates among sexually active adults relatively higher among females at 12.9 percent than males at 8.1 percent. The effects of HIV and AIDS on agriculture include loss of persons in their most economically productive years due to death which affects both the quality and quantity of agricultural labour. AIDS related illnesses and deaths have resulted in loss of assets, income, intergenerational and technical skills, knowledge and practices thereby negatively affecting agriculture production and productivity.

In 2003, the Ministry developed the first Gender, HIV and AIDS strategy for the agriculture sector which was implemented between 2003 and 2008. Building on the gaps and lessons identified from the evaluation of the

strategy in 2009, the Ministry in collaboration with various stakeholders has developed this strategy to guide the implementation of gender, HIV and AIDS responsive programs and projects in the Agriculture Sector. The strategy has been developed through a participatory process, which involved consultations with a wide range of stakeholders at all levels. The main documents that guided the development of the strategy are: Agriculture Sector Wide Approach (ASWAp), the draft National Gender Policy and the National HIV and AIDS Action Framework. The strategy is also aligned to the objectives of the Millennium Development Goals and the Malawi Growth and Development Strategy.

The goal of this Strategy is to contribute to sustainable and equitable food, nutrition and income security at national, community and household level through the empowerment of women and other vulnerable gender categories. The purpose of the strategy is to promote gender equality, prevent the spread of HIV and mitigate the impacts of AIDS in order to increase agricultural productivity in line with ASWAp priorities.

The strategy has 3 pillars and these are: Quality participation of women and other vulnerable gender categories in ASWAp focus areas and key support services;

Gender, HIV and AIDS responsive technology generation and dissemination and Effective coordination, capacity building and resource mobilization.

Under these pillars, the specific objectives are:

- To improve food, nutrition security and agro-based income among vulnerable groups in order to reduce gender disparities and contribute to HIV prevention and mitigation of AIDS impacts
- To strengthen women's access to and control over agriculture resources, opportunities, benefits and decision making processes at household, community and national levels
- To reduce factors that promote gender inequality and spread of HIV due to agricultural related mobility and migration

- To promote generation and dissemination of gender, HIV and AIDS responsive technologies and information
- To strengthen leadership and coordination of the Gender, HIV and AIDS strategy for harmonized and decentralised implementation
- To mobilise, track and effectively utilise financial and technical resources for the implementation of Gender, HIV and AIDS strategy
- To strengthen the gender, HIV and AIDS responsiveness of agriculture sector monitoring and evaluation system for enhanced accountability, learning and sharing
- To build and sustain capacity of agriculture sector institutions and vulnerable groups to effectively mainstream gender, HIV and AIDS issues and actions

The strategy implementation will focus on *Women, Female Headed Households, Orphans and other Vulnerable Children, Child Headed Households, People with Disabilities, People Living with HIV, Mobile and Migrant Workers and the Elderly.* The implementation structure of the strategy will enable relevant stakeholders at all levels to actively participate. At national level, the Ministry of Agriculture and Food Security will provide policy guidance in the implementation of the strategy through the Executive Management Committee of ASWAp. The Technical Working Group on Gender, HIV and AIDS will technically guide the implementation of the strategy. At district level, the strategy will be implemented through the District Agriculture Extension Services System with collective efforts of all stakeholders.

The key stakeholders are: Public Sector Ministries, Departments and Statutory Organisations; the Private Sector; Development Partners; Training, Research and Academic Institutions and Civil Society Organisations including Faith and Farmer-Based Organizations.

The results framework of this Strategy is the main tool for monitoring and evaluation. The framework spells out a set of outcomes, indicators, benchmarks and targets. Monitoring information will be collected through field visits, community feedback forums, review meetings, surveys or studies, technical and financial reports. In addition, the strategy will undergo comprehensive annual reviews which will involve stakeholders in the sector.

#### 1. Introduction

#### 1.1 Background

#### 1.1.1 Situation analysis of the Agriculture Sector in Malawi

Agriculture is the most important sector of the Malawi economy and is comprised of the smallholder and the commercial sub-sectors. It employs about 80 percent of the workforce and contributes over 80 percent of foreign exchange earnings. The sector accounts for 39 percent of Gross Domestic Product (GDP) out of which 70 percent is from the smallholder sub-sector. More than 85 percent of the sector is rural based (Malawi Government, 2006). There are 2.67 million smallholder farmers in the country (Malawi Government, 2007). These mainly cultivate food crops such as maize, cassava and sweet potatoes to meet their subsistence requirements on small and fragmented land holdings under customary land. Estates, on the other hand focus on high value cash crops for export such as tobacco, tea, sugar, coffee and macadamia.

There is also an emerging medium scale semi-commercial sub-sector organised through farmer groups, clubs, cooperatives and associations. This group of farmers is actively involved in medium scale crop and livestock farming, agro-processing and agricultural produce marketing. While this emerging sub-sector has not been studied, anecdotal reports indicate that women are actively involved, although their level of participation has not been quantified yet.

#### 1.1.2 Situation analysis of gender

In many factors of life women are more disadvantaged than men. In Malawi the Gender Inequality Index was 0.758. This is an indication that there is huge disparities exist between males and females. The factors considered in the analysis were involved reproductive health, empowerment and the labour market (Malawi Government, 2011). Women, who constitute about 51 per cent of the country's population of 13.1 million, are marginalized in social and economic spheres, such as agriculture health and education. For example a larger percentage of females than males (41 percent and 31 percent respectively) aged 5 years and above are illiterate.(GOM, 2008).

In agriculture there are disparities between men and women in access to and control over production resources and services. For example, fewer women (14 percent) than men (18 percent) access extension services; average land holding size for female headed households is lower (0.803 ha) than that (1.031ha) of male headed household (Malawi Government, 2007). Women, especially widows, are the main victims of agricultural related property-grabbing including land, farm implements and inputs.

The participation of women in decision-making in many sectors, including agriculture, is limited as the process is dominated by men. For example, the 2004 MDHS shows that 64 percent of husbands make decisions about

daily household purchases. Even at institutional level, most organizations are headed by males. For example, in August, 2011 the Ministry of Agriculture and Food Security (MoAFS) had 42 males against 10 females in decision making positions and Bunda College of Agriculture had 31 males against 5 females.

Although women provide 70 percent of the labour force and produce 80 percent of food for home consumption (UNDP and FAO 2007), they have little control over the produce and benefit less from the income earned. Among the fisher folk, more women are involved in agricul-

#### Summary of situation analysis of gender

- Gender DevelopmentIndex(GDI) -0.374
- Literacy levels. Females 59%; Males 69%
- Population. Women 51%; Men 49%
- Access to extension services. Wamen 14%; Men 18%
- Average land holding size. Women 0.803 ha; Men 0.964 ha
- Participation in HH decision making in MHH. Women 36%
- Composition of agricultural labour force.
   Women 70%
- Poverty prevalence. FHH 59%; MHH 51%
- Care-giving for the sick. Women: 80%
- PLHIV. Women: 56-58%
- GBV victims. 90% are women

tural production than men who are mostly involved in fishing which results in labour shortage for agricultural production. Women also have limited access to agricultural markets due to inadequate access to affordable modes of transport, appropriate marketing technologies and price negotiation skills. Men dominate in the commercial sub-sector which gives them an economic advantage over women (GoM, 2007). The inequalities between men and women highlighted above exacerbate income disparities between men and women. For example, about 51 percent of the people who live in the male headed households are poor as compared to 59 percent who live in female headed households (Malawi Government, 2007). In relation to health, women are more susceptible to HIV as evidenced by the higher percentage of women aged 59 to 49 years (12.9 percent) than men of the same age bracket (8.1 percent) living with HIV.(GoM, 2011a.)

More women than men are victims of gender based violence (GBV). For example 90 percent of GBV cases involve women as victims. These social problems reduce women's contribution to and participation in the economic development of the country, including the participation in agricultural development and their response to the HIV epidemic.

One of the challenges constraining responsive action is inadequate documented data and information related to agriculture and rural livelihoods. For example, there is limited data indicating levels of participation and accrued benefits for women and other vulnerable gender categories in the various agricultural value chains, programmes and projects. Even where the information is available, there is limited dissemination and sharing.

#### 1.1.3 Situation analysis of HIV and AIDS

The prevalence of HIV in the country among people aged 15 to 49 years is 10.6 percent (8.1 percent among males, 12.9 percent among females) (GoM, 2011). AIDS is negatively affecting the agriculture sector in its production and productivity. On the other hand increased agricultural related mobility and a seasonal migration promotes promiscuity which increases the risk of HIV infection.

According to the Malawi Government (2007), the effects of AIDS on agriculture include:

- loss of labour
- loss of production resources
- loss of time for farming
- postponement or abandonment of farm operations
- loss of income
- acquisition of non productive credit loss of inter generational transfer of skills and knowledge in farming due to death of adults (Alumira, 2004).

#### Summary of AIDS impacts on agriculture

In the 2006/2007 season, among households with chronically ill persons:

- 33% sold produce because of the illness
- 25% engage in ganyu
- 13% had to obtain loans or credit to care for the sick
- 8% sold their assets to care for the sick
- 20% had no time for land preparation
- 33% had no time for weeding
- 16% did not harvest on time

Source: NACAL, 2007

# 1.1.4 Relationships between Gender, HIV and AIDS and agriculture

Gender inequality predisposes women and girls to HIV infection. This is due to the limited decision making powers that women have. In the Agricultural sector, women and girls have limited access to land, improved agricultural technologies. The major agricultural investment decisions are usually taken without their consent. While they provide most of the productive labour, they rarely control the productive resources or produce, nor benefit from the proceeds of their labour. This further limits their ability to make investment decisions, which in turn reduces their capacity to attain food, income and nutrition security. Reduced crop and livestock production exacerbates household income and food insecurity. Hunger and poverty provide fertile ground for survival sex (sex for food, or sex for money) among women and girls thereby increase the risk of HIV infection. Hunger, poverty and malnutrition are some of the factors that cause household

vulnerability to AIDS impacts, and reduce its ability to return to normal (resilience) after AIDS-related shock such as illness or death of the bread winners, Furthermore, death of active adults results in Child-Headed Households (CHH) who are ill-equipped to take up farming activities because of inadequate knowledge, skills and resources for agricultural production. Since the advent of AIDS, many prime-age women have died. Women farmers are the primary custodians of knowledge, skills and experience on agro-biodiversity, and their loss has had great impact on agricultural development (Malindi *et al*, 2010).

#### 1.2 Process for developing the Gender, HIV and AIDS Strategy

The strategy has been developed through a participatory national process that involved reviews of international, regional and national literature and best practices on HIV, gender and their linkages with agriculture. The process included consultations with key stakeholders at national, district and community levels.

Consultations were also held in 6 Agriculture Development Divisions (ADD), 7 districts and 28 villages in addition to meetings with development partners and the National Taskforce on Gender, HIV and AIDS.

#### 1. Rationale

## 2.1 Lessons from previous Gender, HIV and AIDS strategy (2003 - 2008)

Gender disparities and HIV issues are among the major constraints that affect agricultural production and food security in the country. This prompted the MoAFS to facilitate the development of the first Agriculture Sector gender, HIV and AIDS strategy in 2003. The strategy aimed at mainstreaming gender, HIV and AIDS in all agricultural policies, programmes and projects. It had eight strategic pillars namely: Gender, HIV and AIDS mainstreaming; Economic empowerment; Food and nutrition security; Community-based support; Workplace support; Human resources management; Action research and Expanded communication. The strategy was implemented between 2003 and 2008 and was evaluated in 2009. The findings show that some progress had been made in implementing all the pillars. However, despite the achievements made,

the implementation of the strategy faced a number of challenges, which include:

- Inadequate staff and farmer knowledge and skills on gender HIV and AIDS mainstreaming
- Inadequate numbers of staff to facilitate implementation of the strategy
- Low commitment by various stakeholders at all levels towards gender, HIV and AIDS issues
- Weak coordination among stakeholders in the implementation, monitoring and evaluation of the strategy
- Limited funding

Based on the experiences from the previous strategy, the MoAFS facilitated consultations with various stakeholders at national, district and community levels which identified key gender, HIV and AIDS issues to be addressed in this strategy as outlined below.

#### 2.2 Gender, HIV and AIDS issues

Limited participation of women in agricultural decision-making: Men make most of the decisions in agriculture which disadvantages women interms of productivity at household, community, institutional and national levels.

**Income disparity:** Women have limited access to income which limits their investment in productive agriculture. The inequalities in income between men and women also contribute to women's susceptibility to HIV infection and increase their vulnerability to the impacts of AIDS compared to men. Majority of men with relatively higher socio-economic status in the poor communities lure women into sex, thereby predisposing both of them to HIV infection.

Limited access to and control over assets and benefits: The inequalities in access to and control over resources and benefits between men and women both in the workplace and within farming communities

increase women's vulnerability. Women have limited access to and control over agricultural assets, resources and services such as land, credit, extension and training. This worsens their poverty and creates a cycle of dependency on men, thereby increasing the risk to HIV infection and the impacts of AIDS.

**Unfriendly legal environment:** The current legal frameworks on land tenure, credit conditions, property and inheritance rights are less responsive to the needs of women and the other vulnerable gender categories.

**Limited women's access to information and technology:** Relative to men, women face more serious constraints in access to information and technologies for production and marketing of their goods and services.

Unfriendly marketing systems: There is inadequate marketing infrastructure in the rural areas which forces male and female farmers to market their goods and products in distant urban areas for extended periods which in turn makes them susceptible to HIV infection. The weekly markets which normally operate until late and also serve as recreation points cause urban-rural and rural-rural mobility of people thereby increasing their vulnerability. Scarcity of agricultural produce and inputs in the rural marketing points results in scramble for the same which makes the women who have triple roles (productive, reproductive and community) to become desperate, hence involving themselves in sex for priority access. On the other hand, men who are in charge take advantage of the desperate situation and demand sex as payment for preferential access.

**Unequal division of labour:** Women are overburdened because they perform triple roles. The demand of these multiple roles on their time negatively affects their involvement in high value income-generating activities which puts them at an economic disadvantage when compared with men who usually focus on productive and community roles only

**Mobility and migration:** There is more mobility and migration by males than females in the agriculture sector which results in loss of family labour, agricultural knowledge and skills. Seasonal and occasional migration of

estate and casual workers, fisher folk, tenants and agriculture sector employees without the accompaniment of their spouses presents risk of HIV infection both among the migrants and their spouses.

Changes in gender categories involved in agriculture: Due to AIDS, there are more widows, elderly and Child Headed Households (CHH) who do not have reliable income, agricultural knowledge and skills.

**Disruption of social support systems:** AIDS has increased the diminishing of the social support system due to increased illnesses and deaths. The support from extended families and kinship systems that provide critical welfare functions like provision of communal labour or sharing of food is overstretched or no longer functional.

#### 2.3 Institutional capacity and coordination issues

**Diversion of resources:** Increased cases of HIV related illnesses and deaths of agriculture sector results in diversion of financial and other resources meant for agricultural development to provision of medical treatment, care for the sick and covering costs for funerals.

Loss of knowledgeable, skilled and experienced agricultural personnel: The agriculture sector has lost a lot of skilled and qualified personnel due to AIDS which has resulted in compromised quality of outputs.

**Limited capacity of sectoral institutions:** Personnel in most institutions in the agriculture sector have inadequate knowledge and skills in gender, HIV and AIDS mainstreaming. In addition, there is inadequate staffing and financial resources to implement gender, HIV and AIDS responsive programs.

Limited research that is responsive to gender, HIV and AIDS issues: There is inadequate evidence based information related to gender, HIV and AIDS and few gender, HIV and AIDS responsive technologies.

Non-responsive gender Monitoring and Evaluation (M&E) System: M&E system used in the agriculture sector do not adequately disaggregate

data by gender and vulnerability to HIV which makes it difficult to effectively respond to issues of gender and HIV.

**Inadequate coordination and commitment:** There is weak coordination, leadership and commitment in addressing gender, HIV and AIDS issues among stakeholders in the Agriculture sector. Gender, HIV and AIDS issues are taken as peripheral activities hence there is minimal commitment to take meaningful action.

#### 2.4 Climate change Issues

Droughts and floods resulting from climate change erode assets meant to improve agriculture production and livelihoods, making people, especially women, more vulnerable. With frequent incidences of drought and floods, women and child headed households are the most affected due to the resultant impacts like loss of assets, shortage of food and unsafe drinking water. This causes these vulnerable groups to turn to risky and unsustainable coping mechanisms like prostitution, charcoal burning and selling of production resources.

#### 2.5 Agro-biodiversity issues

Gender roles and power relations influence the way various gender categories utilize and conserve agriculture biodiversity. Women tend to use agro-biodiversity resources in a more sustainable manner than their male counterparts. They also have more knowledge on the use of indigenous species and varieties. Men on the other hand tend to deplete the resources for commercial purposes at the expense of conserving agrobiodiversity. AIDS has also resulted in loss of knowledge, and skills in utilization and conservation of agro biodiversity.

#### 3. Relevant Development Policy Frameworks

The Strategy is in line with existing policies and frameworks at National, Regional and International levels as follows:

#### 3.1 The Malawi Growth and Development Strategy II

The Malawi Growth and Development Strategy II (MGDS II) which is the blueprint that guides development policy and programming in Malawi

identifies gender, HIV and AIDS as cross cutting issues. In addition, two of the MGDS II priority areas namely food security and greenbelt initiative are directly related to the agriculture sector. Mainstreaming gender, HIV and AIDS in the agriculture sector will contribute to economic growth by strengthening the labour market through reducing gender inequalities and promoting effective and efficient participation of women and other vulnerable gender categories, value addition and attaining more equitable markets.

#### 3.2 The Agriculture Sector Wide Approach (ASWAp)

The ASWAp is a priority investment program that has targeted three focus areas, two key support services and two cross-cutting issues. The focus areas are: i) Food Security and risk management, ii) Commercial agriculture, agro-processing and market development and iii) Sustainable agricultural land and water management. The key support services are: i) Technology generation and dissemination and ii) Institutional strengthening and capacity building. HIV prevention, AIDS impact mitigation, Gender equity and empowerment have been stipulated as cross-cutting issues. The GHA strategy is guided by the ASWAp main outcome on gender, HIV and AIDS which is: "Reduced gender disparities and impacts of HIV and AIDS in the farming communities and workplaces".

#### 3.3 The Draft National Gender Policy (NGP)

The overall goal of the draft NGP is to mainstream gender in the national development process in order to enhance participation of women and men, girls and boys for sustainable and equitable development for poverty eradication. The draft NGP notes that gender inequalities still exist and are deeply rooted in society due to historic patriarchal values that have continuously put women at a disadvantage. The draft NGP seeks to achieve the following broad objectives related to the agriculture sector:

- To strengthen gender mainstreaming in the agriculture, food and nutrition security sectors
- To ensure gender issues are mainstreamed throughout all activities relating to HIV and AIDS

- To strengthen gender mainstreaming in the natural resources and environmental sector to achieve equality and sustainable environmental development
- To reduce poverty among women and other vulnerable groups through economic empowerment

#### 3.4 The National HIV and AIDS Framework (NAF)

The NAF has seven priority areas: Prevention and behaviour change; Treatment, care and support; Impact mitigation; Mainstreaming and decentralisation; Research, monitoring and evaluation; Resource mobilisation and utilization and Policy and Partnerships. The GHA Strategy subscribes to most of these priority areas through interventions that are targeting the vulnerable gender categories.

#### 3.5 The National Food Security Policy

The long term goal of the Food Security Policy is to significantly improve food security of the population. The specific objective of the policy is to guarantee that all men, women, girls and boys and under-five children in Malawi have at all times, physical and economic access to sufficient nutritious food required to lead an active and healthy life. This is in tandem with the purpose of the GHA Strategy.

#### 3.6 The National Nutrition Policy

The National Nutrition Policy aims at promoting consumption of diversified and nutritionally adequate diets among men, women, girls, boys and the vulnerable groups such as under-five children, pregnant and lactating mothers, the elderly and the chronically ill persons. This GHA Strategy is informed by the Policy.

#### 3.7 International Conventions, Declarations and Frameworks

The strategy is in line with the goals and objectives of the Millennium Development Goals (MDGs), the Convention on the Elimination of All forms of Discrimination Against Women (CEDAW), the African Charter on Human Rights, the Fifty-Ninth World Health Assembly Resolutions on

Nutrition and HIV and AIDS (2006). It is also consistent with the SADC HIV and AIDS Strategy Framework and Programme of Action (2003-2007) which acknowledges the relationship between poverty, food insecurity and HIV and AIDS. It is also consistent with the 2001 UN General Assembly Special Session on AIDS (UNGASS).

(Refer to annex 1 for summary of the alignment of the GHA objectives to selected national policies and strategies)

#### 4. Guiding Principles

The strategy is guided by the following principles:

**Integrated and harmonized programming:** Issues of gender, HIV and AIDS will be integrated into all policies, programs and projects by all stakeholders in the sector based on various gender categories' needs in a coordinated manner to improve efficiency and effectiveness.

**Rights-based approach:** Implementation of the strategy will ensure that the rights of farmers and other stakeholders are respected regardless of their gender, HIV and social status.

**Results-based management:** Implementation and monitoring of the strategy will be results-oriented to ensure that outcomes set are achieved and tracked.

**Strength-based approach:** The strategy will build on strengths of various gender categories' in addressing their vulnerability.

Vulnerability Focused: The strategy implementation will focus on the following gender categories: Women, Female Headed Households (FHH), Orphans and Vulnerable Children(OVC), Child Headed Households(CHH), People with Disabilities, People Living with HIV(PLHIV), Mobile and Migrant Workers and the Elderly.

#### 5. Goals, Purpose and Objectives

#### 5.1 Goal

The goal of the Agriculture Sector Gender, HIV and AIDS Strategy is to contribute to sustainable and equitable food, nutrition and income security at national, community and household level through the empowerment of women and other vulnerable gender categories.

#### 5.2. Purpose

The purpose of the Strategy is to promote gender equality, prevent the spread of HIV and mitigate the impacts of AIDS in order to increase agricultural productivity in line with ASWAp priorities.

#### 5.3 Expected Outcomes and Indicators of the Strategy

The major expected outcomes and indicators of this Strategy are as follows:

Table 1: Outcomes and Indicators of the Strategy

| Expected Outcomes   | Indicators   |
|---|--|
| Women and other vulnerable     groups economically enpowered     by 2017-                 | Percentage of women and other vulnerable groups with increased income from agro-based economic activities.                 |
| Women and vulnerable groups    who are food secure by 2017.                               | Percentage reduction in the number     of food insecure women and other     vulneable-groups in the     agriculture-sector |
| Reduced malnutrition among     women and children and other     vulnerable groups by 2017 | Percentage reduction in malnutrition     of women and children and other     vulnerable groups at household ladel .        |

#### 5.4 Strategic Pillars and Specific Objectives

The Strategy has 3 pillars which are: i) Quality participation of women and other vulnerable gender categories in ASWAp focus areas and key support services ii) Gender, HIV and AIDS responsive technology generation and dissemination and iii) Effective coordination, capacity building and resource mobilization.

Under these pillars, the specific objectives are:

- To improve food and nutrition security and agro-based income among vulnerable groups, in order to reduce gender disparities and contribute to HIV prevention and mitigation of impacts
- To strengthen women's access to and control over agriculture resources, opportunities, benefits and decision making processes at household, community and national levels
- To reduce factors that promote gender inequality and spread of HIV due to agricultural related mobility and migration
- To promote generation and dissemination of gender, HIV and AIDS responsive technologies and information
- To strengthen leadership and coordination of the Gender, HIV and AIDS Strategy for harmonized and decentralised implementation
- To mobilise, track and effectively utilise financial and technical resources for the implementation of Gender, HIV and AIDS Strategy
- To strengthen the gender, HIV and AIDS responsiveness of agriculture sector monitoring and evaluation system for enhanced accountability, learning and sharing
- To build and sustain capacity of agriculture sector institutions and vulnerable groups to effectively mainstream gender, HIV and AIDS issues and actions

# 5.5 Alignment of Strategic Pillars and Specific Objectives to ASWAp

Table 2 below presents the three strategic pillars and 8 specific objectives of the Strategy and how these are aligned to the ASWAp.

Table 2: ASWAp Focus and Support Areas, Strategic pillars and specific objectives

| ASWAP FOCUS AND<br>SUPPORT AREA   | STRATEGIC PILLARS  | SPECIFIC OBJECTIVES OF THE SURANCY   |
|---|--|--|
| FOCUS AREA 1: Food Security, Nutrition Nutrition And Risk Management          | Strategic Pillar 1:  Quality participation of women and other vulnerable gender categories in ASWAp focus areas and key support services | 1.1 To improve food,<br>nutrition security and agro-<br>based income among<br>vulnerable groups, in order<br>to reduce gender<br>disparities and contribute<br>to HIV prevention and<br>mitigation of AIDS impacts |
| FOCUS AREA 2:  Commercial Agriculture, Agro-Processing and Market Development |  | 1.2 To strengthen women's access to and control over agriculture resources, opportunities, benefits and decision making processes at household, community and national levels                                      |
| FOCUS AREA 3: Sustainable agricultural Land and Water Management              |  | 1.3 To reduce factors that promote gender inequality and spread of HIV due to agricultural related mobility and migration  |

|   |  | 1  |  |
|---|--|--|--|
| SUPPORT AREA 1: Technology Generation and Dissemination | Strategic pillar 2:  Gender, HIV and AIDS responsive technology generation and dissemination | 2.1 To promote generation and dissemination of gender, HIV and AIDS responsive technologies and information  |  |
| SUPPORT AREA 2:   |  |  |  |
| Institutional Strengthening and Capacity Building       | Strategic pillar 3:  Effective coordination, Capacity Building and resource mobilization     | 3.1 To strengthen leadership and coordination of the Gender, HIV and AIDS strategy for harmonized and decentralised implementation  3.2 To mobilise, track and effectively utilise financial and technical resources for the implementation of gender, HIV and AIDS strategy  3.3 To strengthen the gender, HIV and AIDS responsiveness of agriculture sector monitoring and evaluation system for enhanced accountability, learning and sharing |  |
|   |  | 3.4 To build and sustain capacity of agriculture sector institutions and vulnerable groups to effectively mainstream gender, HIV and AIDS issues and actions   |  |

## 6 Outcomes, Indicators and Actions of Strategic Objectives

Inoder to track the progress towards achievement of the expected outcomes of the GHA Strategy, a number of key outcomes indicators have been developed under each strategic pillar. The Strategy also has a number of strategic actions to be implemented by the Sector's stakeholders within its implementation period. This has been summarised in tables 3 to 18.

#### **Strategic Pillar 1:**

Quality participation of women and other vulnerable gender categories in ASWAp focus areas and key support services

Strategic Objective 1:1. To improve food and nutrition security and agro-based income among vulnerable groups in order to reduce gender disparities and contribute to HIV prevention and mitigation of AIDS impacts

Table 3: Outcomes and indicators for Strategic Objective 1.1

| OUTCOMES   | INDICATORS   |
|--|--|
| 1.1.1 Food and nutrition security in vulnerable households   | Percentage of vulnerable households consuming at least three nutritious meals a day, throughout the year                             |
|  | Percentage of vulnerable household<br>members having access to diversified<br>food at household level                                |
|  | Percentage reduction in stunted and underweight children   |
| 1.1.2 Increased participation of vulnerable groups in agro-based, fisheries, sustainable food production and income generating | <ul> <li>Percentage of vulnerable households involved in crop diversification</li> <li>Percentage of vulnerable household</li> </ul> |
| activities   | involved in fish farming   |
|  | Percentage of vulnerable households involved in livestock production   |
|  | Percentage of vulnerable household whose income has increased  |

|   | • | Percentage increase in income of vulnerable households from agro-based and fisheries activities                       |
|---|---|---|
|   | • | Percentage of vulnerable households managing and benefiting from agrobased and fisheries income generating activities |
| 1.1.3 Increased access to markets by vulnerable groups            | • | Percentage of vulnerable groups accessing formal markets  |
| 1.1.4 Increased access to Microfinance loans by vulnerable groups |   | Percentage of microfinance institutions that have gender and HIV sensitive lending conditions                         |
|   | • | Percentage of vulnerable groups accessing loans for agro-based and fisheries enterprises                              |

Strategic actions to improve food and nutrition security and agrobased income among vulnerable groups in order to reduce gender disparities and contribute to HIV prevention and mitigation of AIDS impacts

Table 4: Strategic Actions for Strategic Objective 1.1.

| Strategic actions  | Timeframe                  | Implementers   |
|--|----------------------------|--|
| 1.1.1.1 Provide production resources to women and other vulnerable gender categories such as high nutritive value crops and improved livestock | Short- term                | MoAFS, District<br>Councils, Private<br>Sector,<br>CSOs,VDCs                               |
| 1.1.1.2 Promote production and use of available indigenous foods in order to improve nutrition of people living with HIV                       | Short to<br>Medium<br>term | MoAFS, District<br>Councils, DHNA,<br>CSOs, Training and<br>Academic Institutions,<br>VDCs |
| 1.1.1.3 Provide food supplements and agricultural inputs to members of staff living with HIV at the workplace                                  | Short term                 | All agricultural institutions  |

| 1.1.1.4 Promote fish farming for women and other vulnerable gender categories in order to improve protein intake among farming communities, particularly for PLHIV  | Short to<br>Medium<br>term | MoAFS, District<br>Councils, Training and<br>Academic Institutions,<br>CSOs, VDCs  |
|---|----------------------------|--|
| 1.1.1.5 Promote production and consumption of non-traditional high nutritive foods by vulnerable gender categories  | Short to<br>Medium<br>term | MoAFS, District<br>Councils, CSOs,<br>Training and Academic<br>Institutions, VDCs  |
| 1.1.1.6 Scale-up nutrition education to vulnerable groups   | Short to<br>Medium<br>term | MoAFS, DHNA,<br>District Councils,<br>CSOs, VDCs   |
| 1.1.2.1 Develop and institutionalize mechanisms for enforcing the guidelines for transparent and participatory identification of vulnerable gender categories in Farm Input Subsidy Programme (FISP) and other programs | Short to<br>medium<br>term | MoAFS, District<br>Councils, CSOs,<br>VDCs   |
| 1.1.2.2 Develop and institutionalize mechanisms for ensuring that vulnerable gender categories are protected from abuse and exploitation during the FISP process and other input distribution programs                  | Short to<br>medium<br>term | MoAFS, District<br>Councils, Private<br>Sector,<br>ACB, MPS, CSOs,<br>VDCs   |
| 1.1.2.3 Promote small stock animal production through pass-on schemes for vulnerable gender categories  | Short to<br>medium<br>term | MoAFS, District Councils, CSOs, Training and Academic Institutions, VDCs   |
| 1.1.2.4 Promote the use of labour, time, and cost saving technologies related to agriculture and fisheries amongst vulnerable gender categories   | Short to<br>medium<br>term | MoAFS, District<br>Councils, CSOs, VDCs,<br>Agricultural Academic<br>Institutions, CISANET,<br>Private sector, MIRTDC,<br>MoGCSW |
| 1.1.2.5 Develop and implement mechanisms for targeting women, PLHIV and youths with agricultural and fisheries extension services   | Medium to<br>long term     | MoAFS, MoGCSW, MoY,<br>CSOs, District<br>Councils, VDCs  |

| 1.1.2.6 Promote participation of vulnerable groups in commercially oriented agrobased and fisheries enterprises and marketing | Long term                  | MoAFS, CISANET,<br>Private sector , FUM,<br>Coalition of Women<br>Farmers, District<br>Councils  |
|---|----------------------------|--|
| 1.1.2.7 Build capacity of extension workers, women and other vulnerable gender categories in group and enterprise management  | Long term                  | MoAFS, Agricultural<br>Academic Institutions,<br>FUM, MoGCSW, District<br>Councils, Coalition of<br>Women Farmers,<br>Private Sector                                   |
| 1.1.3.1 Promote conducive marketing environment for vulnerable gender categories  | Long term                  | MoAFS, Agricultural<br>Academic Institutions,<br>CISANET, Ministry of<br>Trade, Private sector,<br>FUM, Coalition of<br>Women Farmers,<br>District Councils            |
| 1.1.4.1 Facilitate linkages between vulnerable groups and microfinance services   | Short to<br>medium<br>term | MoAFS, CSOs, Private<br>Sector , FUM, Coalition<br>of Women Farmers,<br>District Councils  |
| 1.1.4.2 Lobby MFIs to make their loan conditions and policies to be Gender, HIV and AIDS responsive                           | Short to<br>long term      | MoAFS, CSOs, District<br>Councils, Private<br>Sector   |
| 1.1.4.3 Promote investment in agro-based and fisheries enterprises by beneficiaries of social support programmes              | Short to long term         | MoAFS, Ministry of<br>Gender, Children and<br>Community<br>Development, MoF,<br>MoDP CSOs, Private<br>Sector, FUM, Coalition<br>of Women Farmers,<br>District Councils |

Strategic Objective 1.2. To strengthen women's access to and control over agricultural resources, opportunities, benefits and decision making processes at household, community and national levels

Table 5: Outcomes and indicators for Strategic Objective 1.2

| OUTCOMES   | INDICATORS   |
|--|--|
| 1.2.1 Resource poor women have access to and control over agricultural and fisheries benefits,               | Percentage of women accessing credit,<br>inputs and income for agricultural and<br>fisheries enterprises                                     |
| assets, opportunities, resources and income  | Percentage of women who have control over credit, inputs and income for agricultural and fisheries enterprises                               |
|  | Percentage of women that own and control agricultural land and fishing gear  |
|  | Percentage of women in the agriculture<br>sector that are aware of agricultural and<br>fisheries extension services                          |
|  | Percentage of women in the agriculture sector demanding agricultural and fisheries extension services  |
|  | Percentage of women who have access to<br>agricultural and fisheries extension<br>services   |
| 1.2.2 Quality participation of women in decision making processes at all levels in agriculture and fisheries | Percentage of women and men in decision<br>making positions in agricultural and<br>fisheries institutions and organizations at<br>all levels |
|  | Percentage of women and men<br>participating in decision making<br>processes at institutional and community<br>levels                        |

# Strategic actions to strengthen women's access to and control over agricultural resources, opportunities, benefits and decision making processes at household, community and national levels

Table 6: Strategic Actions for Strategic Objective 1.2

| Strategic actions  | Timeframe              | Implementers   |
|--|------------------------|--|
| 1.2.1.1 Develop and implement mechanisms for improving women's access to and control over agricultural and fisheries resources (such as land, water, information) and benefits | Medium term            | CSOs, MoAFS, MoGCSW, MoL,Training and Academic Institutions, Private sector, FUM, Coalition of Women Farmers |
| 1.2.1.2 Facilitate the formation and strengthening of groups of women and link them to agricultural and fisheries service providers  | Short to medium term   | MoAFS, CSOs,<br>Private Sector, FUM,<br>Coalition of Women<br>Farmers  |
| 1.2.2.1 Conduct awareness campaigns on the importance of women's participation in decision making in agriculture and fisheries   | Short-term             | CSOs, MoAFS,<br>MoGCSW, Private<br>Sector , FUM,<br>Coalition of Women<br>Farmers                            |
| 1.2.2.2 Review and implement interventions to increase the number of women in policy and decision making positions at all levels in the agriculture sector                     | Medium to long<br>term | CSOs,<br>MoAFS, MoGCSW,<br>Academic<br>institutions  |
| 1.2.2.3 Integrate gender, HIV and AIDS education in agricultural and fisheries training programmes   | Short to medium term   | Training and<br>Academic<br>institutions, MoAFS,<br>MoGCSW,  |
| 1.2.2.4 Build capacity of women in the agriculture sector in leadership, assertiveness and decision making   | Medium term            | Training and Academic, CSOs, MoAFS, MoGCSW, institutions, Private sector, FUM, Coalition of Women Farmers    |

# Strategic Objective 1.3. To reduce factors that promote gender inequality and spread of HIV that arise due to agricultural related mobility and migration

Table 7: Outcomes and indicators for Strategic Objective 1.3.

| OUTCOMES  | INDICATORS   |
|---|--|
| 1.3.1 Reduced vulnerability to HIV infection of migrant men and women as well as their spouses  | Availability of Gender, HIV and AIDS responsive interventions for mobile and migrant workers   |
|   | Percentage of migrant men<br>and women and their<br>spouses with reduced risky<br>behaviours   |
| 1.3.2 Increased capacity of women to address income and social inequalities that arise due to agricultural and fisheries related mobility and migration | Percentage of households of mobile and migrant workers that are income and food secure   |
|   | <ul> <li>Percentage of spouses of<br/>mobile and migrant workers<br/>who have access to<br/>agriculture and fisheries<br/>advisory services</li> </ul> |
| 1.3.3 Gender, HIV and AIDS responsive working conditions for mobile and migrant workers in agriculture sector   | Percentage of institutions with Gender, HIV and AIDS responsive working conditions for mobile and migrant workers                                      |

# Strategic actions to reduce and manage factors that promote gender inequality and spread of HIV that arise due to agricultural related mobility and migration

Table 8: Strategic Actions for Strategic Objective 1.3

| Strategic actions   | Timeframe                  | Facilitators  |
|---|----------------------------|---|
| 1.3.1.1 Develop and implement gender, HIV and AIDS responsive by-laws for agricultural and fisheries mobile and migrant workers                     | Short to<br>medium<br>term | CSOs, MoJMoAFS,<br>MoGCSW, District<br>Councils, Private Sector   |
| 1.3.1.2 Promote fish farming and fisheries enterprises among spouses of migrant workers   | Short to<br>medium<br>term | MoAFS, CSOs, Training<br>and Academic<br>Institutions, District<br>Councils, Private Sector   |
| 1.3.2.1 Build the economic capacity of spouses of migrant workers   | Short to long term         | MoAFS, Private Sector,<br>CSOs, District Councils   |
| 1.3.2.2 Provide agricultural and fisheries advisory services to households of spouses of migrant workers  | Short to long term         | MoAFS, Agricultural<br>training and academic<br>institutions, Private<br>Sector, CSOs, District<br>Councils                           |
| 1.3.2.3 Promote access to gender, HIV and AIDS services for mobile and migrant workers in the agriculture sector Short to long term                 | Short to long term         | MoH, MoAFS,<br>MoGCSW,NAC, MBCA,<br>Private Sector, CSOs,<br>District Councils  |
| 1.3.3.1 Lobby institutions to provide<br>Gender, HIV and AIDS responsive working<br>conditions for mobile and migrant workers                       | Short to<br>medium<br>term | MoL, CSOs, MoAFS,<br>District Councils, Private<br>Sector, legislators  |
| 1.3.3.2 Promote enforcement and monitoring of Gender, HIV and AIDS responsive working conditions in the Estates and other Agricultural Institutions | Medium<br>term             | CSOs, MoAFS, MoL,<br>Training and Academic<br>Institutions, Media<br>Houses, District Councils,<br>and Private Sector,<br>legislators |

## Strategic pillar 2: Gender, HIV and AIDS responsive technology generation and dissemination

## Strategic Objective 2.1. To promote generation and dissemination of gender, HIV and AIDS responsive technologies and information

Table 9: outcomes and indicators for Strategic Objective 2.1.

| OUTCOMES  | INDICATORS   |
|---|--|
| 2.1.1 Enhanced generation and dissemination of Gender, HIV and AIDS responsive technologies and   | Number of targeted gender, HIV and<br>AIDS responsive agriculture and<br>fisheries research studies  |
| information   | <ul> <li>Percentage of vulnerable households that have adopted gender, HIV and AIDS responsive agricultural and fisheries technologies</li> <li>Proportion of gender, HIV and AIDS responsive agriculture and fisheries</li> </ul> |
|   | technologies   |
| 2.1.2 Strengthened collaboration on the generation and utilization of gender, HIV and AIDS responsive technologies and information among extension workers, researchers and farmers | Number of functional collaborative initiatives among extension workers, researchers and farmers  |

## Strategic actions to promote generation and dissemination of gender, HIV and AIDS responsive technologies and information

Table 10: Strategic actions for Strategic Objective 2.1

| Strategic actions   | Timeframe             | Facilitators  |
|---|-----------------------|---|
| 2.1.1.1 Develop and generate gender,<br>HIV and AIDS responsive technologies<br>and information in agriculture and<br>fisheries | Short to long<br>term | MoAFS, academic and research institutions, CSOs, Private Sector   |
| 2.1.1.2 Disseminate harmonise gender, HIV and AIDS responsive agricultural and fisheries technologies and information           | Short to<br>long term | MoAFS, CSOs<br>academic and research<br>institutions, Media,<br>Private Sector, District<br>Councils, COWFA |

| Strategic actions   | Timeframe             | Facilitators  |
|---|-----------------------|---|
| 2.1.1.2 Disseminate harmonise gender, HIV and AIDS responsive agricultural and fisheries technologies and information                       | Short to long term    | MoAFS, CSOs<br>academic and research<br>institutions, Media,<br>Private Sector, District<br>Councils, COWFA   |
| 2.1.1.3 Conduct research on the role of indigenous traditional foods and herbs in the nutrition of PLHIV                                    | Short to long<br>term | Academic and Research<br>Institutions, MoAFS,<br>National Herbarium and<br>Botanical Gardens, FRIM,<br>Ministry of Health, OPC<br>Department of HIV and<br>AIDS and Nutrition,<br>CSOs, |
| 2.1.1.4 Conduct research studies on gender, HIV and AIDS in agriculture and fisheries   | Medium term           | MoAFS, CSOs, AcAdemic and Research Institutions   |
| 2.1.2.1 Establish and operationalize collaboration structures for gender, HIV and AIDS in agriculture and fisheries                         | Short to long<br>term | MoAFS, CSOs, Academic<br>and Research Institutions,<br>District Councils  |
| 2.1.2.2 Promote research on climate variability and change that addresses the needs of women farmers and other vulnerable gender categories | Short to long term    | Training, Academia and<br>Research institutions,<br>DCCMS, MoAFS, MoGCC,<br>CSOs, Department of<br>Climate Change and<br>Meteorological Services  |

## Strategic pillar 3: Effective coordination, Capacity Building and resource mobilization

Table 11: Outcomes and Indicators for Strategic Objective 3.1

| OUTCOMES   | INDICATORS   |
|--|--|
| 3.1.1 Effective leadership and coordination in the implementation of the strategy          | Availability of a designated focal person for coordination of the strategy implementation  |
| 3.1.2 Institutionalized structural arrangements for implementing the strategy              | <ul> <li>Availability of operational structures for implementing the strategy at all levels</li> <li>Availability of gender, HIV and AIDS responsive terms of reference for the DAESS structures.</li> </ul>                                     |
| 3.1.3 Increased ownership of the gender, HIV and AIDS strategy by various stakeholders     | <ul> <li>Percentage of organizations and institutions that integrate the strategy's actions in their plans and budgets</li> <li>Percentage of organizations and institutions submitting reports on the implementation of the strategy</li> </ul> |
| 3.1.4 Harmonized programming in the implementation of the strategy by various stakeholders | <ul> <li>Percentage of institutions doing joint programming and reviews on the implementation of the strategy</li> <li>Availability of operational information hub (website, resource centre, database)</li> </ul>                               |

# Strategic actions to strengthen leadership and coordination of the Gender, HIV and AIDS strategy for harmonized and decentralised implementation

Table 12: Strategic actions for Strategic Objective 3.1

| Strategic actions   | Timeframe                  | Facilitators  |
|---|----------------------------|---|
| 3.1.1.1 Assign and institutionalize a fulltime coordinator and Technical Assistant to facilitate the implementation of the strategy | Short term                 | MoAFS, Development partners   |
| 3.1.2.1 Institute and revamp the structural arrangements for implementing the strategy  | Short to<br>medium<br>term | MoAFS, Development partners, CSOs, Private partners, Training and Academic institutions |
| 3.1.3.1 Create stakeholders' awareness on the GHA strategy  | Short term                 | MoAFS, Development partners, CSOs, Private partners, Training and Academic institutions |
| 3.1.4.1 Institute stakeholders' joint programming and reviews   | Short to long term         | MoAFS, CSOs, Private partners, Training and Academic institutions                       |
| 3.1.4.2 Establish and scale up information sharing platform   | Short to<br>medium term    | MoAFS, CSOs, Private partners, Training and Academic institutions                       |

# Strategic Objective 3.2. To mobilise, track and effectively utilise financial and technical resources for the implementation of gender, HIV and AIDS strategy

Table 13: Outcomes and Indicators for Strategic Objective 3.2

| OUTCOMES  | INDICATORS  |  |
|---|---|--|
| 3.2.1 Increased financial commitment and technical support by all stakeholders                                  | Percentage of the gender, HIV and AIDS strategy budget funded   |  |
| to GHA strategy implementation  | Percentage of stakeholders with increased funding to GHA strategy actions   |  |
|   | Proportion of financial allocation<br>and expenditure for Gender, HIV<br>and AIDS interventions in the<br>ASWAp budget  |  |
| 3.2.2 Enhanced accountability on resource utilization by stakeholders in the implementation of the GHA strategy | Proportion of agriculture institutions submitting and sharing regular financial reports that stipulate resource allocation to Gender, HIV and AIDS activities |  |
|   | Proportion of agriculture institutions with systems for tracking utilization of funds for Gender, HIV and AIDS activities                                     |  |

# Strategic actions to mobilise, track and effectively utilise financial and technical resources for the implementation of gender, HIV and AIDS strategy

Table 14: Strategic Objective 3.2. Strategic actions

| Strategic actions   | Timeframe                  | Implementers   |
|---|----------------------------|--|
| 3.2.1.1 Market the GHA strategy to stakeholders and development partners for resource support | Short to<br>medium<br>term | CSOs, MoAFS,<br>Development partners,<br>Private Sector, COWFA,<br>Training and Academic<br>institutions |
| 3.2.1.2 Develop and implement a resource mobilization plan for Gender, HIV and AIDS strategy  | Short to<br>medium<br>term | MoAFS, MoF, MoDP,<br>Development partners,<br>CSOs, COWFA, Training<br>and Academic<br>institutions      |

Table 12: Strategic Actions for Strategic Objective 2.2 (continued)

| Strategic actions  | Timeframe                  | Implementers   |
|--|----------------------------|--|
| 3.2.2.1 Establish a budget and expenditure tracking system for Gender, HIV and AIDS related activities | Short to<br>medium<br>term | MoAFS, MoF, MoDP,<br>Development partners,<br>District Councils,<br>CSOs,, COWFA,<br>Training and Academic<br>institutions |

Strategic Objective 3.3. To strengthen the Gender, HIV and AIDS responsiveness of agriculture sector monitoring and evaluation system for enhanced accountability, learning and sharing

Table 15: Strategic Objective 3.3. Outcomes and indicators

| OUTCOMES  | INDICATORS   |
|---|--|
| 3.3.1 Monitoring and Evaluation System that responds to Gender, HIV and AIDS  | Availability of Gender, HIV and AIDS responsive M&E framework  |
| needs in agriculture  | Availability of Gender, HIV and AIDS responsive M&E tools  |
|   | Availability of Gender, HIV and AIDS disaggregated information in monitoring and evaluation reports                  |
|   | Availability of analyzed and interpreted Gender, HIV and AIDS information in the documents and reports               |
| 3.3.2 Improved documentation and sharing of best practices and lessons on Gender, HIV and AIDS in agriculture       | Availability of documentation and publications on best practices on Gender, HIV and AIDS in agriculture              |
| 3.3.3 Enhanced participation of women and other vulnerable gender categories in the community-based M&E processes   | " Proportion of women and other vulnerable gender categories actively participating in community-based M&E processes |
| 3.3.4 Improved accountability of service providers to rights holders (women and other vulnerable gender categories) | " Proportion of agricultural institutions with functional gender, HIV and AIDS inclusive accountability tools        |

# Strategic actions to strengthen the gender, HIV and AIDS responsiveness of agriculture sector monitoring and evaluation system for enhanced accountability, learning and sharing

Table 16: Strategic Actions for Strategic Objective 3.3.

| Strategic actions   | Timeframe                  | Implementers  |
|---|----------------------------|---|
| 3.3.1.1 Review and/or develop M&E systems in the agriculture sector, to make them Gender, HIV and AIDS responsive | Short term                 | MoAFS, CSOs, MoF,<br>MoDP, Training and<br>Academic institutions,<br>and Private Sector   |
| 3.3.1.2 Scale up Gender, HIV and AIDS responsive M&E systems at all levels  | Short to long term         | MoAFS, CSOs, Training and Academic institutions and Private Sector  |
| 3.3.2.1 Document and share best practices and lessons on gender, HIV and AIDS in the agriculturesector            | Short to<br>long term      | MoAFS, Training and<br>Academic Institutions,<br>CSOs, Private Sector,<br>Media, Department of<br>HIV and AIDS and<br>Nutrition, MoGCSW,<br>NAC |
| 3.3.3.1 Develop and implement M&E that enhance participation of women and other vulnerable gender categories      | Short to long term         | MoAFS, MoF, MoDP<br>Training and Academic<br>Institutions, CSOs, NSO  |
| 3.3.4.1 Establish a centralized technical data management hub on gender, HIV and AIDS in the agriculture sector   | Short to<br>medium<br>term | MoAFS, MoF, MoDP, Development partners, District Councils, DISTMIS CSOs   |
| 3.3.4.2 Facilitate accountability to vulnerable rights holders in the agriculture sector                          | Short to long term         | MoAFS, MoF, MoDP,<br>Development partners,<br>District Councils,<br>DISTMIS, CSOs   |
| 3.3.4.3 Collect, analyze and incorporate baseline data on Gender, HIV and AIDS in the GHA Strategy                | Short term                 | MoAFS, CSOs, Private<br>Sector, NSO, Training<br>and Academic<br>institutions   |

# Strategic Objective 3.4: To build and sustain capacity of agriculture sector institutions and vulnerable groups to effectively mainstream gender, HIV and AIDS issues and actions

Table 17: Outcomes and Indicators for Strategic Objective 3.4

| OUTCOMES  | INDICATORS   |
|---|--|
| 3.4.1 Gender, HIV and AIDS responsive policies, programmes and projects   | Percentage of programmes and<br>projects that have gender, HIV and<br>AIDS responsive indicators and<br>actions  |
|   | Percentage of policies that are gender, HIV and AIDS responsive  |
| 3.4.2 Increased expertise of the agriculture sector staff in mainstreaming gender, HIV and AIDS in their core business                        | Percentage of male and female<br>staff able to identify, analyze and<br>mainstream gender, HIV and AIDS<br>issues and actions in their core<br>business                  |
| 3.4.3 Improved attitudes and practices of the agriculture sector staff and institutions on gender, HIV and AIDS                               | Percentage of male and female<br>staff with positive attitudes and<br>practices towards Gender, HIV<br>and AIDS  |
|   | Percentage of agriculture institutions with supporting mechanisms for addressing stigma and discrimination related to Gender, HIV and AIDS amongst employees             |
| 3.4.4 Enhanced conservation and utilization of fish species and indigenous crops and livestock by vulnerable gender categories                | Percentage of vulnerable<br>households sustainably utilizing<br>indigenous crops, livestock, and<br>fish species   |
| 3.4.5 Enhanced delivery of Gender, HIV and AIDS responsive agro-biodiversity and climate variability and change interventions by institutions | Percentage of institutions implementing gender, HIV and AIDS responsive agricultural interventions to conserve and utilize indigenous crops, livestock, and fish species |
|   | Percentage of institutions implementing gender, HIV and AIDS responsive agricultural interventions to adapt and mitigate the impacts of climate variability and change   |

| OUTCOMES  | INDICATORS  |
|---|---|
| 3.4.6 Enhanced ability of vulnerable gender categories to adapt to climate variability and change | Percentage of vulnerable<br>households practicing agricultural<br>interventions that are adapted to<br>climate variability and change |

# Strategic actions to build and sustain capacity of agriculture sector institutions and vulnerable groups to effectively mainstream gender, HIV and AIDS issues and actions

Table 12: Strategic Actions for Strategic Objective 3.4

| Strategic actions   | Timeframe                  | Facilitators  |
|---|----------------------------|---|
| 3.4.1.1 Mainstream gender, HIV and AIDS issues in ongoing and new sector policies, programmes and projects  | Short to long term         | MoAFS, MoGCSW,<br>CSOs, Training and<br>Academic institutions,<br>Private Sector, NAC,<br>COWFA   |
| 3.4.2.1 Build the capacity of the agriculture sector staff in mainstreaming gender and HIV and AIDS in their core business  |                            | MoAFS, MoGCSW,<br>CSOs, Training and<br>Academic institutions,<br>Private Sector, NAC,<br>COWFA   |
| <b>3.4.2.2</b> Mainstream gender, HIV and AIDS in existing agricultural training curricula  | Short to medium term       | Training and Academic institutions MoAFS, MoGCSW,   |
| 3.4.2.3 Develop and implement academic and professional courses on gender, HIV and AIDS analysis and mainstreaming  | Short to long term         | Academic and Training institutions  |
| <b>3.4.3.1</b> Promote behavioural change interventions among agriculture sector staff on gender, HIV and AIDS  | Short to<br>medium<br>term | COWLA, COWFA,NAC,<br>MoAFS, CSOs, Training<br>and Academic<br>institutions,   |
| <b>3.4.3.2</b> Develop and implement mechanisms for addressing stigma and discrimination at the workplace in the agriculture sector                                     | Short to<br>medium term    | MoAFS, CSOs Training<br>and Academic<br>institutions, Private<br>Sector, MBCA, FUM, NAC,<br>COWFA                                       |
| <b>3.4.4.1</b> Build capacity of women and other vulnerable gender categories in sustainable production and utilization of fish species, indigenous crops and livestock | Short to<br>medium<br>term | MoA Ministry of Natural<br>Resources, Training and<br>Academic institutions   |
| 3.4.4.2 Scale up best practices in agro-biodiversity management amongst vulnerable gender categories, especially women  | Short to<br>medium<br>term | MoAFS, District Councils,<br>CSOs, Ministry of Natural<br>Resources and Develop<br>ment partners, Training<br>and Academic institutions |

| Strategic actions  | Timeframe                  | Facilitators   |
|--|----------------------------|--|
| 3.4.5.1 Build capacity of agricultural institutions in mainstreaming gender, HIV and AIDS in agro-biodiversity and climate variability and change management programmes and policies | Short to<br>medium<br>term | MoAFS, MoGCSW, Training<br>and Academic Institutions,<br>CSOs, Ministry of Natural<br>Resources, Private sector,<br>Department of Climate<br>Change and Meteorological<br>Services |
| 3.4.6.1 Build capacity of women and other vulnerable gender categories in agricultural interventions for adapting to and mitigating climate variability and change                   | Short to<br>medium<br>term | MoAFS, Department of<br>Disaster Management<br>Affairs (DoDMA), CSOs,<br>Ministry of Natural<br>Resources  |
| 3.4.6.2 Promote local best practices in adaptation and mitigation of climate variability and change amongst women and other vulnerable gender categories                             | Short to<br>medium<br>term | MoAFS, MoIWD, District<br>Councils, CSOs,<br>Ministry of Energy and<br>Mines   |

### 7. Results Framework

The results framework (attached as Annex 2) contains the outcomes, actions, indicators outlined above, their benchmarks, targets and estimated costs to implement the Strategy. The Framework will guide the implementation of the GHA Strategy.

## 8. Implementation Arrangements

## 8.1 Coordination and Policy Guidance

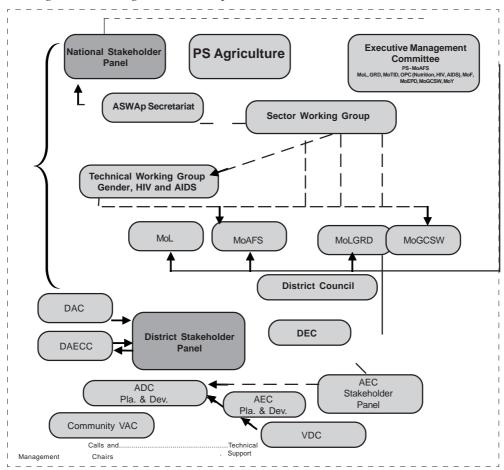
The implementation arrangement of the strategy has been structured in a way that will allow active participation of relevant stakeholders from the Public and Private Sector, Civil Society and Development Partners at all levels actively participate. At national level, the Ministry of Agriculture and Food Security will provide policy guidance in the implementation of the strategy through the Executive Management Committee of ASWAp. The Technical Working Group on Gender, HIV and AIDS will guide the implementation of the strategy. The responsibilities of the TWG are to:

- Provide technical guidance to the Agriculture Sector Wide Approach Sector Working Group and Technical Working Groups in ASWAp on gender, HIV and AIDS mainstreaming
- Provide technical guidance on the implementation and monitoring of Gender, HIV and AIDS strategy in the Agriculture sector, programme of work, Medium Term Expenditure Framework, development of strategic documents and frameworks
- Facilitate capacity development on Gender HIV and AIDS mainstreaming amongst stakeholders in the Agricultural sector.
- Facilitate networking of relevant structures and stakeholders at national and district level in mainstreaming Gender, HIV and AIDS in agricultural programmes
- Coordinate the development, management and dissemination of Information Education and Communication materials on Gender, HIV and AIDS in the Agriculture sector
- Facilitate sharing and up-scaling of good practices on Gender, HIV and AIDS mainstreaming in the agriculture sector
- Promote gender, HIV and AIDS responsive research, technology development and dissemination in the Agriculture sector
- Lobby and advocate for adequate funding to support gender, HIV and AIDS mainstreaming responses in the agriculture sector
- Provide guidance in the institutionalization of accountability mechanisms for gender, HIV and AIDS mainstreaming in agricultural institution
- Coordinate monitoring, reporting and evaluation of gender, HIV and AIDS-responsive agricultural interventions at community, district and national levels
- Report to SWG on the progress made in the implementation of gender, HIV and AIDS activities

At national level a designated focal person based in the ASWAp secretariat will coordinate the implementation of the strategy. A Technical Assistant (TA) will be deployed to assist the designated focal person with coordination and setting up of systems.

At District, Area and Community levels, the strategy will be implemented through the District Agriculture Extension Services System (DAESS) in collaboration with of all stakeholders. The Terms of Reference for the DAESS Structures will be revised to include sector related Gender, HIV and AIDS responsibilities. Following the revision of these Terms of Reference, the DAESS Structures will strengthen linkages with existing structures on gender, HIV and AIDS at all levels.

(**On page 49**) Figure 1: Gender, HIV and AIDS Strategy Implementation Arrangement as aligned to ASWAp



#### 8.2 Roles of Stakeholders and Partners

The strategy has five major groups of stakeholders, namely: 1) Public Sector Ministries, Departments and Statutory Organisations, 2) The Private Sector, 3) Development Partners, 4) Training, Research and Academic Institutions and 5) Civil Society Organisations including Faith and Farmer-based Organizations. Each of these stakeholders will perform specific roles for the successful implementation of the strategy as follows:

## **OPC Department of Nutrition, HIV and AIDS (DNHA)**

In this strategy the DNHA will provide technical support to Agriculture Institutions and Organizations on nutrition, HIV and AIDS.

## The Ministry of Finance (MoF) & Ministry of Economic Planning and Development (MoEP&D)

The MoF and MoEP&D will:

- Ensure that adequate resources are allocated for the implementation of the gender, HIV and AIDS Strategy.
- Provide technical guidance in the development of a Gender, HIV and AIDS responsive Monitoring and Evaluation system

## The Ministry of Health

The Ministry of Health in this Strategy will:

- Provide HIV and AIDS services for women and vulnerable gender categories
- Support monitoring and evaluation of HIV and AIDS responsive interventions
- Provide information on HIV and AIDS

#### **The National AIDS Commission**

The Commission will:

- Support mobilisation of technical and financial support required for implementing the GHA Strategic Actions on HIV and AIDS.
- Support monitoring and evaluation of HIV and AIDS interventions
- Support research on HIV and AIDS

## The Ministry of Gender, Children and Social Welfare (MoGCSW)

The MoGCSW will:

- Provide policy guidance on gender and Orphans and Vulnerable Children
- Support capacity building of Agriculture sector Institutions and Organizations on gender
- Support Monitoring and Evaluation of gender responsive interventions

## The Ministry of Local Government and Rural Development (MoLG&RD) The MoLG&RD will:

- Facilitate district level harmonized planning, implementation and financing of the Strategy
- Support capacity building of district level structures on gender and HIV and AIDS responsive M & E
- Promote visibility of the Strategy at District level
- Conduct monitoring and evaluation of the Strategy at district level

## The Department of Human Resource Management and Development (DHRMD)

The DHRMD will:

- Provide policy, technical and administrative guidance on Gender, HIV and AIDS work place Programmes
- Facilitate capacity building in gender, HIV and AIDS mainstreaming at work place
- Monitor and evaluate gender and HIV and AIDS interventions at the work place
- Provide authority to recruit personnel to fill vacant positions that will enhance gender, HIV and AIDS programming

## The Ministry of Labour

The Ministry will:

Provide guidance in relation to Gender responsive labour laws and policies

- Monitor the vulnerability issues in the estates which include child labour, tenancy issues and Gender Based Violence
- Support implementation of programmes that will reduce child labour.
- Support implementation of programmes aimed at managing risk factors associated with migrant labour

#### The Private Sector

The Private Sector will:

- Provide financial support for the implementation of the GHA Strategy
- Build capacity on gender, HIV and AIDS in their institutions
- Institute workplace programming on gender, HIV and AIDS in their institutions
- Revise lending institutions' conditions and policies to be gender, HIV and AIDS responsive

## **Civil Society Organisations (CSOs)**

The CSOs will:

- Implement the agriculture sector gender, HIV and AIDS strategy
- Lobby government, development partners and the private sector on issues pertaining to gender, HIV and AIDS in agriculture
- Commission research, Monitoring and Evaluation on gender, HIV and AIDS in agriculture
- Conduct budget tracking on allocation and utilization of funds for the GHA actions
- Mobilise resources for the implementation of the GHA Strategy
- Build capacity in gender, HIV and AIDS to other Civil Society Organisations
- Create neutral platforms where issues of gender, HIV and AIDS in agriculture sector are debated and addressed

## The academic, research and training institutions

The institutions will:

- Mainstream gender, HIV and AIDS in agricultural curricula
- Build capacity on gender, HIV and AIDS in agriculture sector
- Conduct research on key issues related to the GHA Strategy
- Development and dissemination of gender, HIV and AIDS responsive agricultural technologies
- Review and implement the policy for selection to higher learning institutions to ensure equitable access to education
- Review and implement gender, HIV and AIDS responsive agricultural training programmes
- Develop a curriculum for Gender, HIV and AIDS Programmes

### The Development Partners

The development partners will:

- Provide harmonised financial, technical and material support for the implementation and review of the GHA Strategy
- Provide technical guidance with regard to implementation and funding modalities

## 8.3 Monitoring and Evaluation

Monitoring and Evaluation will be done at village, area, district and national levels in line with the strategy implementation arrangement. The results framework will help in the development of the Gender, HIV and AIDS responsive monitoring and evaluation system. Monitoring information will be collected through field visits, community feedback forums, review meetings, surveys or studies, technical and financial reports. The strategy will undergo comprehensive annual reviews which will involve all stakeholders in the sector. The reviews will facilitate the drawing of strategies to address challenges and upscale best practices. The ASWAp Monitoring and Evaluation framework and reporting format will be revised to make it responsive to gender, HIV and AIDS, hence accommodating

the strategy framework. The national TWG will be responsible for consolidating, analysing and interpreting the information. Final evaluation will be done at the end of the strategy implementation period to measure achievements, constraints and draw lessons learnt.

## 8.4 Sustainability mechanisms

In this strategy, several sustainability mechanisms have been considered and these include:

- Capacity building at various levels which includes training and education, wide dissemination of the strategy to all stakeholders and partners at all levels, improvement of the implementation arrangements,
- Improved coordination that includes having designated focal person at national level, institutionalisation of operational structures at all levels to implement the strategy in order to ensure harmonised programming by all stakeholders in the sector.
- Concrete resource mobilisation mechanisms through linkages with civil society organisations, private sector and development partners.

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ANNEX 1: Alignment of objectives from the GHA strategy to national policies

| Agriculture Gender,   | N   | lational Policies  |   |  |
|---|---|--|---|--|
| HIV and AIDS<br>Strategy Objectives   | ASWAp Focus areas   | NGP<br>Objective   | NAF Objective   |  |
| Food, nutrition<br>security and agro<br>based income<br>among vulnerable<br>groups  | Food Security and risk management,  Sustainable management of land and water  Commercial agriculture, agroprocessing and market development | Gender<br>mainstreaming<br>in agriculture,<br>food security<br>and nutrition | Mitigation of the economic and psychosocial effects of HIV and AIDS Reduce new HIV infections in Malawi                       |  |
| Women's access to<br>and control over<br>agriculture resources,<br>opportunities, benefits<br>and decision making<br>processes at house<br>hold, community and<br>national levels |   | Reduce poverty<br>among women<br>and other<br>vulnerable groups              | Mitigation of the economic and psychosocial effects of HIV and AIDSReduce new HIV infections in Malawi  Reduce new infections |  |

| Agriculture Gender,<br>HIV and AIDS   | N   | lational Policies   |  |
|---|---|---|--|
| Strategy Objectives   | ASWAp Focus<br>areas                                    | NGP<br>Objective  | NAF Objective  |
| Reduce and manage<br>factors that promote<br>gender inequality and<br>spread of HIV due to<br>agricultural related<br>mobility and<br>migration |   |   |  |
| Promote generation<br>and dissemination of<br>gender, HIV and AIDS<br>responsive technolo-<br>gies and information                              | Technology<br>generation and<br>dissemination           | Reduce poverty<br>among women<br>and other<br>vulnerable groups<br>through<br>economic<br>empowerment | Generate and disseminate information about the HIV and AIDS epidemic and response  |
| Strengthen leadership<br>and coordination of<br>the Gender, HIV and<br>AIDS strategy for<br>harmonized and<br>decentralised<br>implementation   | Institutional<br>strengthening and<br>capacity building | Mainstream<br>gender through<br>out all activities<br>relating to HIV<br>and AIDS                     | Increase the involvement and contribution of public sectors, private sector and civil society in the HIV and AIDS response |
| Mobilise, track and effectively utilise financial and technical resourcesfor the implementation of Gender, HIV and AIDS strategy                | Institutional<br>strengthening and<br>capacity building | Capacity<br>building of<br>institutions on<br>gender  | Generate and<br>disseminate<br>information about<br>the HIV and AIDS<br>epidemic and<br>response                           |

| Agriculture Gender,<br>HIV and AIDS   | N                 | lational Policies                           |  |  |
|---|-------------------|---|--|--|
| Strategy Objectives   | ASWAp Focus areas | NGP<br>Objective                            | NAF Objective  |  |
| Strengthen the gender, HIV and AIDS responsiveness of agriculture sector monitoring and evaluation system for enhanced accountability,                                      |                   | Capacity building of institutions on gender | Enhance HIV and<br>AIDS financial<br>resource<br>mobilisation and<br>management at all<br>levels |  |
| Strengthen the gender, HIV and AIDS responsiveness of agriculture sector monitoring and evaluation system for enhanced accountability, learning and sharing                 |                   | Capacity building of institutions on gender | Enhance HIV and<br>AIDS financial<br>resource<br>mobilisation and<br>management at all<br>levels |  |
| Build and sustain<br>capacity of agriculture<br>sector institutions<br>and vulnerable groups<br>to effectively main<br>stream gender, HIV<br>and AIDS issues and<br>actions |                   | Capacity building of institutions on gender | Facilitate and coordinate multi-sectoral implementation of the NAF                               |  |

# 9 ANNEX 2: RESULTS FRAMEWORK

Quality participation of women and other vulnerable gender categories in ASWAp focus area and key support services Strategic Pillar 1:

vulnerable groups in order to reduce gender disparities and contribute Strategic Objective 1.1: To improve food and nutrition security and agro-based income among to HIV prevention and mitigation of AIDS impacts <sup>1</sup> TBD is a short form for "To Be Determined" as part of implementation of the activities. It is envisaged that implementation of the results framework will begin with baseline studies to determine baseline values and targets for the framework.

| Total Estimated<br>Budget (USD)<br>(2012-2017) | 1,300,000  | 1,600,000  | 000'009  |
|--|--|--|--|
| Required<br>Budget<br>(USD)<br>(2012-<br>2013) | 0  | 000'009  | 0  |
| Responsible<br>Partners                        | MoAFS, District Councils, DHNA, CSOs, Training and Academic Institutions, VDCs   | All agricul tural institutions   | MoAFS, District Councils, Training and Academic Institutions, CSOs, VDCs   |
| Time Frame                                     | 2012-2017<br>(Short to<br>Medium term)   | 2012-2014<br>(Short term)  | 2012-2014<br>(Short to<br>Medium term)   |
| Target   | TBD  | TBD  | TBD  |
| Baseline                                       | <b>TBD</b>   | TBD  | TBD  |
| Output indicators                              | Number of male and female<br>PLH IV receiving planting<br>materials for indigenous foods<br>(including indigenous<br>vegetables) | Number of male and female staff living with HIV accessing supplementary food and inputs at the workplace | Number of women and other vulnerable gender categories owning fish farms  Number of women and other vulnerable gender categories trained in fish farming  Number of women and other vulnerable gender categories participating in fish farming |
| Actions  | Promote production and use of available indigenous foods in order to improve nutrition status of people living with HIV          | Provide food supplements and agricultural inputs to members of staff living with HIV at the workplace    | Promote fish farming for women and other vulnerable gender categories in order to improve protein intake among farming communities,  |
| Strategic Actions<br>Action<br>No              | 1.1.1.2  | 1.1.1.3  | 1.1.1.4  |

| Total Estimated<br>Budget (USD)<br>(2012-2017) | 100,000   | 120,000   | 5,020,000       |
|--|---|---|-----------------|
| Required<br>Budget<br>(USD)<br>(2012-<br>2013) | 0   | 0   | 000'006         |
| Time Frame Resporsible Partners                | MoAFS, District Councils, CSOs Training and Academic Institutions, VDCs   | MoAFS,<br>DHNA,<br>District<br>Councils,<br>CSOs, VDCs  | Sub Total (USD) |
| Time Frame                                     | 2012-2014<br>(Short to<br>Medium term)  | 2012-2014<br>(Short to<br>Medium term)                  | S               |
| Target   | TBD   | TBD   |                 |
| Baseline                                       | TBD   | <b>TBD</b>  |                 |
| Output indicators                              | Number of vulnerable gender categories trained in the production of non-traditional high nutritive value foods  Number of vulnerable gender categories utilizing non-traditional high nutritive value foods |   |                 |
| Actions  | Promote production N and consumption of c non-traditional high p nutritive value foods h by vulnerable gender categories  | Scale-up nutrition<br>education to<br>vulnerable groups |                 |
| Strategic Actions<br>Action<br>No              | 1.1.1.5   | 1.1.1.6   |                 |

| OUTCOME                     |  | OUTCOME INDICATORS   |   |        | MEANS OF VE                               | RIFICATION   | CRITICAL AS  | SUMPTIONS   |
|-----------------------------|--|--|---|--------|---|--|--|---|
| vulnerable<br>fisheries, su | reased participation of<br>groups in agro-based,<br>istainable food production<br>generating activities  | diversification  Percentage of vulnerable farming  Percentage of vulnerable livestock production  Percentage of vulnerable lincreased  Percentage increase in incompagneration agro-based and fisher                   | nouseholds involved in crop households involved in fish households involved in ousehold whose income has me of vulnerable households is a ctivities households managing and |        | - Surveys<br>-Monthly reports             |  | -Leadership an<br>commitment by<br>CSOs and deve<br>-Scale up of FI'<br>-Scale up of the<br>Initiative | y government,<br>dopment partners<br>SP           |
| Strategic<br>Action<br>No   | Actions  | Output Indicators  | Baseline  | Target | Time Frame                                | Responsible<br>Partners  | Required<br>Budget<br>(USD)<br>(2012-<br>2013)   | Total<br>Estimated<br>Budget (USD)<br>(2012-2017) |
| 1.1.2.1                     | Develop and institutional ize mechanisms for enforcing the guidelines for transparent and participatory identification of vulnerable gender categories in Farm Input Subsidy Programme (FISP) and other programs | Availability of quidelines for identifying FISP beneficiaries  Number of programmes that are compliant with revised guidelines  Number of women and other vulnerable gender beneficiaries of FISP and other programmes | твр   | TBD    | 2012-2015<br>(Short to<br>medium<br>term) | Moafs, District<br>Councils,<br>CSOS, VDCs                                 | 100,000  | 100,000   |
| 1.1.2.2                     | Develop and institutionalize mechanisms for ensuring that vulnerable gender categories are protected from abuse and exploitation during the FISP process and   | Availability of mechanisms for ensuring that vulnerable gender categories are protected from abuse and exploitation during the FISP process and other input distribution programs                                      | TBD   | TBD    | 2012-2014<br>(Short term)                 | MoAFS, District<br>Councils,<br>Private Sector,<br>ACB, MPS,<br>CSOs, VDCs | 300,000  | 1,200,000   |
|                             | other input distribution   | Number of institutions   |   |        |   |  |  |   |

|   | Total<br>Estimated<br>Budget (USD)<br>(2012-2017) | 1,650,000  | 200,000  | Total<br>Estimated<br>Budget (USD)<br>(2012-2017) |
|---|---|--|--|---|
|   | Required<br>Budget<br>(USD)<br>(2012-<br>2013)    | 0  | 0  | Required<br>Budget<br>(USD)<br>(2012-<br>2012)    |
|   | Responsible<br>Partners                           | MoAFS, District<br>Councils,<br>C SOs, Training<br>and Academic<br>Institutions,<br>V DCs      | MoAFS, District<br>Councils,<br>CSOS, VDCS,<br>Agricultural<br>Academic<br>Institutions,<br>CISANET,<br>Private sector,<br>MIRTDC,<br>MOGCSW | Responsible<br>Partners                           |
|   | Time Frame  | 2012-2014<br>(Short to<br>Medium term)   | 2012-2014<br>(Short to<br>Medium term)   | Time Frame  |
|   | Target  | TBD  | TBD  | Target  |
|   | Baseline  | TBD  | <b>TBD</b>   | Baseline  |
| Number of institutions enforcing mechanisms for protection of vulnerable gender categories  Availability of redress mechanism for abused vulnerable gender categories | Output Indicators                                 | Number of women and other vulnerable gender categories benefiting from pass-on schemes         | Number of women and other vulnerable gender categories accessing labour, time and cost saving technologies                                   | Output Indicators                                 |
| other input distribution programs   | Actions   | Promote small stock animal production through pass-on schemes for vulnerable gender categories | Promote the use of labour, time and cost saving technologies related to agriculture and fisheries amongst vulnerable gender categories.      | Actions   |
|   | Strategic<br>Action<br>No                         | 1.1.2.3  | 1.1.2.4  | Strategic<br>Action<br>No                         |

| 1.1.2.5 | Develop and implement<br>mechanisms for<br>targeting women, PLHIV<br>and youths with<br>agricultural and fisheries<br>extension services | Number of women accessing quality agriculture and fisheries services  Number of male and female PLHIV accessing quality fisheries extension services  Number of male and female youth accessing quality agriculture services | TBD | TBD | 2013-2017<br>Medium to<br>long term | Moafs,<br>Mogcsw,<br>Moy, Csos,<br>District<br>Councils, VDCs   | 300,000 | 300,000   |
|---------|--|--|-----|-----|-------------------------------------|---|---------|-----------|
| 1.1.2.6 | Promote participation of<br>vulnerable groups in<br>commercially oriented<br>agro-based and fisheries<br>enterprises and<br>marketing    | Number of vulnerable groups<br>trained in agricultural<br>marketing of cash crops &<br>fisheries enterprises and<br>marketing  | TBD | TBD | 2012-2017<br>(Long term)            | MoAFS,<br>CISANET,<br>Private sector,<br>FUM, Coalition<br>of Women<br>Farmers,<br>District<br>Councils               | 120,000 | 120,000   |
| 1.1.2.7 | Build capacity of<br>extension workers,<br>women and other<br>vulnerable gender<br>categories in group and<br>enterprise management      | Number of male and female<br>extension workers trained in<br>group and enterprise<br>management  Number of women and other<br>vulnerable gender categories<br>trained in group and<br>enterprise management                  | TBD | TBD | 2012-2017<br>( Long term)           | MoAFS, Agricultural Academic Institutions, FUM, MoGCSW, District Councils, Coalition of Women Farmers, Private Sector | 100,000 | 350,000   |
|         |  |  |     |     | S                                   | ub Total (USD)  | 620,000 | 4 220 000 |

| CRITICAL ASSUMPTIONS  | -Commitment by micr ofinance nstitutions   | Total<br>Estimated<br>Budget<br>(USD) | 175,000  | 150,000   | 150,000   | 475,000         |
|-----------------------|--|---------------------------------------|--|---|---|-----------------|
| CRITICALAS            | -Commitment<br>institutions  | Required<br>Budget<br>(USD)<br>(2012- | 50,000   | 0   | 0   | 20,000          |
| RIFICATION            | irvey reports  | Responsible<br>Partners               | MoAFS,<br>CISANET,<br>Private Sector<br>,FUM,<br>Coalition of<br>Women<br>Farmers,<br>District<br>Councils | MoAFS, CSOs,<br>District<br>Councils,<br>Private Sector   | MoAFS,<br>MoGCSW,<br>MoF, MoDP,<br>CSOs, Private<br>Sector, FUM,<br>Coalition of<br>Women<br>Farmers,<br>District<br>Councils   | Sub Total (USD) |
| MEANS OF VERIFICATION | -Microfinance su   | Time Frame                            | 2012-2015<br>(Short to<br>Medium term)   | 2012-2017<br>(Short to lona<br>term)  | 2012-2017<br>(Short to<br>Long term)  | Su              |
|                       | it have gender<br>loans for agro-  | Target                                | <b>TBD</b>   | TBD   | TBD   |                 |
|                       | institutions the aditions was accessing as   | Baseline                              | <b>TB</b> D  | TBD   | TBD   |                 |
| OUTCOME INDICATORS    | Percentage of microfinance institutions that have genderMicrofinance survey reports and HIV sensitive lending conditions     Percentage of vulnerable groups accessing loans for agrobased and fisheries enterprises | Ouputs Indicators                     | Number of women, male and female PLHIV, physically challenged and youths accessing microfinance services   | Number of MFIs with gender, HIV and AIDS responsive loan conditions  Number of women, male and female PLHIV, physically challenged and youths | Number of social support programme beneficiaries, by gender category, trained on agro-based and fisheries enterprises  Number of social support programme beneficiaries, by gender category, operating agro-based and fisheries enterprises |                 |
|                       | 1.1.4 Increased access to Microfinance loans by vulnerable groups  | Actions                               | Facilitate linkages<br>between vulnerable<br>groups and<br>microfinance services                           | Lobby MFIs to make their loan conditions and policies to be Gender, HIV and AIDS responsive   | Promote investment in agro-based and fisheries enterprises by beneficiaries of social support programmes  |                 |
| OUTCOME               | 1.1.4 Increased<br>Microfinance loans<br>groups  | Strategic<br>Action<br>No             | 1.1.4.1  | 1.1.4.2   | 1.1.4.3   |                 |

Strategic Objective 1.2: To strengthen women's access to and control over agriculture resources, opportunities, benefits and

| •                        | de  | decision making processes at household, community and national levels   | at household                        | , communi                | ty and nation  | nal levels                        |                                   |   |
|--------------------------|---|---|-------------------------------------|--------------------------|--|-----------------------------------|-----------------------------------|---|
| OUTCOME                  |   | OUTCOME INDI CATORS   |                                     |                          | MEANS OF VERIFICATION                                    | RIFI CATI ON                      | <b>CRITICAL ASSUMPTIONS</b>       | SUMPTIONS   |
| 1.2.1 Rescacess to       | 1.2.1 Resource poor women have access to and control over | <ul> <li>Percentage of women accessing credit, inputs and income<br/>for agricultural and fisheries enterprises</li> </ul>    | ing credit, inputs<br>enterprises   | and income               | -Baseline and follow up reports<br>-Reports from lending | follow up reports<br>from lending | -Resource col                     | -Resource commitment by government and other                |
| agricultural             | agricultural and fisheries benefits,                      | Percentage of women who have control over credit, inputs  | ave control over                    | credit, inputs           | institutions and implementing                            | implementing                      | stakeholders                      | -   |
| assets, op<br>and income | assets, opportunities, resources and income               | And income for agricultural and fisheries enterprises     Percentage of women that own and control agricultural               | own and contro                      | orises<br>A agricultural | partners<br>-Records on                                  | on farm inputs                    | -Conducive police - Effective con | -conducive policy environment<br>-Effective coordination by |
|                          |   | <ul> <li>land and lishing gear</li> <li>Decrentate of women in the agriculture sector that are</li> </ul>                     | e adriculture sec                   | tor that are             | Delie ici e  |                                   | -Willingness an                   | WONTS and commitment  |
|                          |   | aware of agricultural and fisheries extension services  | eries extension se                  | Prvices                  |  |                                   | by lending institutions           | tutions   |
|                          |   | <ul> <li>Percentage of women in the agriculture sector demanding<br/>agricultural and fisheries extension services</li> </ul> | agriculture secto<br>nsion services | or demanding             |  |                                   |                                   |   |
|                          |   | <ul> <li>Percentage of women who have access to agricultural and fisheries extension services</li> </ul>                      | ave access to ag                    | ricultural and           |  |                                   |                                   |   |
| Strategic                | Actions   | Output Indicators   | Baseline                            | Target                   | Time Frame   | Responsible                       | Required                          | Total   |
| Action                   |   |   |                                     |                          |  | Partners                          | Budget                            | Estimated   |
| No                       |   |   |                                     |                          |  |                                   | (OSD)                             | Budget  |
|                          |   |   |                                     |                          |  |                                   | (2012-                            | (OSD)   |
|                          |   |   |                                     |                          |  |                                   | 2013)                             | (2012-2017)   |
| 1.2.1.1                  | Develop and   | Number of mechanisms  | TBD                                 | TBD                      | 2012-2014  | CSOs, MoAFS,                      | 0                                 | 300,000   |
|                          | implement   | implemented   |                                     |                          | (Medium  | MoGCSW,                           |                                   |   |
|                          | mechanisms for  |   |                                     |                          | term)  | MoL, Training                     |                                   |   |
|                          | improving women's   | Percentage of women having  |                                     |                          |  | and Academic                      |                                   |   |
|                          | access to and control                                     | access to agriculture and   |                                     |                          |  | Institutions,                     |                                   |   |
|                          | over agricultural and                                     | fisheries resources   |                                     |                          |  | Private                           |                                   |   |
|                          | fisheries resources                                       |   |                                     |                          |  | sector, FUM,                      |                                   |   |
|                          | such as land, water,                                      | Percentage of women having  |                                     |                          |  | Coalition of                      |                                   |   |
|                          | information and   | control over agriculture and  |                                     |                          |  | Women                             |                                   |   |
|                          | penefits  | fisheries resources   |                                     |                          |  | Farmers                           |                                   |   |

| Strategic<br>Action<br>No   | Actions  | Output indicators  | Baseline | Target | Time Frame  | Responsible<br>Partners  | Required<br>Budget<br>(USD)<br>(2012-<br>2013)   | Total<br>Estimated<br>Budget<br>(USD)<br>(2012-2017) |
|---|--|--|----------|--------|---|--|--|--|
| 1.2.1.2   | Facilitate the formation of groups of women and link them to agricultural and fisheries service providers              | Number of women groups<br>formed  Number of women groups<br>linked to agricultural and<br>fisheries service providers  | TBD      | TBD    | 2012-2014<br>(Short to<br>medium<br>term)                       | MoAFS, CSOs,<br>Private<br>Sector, FUM,<br>Coalition of<br>Women<br>Farmers          | 250,000  | 250,000  |
|   |  |  |          |        | Su  | ıb Total (USD)   | 350,000  | 1,000,000  |
|   |  |  |          |        |   |  |  |  |
| OUTCOME   |  | OUTCOME INDICATORS   |          |        | MEANS OF VE   | RIFICATION   | CRITICAL   | ASSUMPTIONS  |
| <b>1.2.2</b> Quality participation of women in decision making processes at all levels in agriculture and fisheries |  | Percentage of women and men in decision making positions in agricultural and fisheries institutions and organizations at all levels     Percentage of women and men participating in decision making processes at institutional and community levels |          |        | -Targeted surveys -Database (compendium) -Institutional reports |  | Requisite capacity of the institutions to manage the database     Cooperation of the institutions in women empowerment processes |  |
| Strategic<br>Action No  | Actions  | Output Indicators  | Baseline | Target | Time Frame  | Responsible<br>Partners  | Required<br>Budget<br>(USD)<br>(2012-<br>2013)   | Total Estimated<br>Budget (USD)<br>(2012-2017)       |
| 1.2.2.1   | Conduct awareness campaigns on the importance of women's participation in decision making in agriculture and fisheries | Number of awareness campaigns on women's involvement in decision making in agriculture and fisheries   | TBD      | TBD    | 2012-2014<br>(Short term)                                       | CSOs, MoAFS,<br>MoGCSW,<br>Private Sector ,<br>FUM, Coalition<br>of Women<br>Farmers | 150,000  | 300,000  |

Strategic Objective 1.3: To reduce and manage factors that promote gender inequality and spread of HIV that arise due to agricultural related mobility and migration

| SUMPTIONS             | - Leadership and resource<br>commitment by government<br>and development partners<br>-Conducive policy environment   | Total<br>Estimated<br>Budget<br>(USD)<br>(2012-2017) | 450,000   |  | 200,000  | 000 030          |
|-----------------------|--|--|---|--|--|------------------|
| CRITICALASSUMPTIONS   | - Leadership and resource commitment by government and development partners -Conducive policy environment  | Required<br>Budget<br>(USD)<br>(2012-<br>2013)       | 150,000   |  | 0  | 150 000          |
| RIFICATION            | urveillance  | Responsible<br>Partners                              | MoAFS,<br>MoGCSW,<br>CSOs, Di strict<br>Councils,                 | Private Sector   | MoAFS, CSOs,<br>Training and<br>Academic<br>Institutions,<br>District<br>Councils,<br>Private Sector             | Sub Total (IISD) |
| MEANS OF VERIFICATION | - Behavioural Surveillance<br>Survey   | Time Frame   | 2012-2015<br>(Short to<br>Medium term)                            |  | 2012-2015<br>(Short to<br>medium<br>term)  | Ī                |
|                       | DS responsive sr and their spouses   | Target   | TBD   |  | TBD  |                  |
|                       | HIV and All<br>migrant worker<br>and women an  | Baseline   | TBD   |  | TBD  |                  |
| OUTCOME INDICATORS    | Availability of Gender, HIV and AIDS responsive interventions for mobile and migrant workers     Percentage of migrant men and women and their spouses with reduced risky behaviours | Output Indicators                                    | Number of gender HIV and<br>AIDS responsive by-laws<br>developed  | Number of gender HIV and<br>AIDS responsive by-laws<br>implemented | Number of male and female<br>spouses of migrant workers<br>involved in fish farming and<br>fisheries enterprises |                  |
|                       | 1.3.1 Reduced vulnerability to HIV infection of migrant men and women as well as their spouses   | Actions  | Develop and implement gender, HIV and AIDS responsive by-laws for | agricultural and<br>fisheries mobile and<br>migrant workers        | Promote fish farming and fisheries' enterprises among spouses of migrant workers                                 |                  |
| OUTCOME               | 1.3.1 Redu infection o women as v  | Strategic<br>Action<br>No                            | 1.3.1.1   |  | 1.3.1.2  |                  |

| OUTCOME                   |   | OUTCOME INDICATORS   |          |        | MEANS OF VE                               | RIFICATION   | CRITICALAS   | SUMPTIONS                                |
|---------------------------|---|--|----------|--------|---|--|--|--|
| responsive                | der, HIV and AIDS<br>working conditions for<br>migrant workers in the<br>sector   | <ul> <li>Percentage of institutions were<br/>responsive working conditions<br/>workers</li> </ul>  |          |        | -Mini Surveys<br>Monitoring visits        | 5  | - Leadership ar<br>commitment by<br>and stakeholder-<br>-Conducive pol | y government                             |
| Strategic<br>Action<br>No | Actions   | Output Indicators  | Baseline | Target | Time Frame                                | Responsible<br>Partners  | Required<br>Budget<br>(USD)<br>(2012-<br>2013)                         | Total Estimated Budget (USD) (2012-2017) |
| 1.3.3.1                   | Lobby institutions to<br>provide Gender, HIV<br>and AIDS responsive<br>working conditions for<br>mobile and migrant<br>workers                            | Number of advocacy meetings with companies in agriculture and fisheries  Number of institutions targeted with advocacy messages  | TBD      | TBD    | 2012-2014<br>(Short to<br>medium<br>term) | CSOs, MoAFS,<br>MoL, District<br>Councils,<br>Private<br>Sector,<br>legislators  | 0  | 150,000                                  |
| 1.3.3.2                   | Promote enforcement<br>and monitoring of<br>Gender, HIV and AIDS<br>responsive working<br>conditions in Estates<br>and other Agricultural<br>institutions | Number of estates and other agricultural institutions implementing and monitoring Gender, HIV and AIDS responsive working conditions  Number of monitoring visits to estates and other agricultural institutions on implementation of Gender, HIV and AIDS responsive working conditions | TBD      | TBD    | 2013-2015<br>(Medium<br>term)             | CSOs , MoL,<br>MoAFS,<br>Training and<br>Academic<br>Institutions,<br>Media<br>Houses,<br>District<br>Councils, and<br>Private<br>Sector,<br>legislators | 0  | 70,000                                   |
|                           |   |  |          |        | Su  | b Total (USD)  | 0  | 220,000                                  |

| 000                              |                         |                           |                          |                           |                                  |                         |                              |       |                              |                      |                         |           |
|----------------------------------|-------------------------|---------------------------|--------------------------|---------------------------|----------------------------------|-------------------------|------------------------------|-------|------------------------------|----------------------|-------------------------|-----------|
| 150,000                          |                         |                           |                          |                           |                                  |                         |                              |       |                              |                      |                         |           |
| 0                                |                         |                           |                          |                           |                                  |                         |                              |       |                              |                      |                         |           |
| MoAFS, CSOs                      | academic and            | research                  | institutions,            | Media, Private            | Sector,                          | District                | Councils,                    | COWFA |                              |                      |                         |           |
| 2012-2017                        | (Short to               | long term)                |                          |                           |                                  |                         |                              |       |                              |                      |                         |           |
| TBD                              |                         |                           |                          |                           |                                  |                         |                              |       |                              |                      |                         |           |
| TBD                              |                         |                           |                          |                           |                                  |                         |                              |       |                              |                      |                         |           |
| Number of harmonized gender, TBD | HIV and AIDS responsive | technologies disseminated |                          | Number of male and female | and farmers reached with gender, | HIV and AIDS responsive | technologies and information |       | Number of awareness for a on | gender, HIV and AIDS | responsive technologies | conducted |
| 2.1.1.2 Disseminate              | har monised gender,     | HIV and AIDS t            | respons ive agricultural | and fisheries             | technologies and                 | information             |                              |       |                              |                      |                         |           |
| 2.1.1.2                          |                         |                           |                          |                           |                                  |                         |                              |       |                              |                      |                         |           |

| 2.1.1.3   | Conduct research on<br>the role of indigenous<br>and traditional foods<br>and herbs on nutrition<br>of PLHIV                         | Number of research studies conducted on the role of indigenous and traditional foods and herbs in the nutrition of PLHIV                   | TBD | TBD            | 2012-2017<br>(Short to<br>long term)      | MoAFS, National Herbarium and Botanical Gardens, FRIM, Ministry of Health, OPC Department of HIV and AIDS and Nutrition, CSOs, Academic and Research Institutions | 0   | 800,000                |
|---|--|--|-----|----------------|---|---|---|------------------------|
| 2.1.1.4   | Conduct research<br>studies on gender,<br>HIV and AIDS in<br>agriculture and<br>fisheries  | Number of research conducted<br>on the role of indigenous,<br>traditional foods and herbs in<br>the nutrition of People Living<br>with HIV | TBD | TBD            | 2012-2015<br>(Short to<br>medium<br>term) | MoAFS,<br>CSOs,<br>Academic<br>and Research<br>Institutions   | 50,000  | 200,000                |
|   |  |  |     |                | S   | ub Total (USD)  | 150,000   | 1,770,000              |
| OUTCOME   |  | OUTCOME INDICATORS   |     |                | MEANS OF VI                               | ERIFICATION   | CRITICALAS  | CLIMPTIONS             |
|   |  |  |     |                |   | LKIFICATION   |   |                        |
| on the gene<br>gender, HIV<br>technologies<br>among | ngthened collaboration eration and utilization of<br>/ and AIDS responsive<br>s and information<br>extension workers,<br>and farmers | <ul> <li>Number of functional col<br/>researchers, extension worke</li> </ul>  |     | tiatives among | - Surveys<br>-Reports from                | partners  | -Leadership by<br>-Resource com<br>government ar<br>stakeholders<br>-Conducive pol<br>environment | mitment by<br>nd other |

| Total<br>Estimated<br>Budget<br>(USD)<br>(2012-2017) | 400,000  | 250,000   | 000'059         |
|--|--|---|-----------------|
| Required<br>Budget<br>(USD)<br>(2012-<br>2013)       | 100,000  | 0   | 100,000         |
| Responsible<br>Partners                              | MoAFS, CSOs,<br>Academic and<br>Research<br>Institutions,<br>District<br>Councils  | MoAFS, Training, Academia and Research institutions, DCCMS, MoGCC, CSOS, Department of Climate Change and Meteorological Services         | Sub Total (USD) |
| Time Frame   | 2012-2017<br>(Short to<br>long term)   | 2012-2016<br>(Short to long<br>term)  | SI              |
| Target   | DE L   | TBD   |                 |
| Baseline   | 1BD  | TBD   |                 |
| Output indicators                                    | Number of collaborative structures responsive to gender, HIV and AIDS in agriculture and fisheries in place Number of meetings conducted by gender, HIV and AIDS responsive collaboration structures | Number of research studies conducted on climate change and variability that benefits women farmers and other wilnerable gender categories |                 |
| Actions  | Establish and operationalize gender, HIV and AIDS respons ive collabor ation structures in agriculture and fisher les  | Promote research on climate variability and change that addresses the needs of women farmers and other valuerable gender categories       |                 |
| Strategic Actions<br>Action<br>No                    | 2.1.2.1  | 2.1.2.2   |                 |

## Strategic pillar 3: Effective Coordination, Capacity Building and Resource Mobilization

Strategic Objective 3.1: To strengthen leadership and coordination of the Gender, HIV and AIDS strategy for harmonized and decentralised implementation

| OUTCOME   |  | OUTCOME INDICATORS  |                |                 | MEANS OF VE              | MEANS OF VERIFICATION              | CRITICAL ASSUMPTIONS   | SUMPTIONS  |
|---|--|---|----------------|-----------------|--------------------------|------------------------------------|--|--|
| 3.1.1 Effective coordination in of the strategy | 3.1.1 Effective leadership and coordination in the implementation of the strategy  | Availability of a designated focal person for coordination of<br>the strategy implementation  | cal person for | coordination of | Partne     Meetin        | Partner reports<br>Meeting minutes | -Leadership and resource commitment by government and development partners -Improved institutional framework | i resource<br>government<br>nt partners<br>tutional  |
| Strategic Actions<br>Action<br>No               | Actions  | Outputs indicators  | Baseline       | Target          | Time Frame               | Time Frame Responsible Partners    | Required<br>Budget<br>(USD)<br>(2012-<br>2013)   | Total<br>Estimated<br>Budget<br>(USD)<br>(2012-2016) |
| 3.1.1.1   | Assign and Number of vinstitutionalize a or male coordinator and technical Number of vassignant to facilitate and male te the implementation of deployed the strategy. | and Number of well qualified female a or male coordinator deployed ator nical Number of well qualified female tate and male technical assistant n of deployed | <b>TBD</b>     | TBD             | 2012-2013<br>(Shortterm) | MoAFS,<br>Development<br>partners  | 100,000  | 5ω,000   |
|   | 3  |   |                |                 | nS                       | Sub Total (USD)                    | 100,000  | 500,000  |

OUTCOME INDICATORS

OUTCOME

|                           | onized programming in<br>entation of the strategy<br>takeholders | Percentage of institutions doir<br>reviews on the implementatio<br>Availability of operational informat<br>centre, database)    | n of the strate | gy     |   | er reports<br>g minutes  | -Leadership and commitment by and developmed -Improved instance framework | y government<br>ent partners                         |
|---------------------------|--|---|-----------------|--------|---|--|---|--|
| Strategic<br>Action<br>No | Actions  | Output indicators   | Baseline        | Target | Time Frame                                | Responsible<br>Partners  | Required<br>Budget<br>(USD)<br>(2012-<br>2013)                            | Total<br>Estimated<br>Budget<br>(USD)<br>(2012-2016) |
| 3.1.4.1                   | Institute stakeholders' joint programming and reviews            | Number of joint stakeholder programming and review meetings   | TBD             | TBD    | 2012-2016<br>(Short to long<br>term)      | MoAFS, CSOs,<br>Private<br>partners,<br>Training and<br>Academic<br>institutions | 0   | 700,000  |
| 3.1.4.2                   | Establish and scale up information sharing platform              | Number of information sharing platforms established and upscaled  Number of stakeholders using the information sharing platform | TBD             | TBD    | 2012-2014<br>(Short to<br>medium<br>term) | MoAFS, CSOs,<br>Private<br>partners,<br>Training and<br>Academic<br>institutions | 0   | 175,000  |
|                           |  |   |                 |        |   | Sub Total<br>(USD)   | 0   | 875,000  |

MEANS OF VERIFICATION CRITICAL ASSUMPTIONS

Strategic Objective 3.2: To mobilise, track and effectively utilise financial and technical resources for the implementation of Gender, HIV and AIDS strategy

| TORS MEANS OF VERIFICATION CRITICAL A SSUMPTIONS | Percentage of the gender, HIV and AIDS strategy budget funded  • Partner reports -Leadership and resource funded  • Meeting minutes commitment by government percentage of stakeholders with increased funding to GHA artalegy actions are expenditure for gender. HIV and AIDS interventions in the ASWAb budget | Baseline Target Time Frame Responsible Required Total Partners Budget Estimated (USD) Budget (2012- (USD)) 2013- (2012-2016) | TBD 2012-2014 MoAFS, 0 (Short to Development medium partners, term) Private Sector, CSOs, COWFA, Training and Academic institutions | sponding         TBD         2012-2014         MoAFS, MoF, MoP, MoDP, |
|--|---|--|---|---|
| MEANS OF   | ••  |  | 2012-2014<br>(Short to<br>medium<br>term)   | 2012-2014<br>(Short to<br>medium<br>term)   |
|  | frategy budge<br>funding to Gl<br>iditure for<br>ASWAb budgi  | Target   | TBD   | TBD   |
|  | V and AIDS st<br>ith increased<br>on and expen  | Baseline   | <b>TBD</b>  | TBD   |
| OUTCOME INDICATORS                               | Percentage of the gender, HIV funded     Percentage of stakeholders wis strategy actions     Proportion of financial allocating ender, HIV and AIDS interventage.   | Output indicators  | No of GHA resource mobilization forums conducted  | Resource mobilization plan  No of stakeholders responding to the resource mobilization plan   |
|  | 3.2.1 Increased financial commitment and technical support by all stakeholders to GHA Strategy implementation   | Actions  | Market the GHA strategy to stakeholders and development partners for resource support   | Develop and implement a resource mobilization plan for Gender, HIV and AIDS strategy  |
| OUTCOME  | 3.2.1 Incr commitment ar by all stakeholc implementation  | Strategic<br>Action<br>No  | 3.2.1.1   | 3.2.1.2   |

| OUTCOME                                       |   | OUTCOME INDICATORS  |  |   | MEANS OF VERIFICATION                     | RIFICATION   | CRITICAL ASSUMPTIONS   | SUMPTIONS  |
|---|---|---|--|---|---|--|--|--|
| 3.2.2 Enha resource uti in the imple strategy | 3.2.2 Enhanced accountability on resource utilization by stakeholders in the implementation of the GHA strategy | Proportion of agriculture institutions submitting and sharing regular financial reports that stipulate resource allocation to Gender, HIV and AIDS activities     Proportion of agriculture institutions with systems for tracking utilization of funds for Gender, HIV and AIDS activities | utions submitti<br>stipulate resour<br>es<br>nstitutions with<br>for Gender, I | ng and sharing<br>ce allocation to<br>systems for<br>HIV and AIDS | - Surveys<br>-Audit reports               |  | -Leadership and resource commitment by government and development partners | d resource<br>/ government<br>int partners           |
| Strategic<br>Action<br>No                     | Strategic Actions<br>Action<br>No   | Output indicators   | Baseline   | Target  | Time Frame                                | Responsible<br>Partners  | Required<br>Budget<br>(USD)<br>(2012-<br>2013)                             | Total<br>Estimated<br>Budget<br>(USD)<br>(2012-2016) |
| 3.2.2.1                                       | Establish a budget and expenditure tracking system for Gender, HIV and AIDS related activities                  | Availability of functional budget<br>tracking system  | <b>TBD</b>   | TBD   | 2012-2014<br>(Short to<br>medium<br>term) | MoAFS, MoF,<br>MoDP,<br>Development<br>partners,<br>District<br>Councils,<br>CSOS.,,<br>COWFA,<br>Training and<br>Academic<br>institutions | 50,000   | 100,000  |
|   |   |   |  |   |   | Sub Total<br>(USD)   | 20,000   | 100,000  |

Strategic Objective 3.3: To strengthen the gender, HIV and AIDS responsiveness of agriculture sector monitoring

|  |   | and evaluation system for enhanced accountability, learning and sharing  | for enhan  | ced account                        | tability, lear                                    | rning and sl   | haring  |  |
|--|---|--|--|------------------------------------|---|--|---|--|
| OUTCOME                                |   | INDICATORS   |  |                                    | MEANS OF VERIFICATION                             | RIFICATION   | CRITICAL ASSUMPTIONS  | SUMPTIONS  |
| 3.3.1 Mor<br>System the<br>HIV and All | 3.3.1 Monitoring and Evaluation System that responds to Gender, HIV and AIDS needs in agriculture         | <ul> <li>Availability of Gender, HIV and AIDS responsive M&amp;E framework</li> <li>Availability of Gender, HIV and AIDS responsive M&amp;E tools</li> <li>Availability of Gender, HIV and AIDS disaggregated</li> </ul> | and AIDS red AIDS red AIDS red AIDS                  | sponsive M&E ive M&E disaggregated | - Surveys<br>-Partner reports<br>-Meeting minutes | SS   | -Effective data management<br>system in place<br>-Leadership and resource<br>commitment by government | management<br>d resource<br>· government             |
|  |   | <ul> <li>information in monitoring and evaluation reports</li> <li>Availability of analyzed and interpreted Gender, HIV and<br/>AIDS information in the documents and reports</li> </ul>                                 | l evaluation rep<br>interpreted Ge<br>ments and repc | orts<br>Inder, HIV and<br>Ints     |   |  | and stakeholders  | S  |
| Strategic<br>Action<br>No              | Actions   | Output indicator   | Baseline   | Target                             | Time Frame  | Responsible<br>Partners  | Required<br>Budget<br>(USD)<br>(2012-<br>2013)  | Total<br>Estimated<br>Budget<br>(USD)<br>(2012-2016) |
| 3.3.1.1                                | Review and/or develop M&E systems in the agriculture sector to make them Gender, HIV and AIDS respons ive | Availability of Gender, HIV and AIDS responsive M& Esystem   | <b>TBD</b>   | TBD                                | 2012-2014<br>(Short term)                         | MoAFS, CSOs,<br>MoF, MoDP,<br>Training and<br>Academic<br>institutions,<br>and Private<br>Sector | 000'09  | 120,000  |
| 3.3.1.2                                | Scale up Gender, HIV<br>and AIDS responsive<br>M&E systems at all<br>levels                               | Number of stakeholders using<br>the Gender, HIV and AIDS<br>responsive M&E systems at all<br>levels  | TBD  | 1BD                                | 2012-2016<br>(Short to long<br>term)              | MoAFS, CSOs,<br>Training and<br>Academic<br>institutions,<br>and Private<br>Sector               | 150,000   | 250,000  |
|  |   |  |  |                                    |   | Sub Total  | 210,000   | 370,000  |

|         |   | CRI TI CAL A SSUMPTIONS | -Leadership and resource commitment by government and stak eholders - Stake holders' willingness to share documents | d Total t Estimated Budget (USD)  | 000   |   | 00 250,000                                  |                                      |  |                          |                                |
|---------|---|-------------------------|---|---|---|---|---|--------------------------------------|--|--------------------------|--------------------------------|
|         |   | CRI TI CA               | -Leadership and r<br>commitment by g<br>and stakeholders<br>- Stakeholders' wi<br>share documents                   | Required<br>Budget<br>(USD)<br>(2012-<br>2013)                                  | 20,000  |   | 20,000                                      |                                      |  |                          |                                |
|         |   | RIFICATION              | 40  | Responsible<br>Partners   | MoAFS, Training and Academic Institutions, CSOs, Private Sector, Media                                      | Department of HIV and AIDS and Nutrition, | MoGCSW,<br>NAC<br><b>Sub Total</b><br>(USD) |                                      |  |                          |                                |
|         |   | MEANS OF VERIFICATION   | -Partner reports  | Time Frame  | 2012-2016<br>(Short to long<br>term)  |   |   |                                      |  |                          |                                |
|         |   |                         | sations on best   | Target  |   |   |   |                                      |  |                          |                                |
| 3.3.3.1 | Develop<br>implement M8<br>enhance parti-<br>of women and<br>vulnerable<br>categories | cipa<br>d o             | and Particip<br>that ALDS ration<br>other Number<br>nder Commi  | patory Gendo<br>esponsive M&<br>er of stakeho<br>unity based C<br>DS responsive | E<br>Iders usina<br>Gender, HIV   | BD  | TBD   | 2012-2016<br>(Short to long<br>term) | MoAFS, MoF,<br>MoDP<br>Training and<br>Academic<br>Institutions,<br>CSOs, NSO<br>Sub Total | 100,000                  | 300,000                        |
| No      |   |                         |   |   |   |   |   |                                      | (USD)  | (USD)<br>(2012-<br>2013) | Budget<br>(USD)<br>(2012-2016) |
|         |   | OUTCOME IND             | Availability practices on   | Output indicat  | Number of best lessons documer Number of best lessons sharing to  | Number of publipractices and les          |   |                                      |  |                          |                                |
|         |   |                         | iproved documentation ig of best practices and Gender, HIV and AIDS ire   | Actions   | Document and share<br>best practices and<br>lessons on gender,<br>HIV and AIDS in the<br>agriculture sector |   |   |                                      |  |                          |                                |

| OUTCOME  |   | OUTCOME INDICATORS   |                              |                          | MEANS OF VERIFICATION                     | RIFICATION   | CRITICALASSUMPTIONS  | SUMPTIONS  |
|--|---|--|------------------------------|--------------------------|---|--|--|--|
| 3.3.4 Improved service providers (women and o gender categories) | 3.3.4 Improved accountability of service providers to rights holders (women and other vulnerable gender categories) | Proportion of agricultural institutions with functional<br>gender, HIV and AIDS inclusive accountability tools | institutions ve accountabili | with functional ty tools | - Surveys<br>-Partner reports             |  | -Leadership and resource commitment by government and stakeholders -Stakeholders' willingness to share documents | I resource government prs willingness to ts          |
| Strategic<br>Action<br>No  | Actions   | Output indicators  | Baseline                     | Target                   | Time Frame                                | Responsible<br>Partners  | Required<br>Budget<br>(USD)<br>(2012-<br>2013)   | Total<br>Estimated<br>Budget<br>(USD)<br>(2012-2016) |
| 3.3.4.1  | Establish a centralized technical data management hub on gender, HIV and AIDS in the agriculture sector             | A centralized technical data management hub  | TBD                          | TBD                      | 2012-2014<br>(Short to<br>medium<br>term) | MoAFS, MoF,<br>MoDP,<br>Development<br>partners,<br>District<br>Councils,<br>DISTMIS<br>CSOS     | 100,000  | 250,000  |
| 3.3.4.2  | Facilitate accountability to vulnerable rights holders in the agriculture sector                                    | Number of feedback forums to the vulnerable rights holders   | <b>TBD</b>                   | TBD                      | 2012-2016<br>(Short to long<br>term)      | MoAFS, MoF,<br>MoDP,<br>Development<br>partners,<br>District<br>Councils,<br>DISTMIS and<br>CSOs | 0  | 500,000  |
| 3.3.4.3  | Collect, analyze and incorporate baseline data on gender, HIV and AIDS in the GHA Strategy                          | Data base on agriculture sector<br>gender, HIV and AIDS  | TBD                          | TBD                      | 2012-2013<br>(Short term)                 | MoAFS, CSOs,<br>Private<br>Sector, NSO,<br>Training and<br>Academic<br>institutions              | 150,000  | 150,000  |
|  |   |  |                              |                          |   | Sub Total<br>(USD)   | 250,000  | 000'006  |

| Strategic<br>Action<br>No  | Actions   | Output indicators   | Baseline      | Target | Time Frame                           | Responsible<br>Partners   | Required<br>Budget<br>(USD)<br>(2012-<br>2013) | Total<br>Estimated<br>Budget<br>(USD)<br>(2012-2016)         |
|----------------------------|---|---|---------------|--------|--------------------------------------|---|--|--|
| 3.4.2.1                    | Build the capacity of<br>the agriculture sector<br>staff in mainstreaming<br>gender and HIV and<br>AIDS in their core<br>business | Number of male and female staff trained   | TBD           | TBD    | 2012-2016<br>(Short to long<br>term) | MoAFS,<br>MoGCSW,<br>CSOS,<br>Training and<br>Academic<br>institutions,<br>Private<br>Sector, NAC,<br>COWFA | 300,000  | 700,000  |
| 3.4.1.1                    | Mainstream gender,<br>HIV and AIDS issues<br>in ongoing and new<br>sector policies,<br>programmes and<br>projects.                | Number of sector policies,<br>programmes and projects that<br>have mainstreamed gender, HIV<br>and AIDS     | TBD           | TBD    | 2012-2016<br>(Short to long<br>term) | MoAFS,<br>MoGCSW,<br>CSOs,<br>Training and<br>Academic<br>institutions,<br>Private<br>Sector, NAC,<br>COWFA | 36,000   | 180,000  |
|                            |   |   |               |        | Su                                   | b Total (USD)   | 36,000   | 180,000  |
| OUTCOME                    |   | OUTCOME INDICATORS  |               |        | MEANS OF VE                          | RIFICATION  | CRITICALAS                                     | SUMPTIONS  |
| agriculture<br>main stream | ased expertise of the<br>sector staff in<br>ing gender, HIV and<br>ir core business   | <ul> <li>Percentage of staff (disaggidentify, analyze and mainst issues and actions in their cor</li> </ul> | tream gender, |        | - Surveys<br>- Training Repo         | rts   | and other stake                                | and resource<br>by government<br>eholders<br>icy environment |

| AGR                   | RICULTURE SECTOR (   | JENDER, HIV AND                                    | AIDS - STRATEGY  |   |                 |
|-----------------------|--|--|--|---|-----------------|
| CRITICALASSUMPTIONS   | - Resource commitment by government and other stakeholders -Conducive policy en vironment Leadership by the MOAFS                          | Total<br>Estima ted<br>Budget (USD)<br>(2012-2016) | 500,000  | 400,000   | 1,500,000       |
| CRITICALA             | - Resource commitme<br>government and other<br>stakeholders<br>-Conducive policy en vi<br>Leadership by the MOA                            | Required<br>Budget<br>(USD)<br>(2012-<br>2013)     | 0  | 0   | 100,000         |
| MEANS OF VERIFICATION | reports  | Responsible<br>Partners                            | MoAFS,<br>MoGCSW,<br>District<br>Councils,<br>CSOs, Ministry<br>of Natural<br>Resources,<br>Training and<br>Academic<br>institutions                     | MoAFS, District Councils, CSOs, Ministry of Natural Resources and Development partners, Training and Academic institutions  | Sub Total (USD) |
| MEANS OF V            | -Surveys<br>Institutional reports  | Time<br>Frame                                      | 2012-2014<br>(Short to<br>medium<br>term)  | 2012-2014<br>(Short to<br>medium<br>term)   | 0,              |
|                       | ainably utilizing  | Target   | <b>1</b> BD  | 180   |                 |
|                       | seholds sust   | Baseline   | TBD  | <b>JB</b>   |                 |
| OUTCOME INDICATORS    | Percentage of vulnerable households sustainably utilizing indigenous crops, livestock and fish species                                     | Output indicators                                  | Number of women and other vulnerable gender categories trained in conservation and management of fish species and indigenous crops and livestock         | Number of women and vulnerable gender categories trained in agrobiodiversity conservation  Number of women and vulnerable gender categories conserving agrobiodiversity |                 |
| 1.1                   | 3.4.4 Enhanced conservation<br>and utilization of fish species<br>and indigenous crops and<br>livestock by vulnerable gender<br>categories | Actions  | Build capacity of women and other vulnerable gender categories in sustainable production and utilization of fish species, indigenous crops and livestock | Scale up best<br>practices in agro-<br>biodiversity<br>management<br>amorgst<br>vulnerable gender<br>categories,<br>especially women                                    |                 |
| OUTCOME               | 3.4.4 Enhand utiliza and indige livestock k categories   | Strategi<br>c Action<br>No                         | 3.4.4.1  | 3.4.4.2   |                 |

| OUTCOME                   |  | OUTCOME INDICATORS   |                 |                                  | MEANS OF VERIFICATION                  | RIFICATION   | CRITICALASSUMPTIONS   | SUMPTIONS   |
|---------------------------|--|--|-----------------|----------------------------------|--|--|---|---|
| Enha<br>r cat             | 3.4.6 Enhanced ability vulnerable qender categories to adapt to  | <ul> <li>Percentage of vulnerable households practicing agricultural interventions that are adapted to climate variability and</li> </ul>  | seholds practic | ing agricultural variability and | - Surveys                              |  | <ul> <li>Resource commitment by<br/>government and other</li> </ul>     | mitment by<br>Id other  |
| te vari                   | climate variability and change   | change   |                 | 'n                               | -Institutions reports                  | orts   | stak eholders<br>-Conducive policy environr<br>Leaders hip by the MOAFS | stakeholders<br>-Conducive policy environment<br>Leaders hip by the MOAFS |
| Strategic<br>Action<br>No | Actions  | Output indicators  | Baseline        | Target                           | Time Frame                             | Responsible<br>Partners  | Required<br>Budget<br>(USD)<br>(2012-<br>2013)                          | Total<br>Estimated<br>Budget<br>(USD)<br>(2012-2016)                      |
| 3.4.6.1                   | Build capacity of women and other vul nerable gender categories in agricultural interventions for adapting to, and mitigating climate variability and change | Number of women and other vulnerable gender categories trained in interventions for adapting and mitigating climate variability and change   | TBD             | TBD                              | 2012-2014<br>(Short to<br>medium term) | MoAFS, Department of Disaster Management Affairs (DoDMA), CSOs, Ministry of Natural      | 0   | 250,000   |
| 3.4.6.2                   | Promote local best practices in adaptation and mitigation of climate variability and change amongst women and other vulnerable qender categories             | Number of fora showcasing best practices in adaptation and mitigation of climate variability and change.  Number of women and other vulnerable gender categories reached with best practices in adaptation and mitigation of climate variability and change. | <u>B</u>        | TBD                              | 2012-2014<br>(Short to<br>medium term) | ModFS,<br>MolWD,<br>District<br>Councils,<br>CSOs,<br>Ministry of<br>Energy and<br>Mines | 0   | 200,000   |
|                           |  |  |                 |                                  | Su<br>Total                            | Sub Total (USD) Total budget (USD)   | 0   | 30,900,000  |