



LAMU COUNTY



HIV STRATEGIC PLAN

2016 - 2019



*My County,
My Responsibility*



LAMU COUNTY

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2016 - 2019

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Abbreviations and Acronyms

ACU	AIDS Control Unit	CHSF	County Health Stakeholders Forum
AIA	Appropriation in AIDS	CHV	Community Health Volunteer
AIDS	Acquired Immune Deficiency Syndrome	CHW	Community Health Worker
ANC	Antenatal Clinic	COH	Chief Officer of Health
ART	Antiretroviral Treatment/Therapy	CPSB	County Public Service Board
ARV	Anti-Retroviral (drugs)	CSO	Civil Society Organisation
BBSS	Biological Behavioural Sentinel Survey	CU	Community Unit
BCC	Behaviour Change Communication	DHIS	District Health Information System
CASCO	County AIDS and STI Coordinator	DQA	Data Quality Assurance
CBO	Community Based Organisation	EBI	Evidence Based Intervention
CCC	Comprehensive Care Centre	EID	Early Infant Diagnosis
CCSC	County Community Strategy Coordinator	eMTCT	Elimination of Mother to Child Transmission
CEC	County Executive Committee	ETR	End Term Review
CGL	County Government of Lamu	FBO	Faith Based Organisation
CHC	County HIV Committee	FDC	Fixed Dose Combination
CHEWs	Community Health Extension Workers	GIPA	Greater involvement of People living with HIV
CHMEC	County HIV Monitoring and Evaluation Committee	GVN	Governor
CHMT	County Health Management Team	HAART	Highly Active Anti-Retroviral Therapy

HBC	Home Based Care	MSM	Men who have Sex with Men
HCW	Health Care Worker	MSW	Medical Social Worker
HE	His Excellency	MTR	Mid-Term Review
HIV	Human Immunodeficiency Virus	NACC	National AIDS Control Council
HTC	HIV Testing and counseling	NASCOP	National AIDS & STI Control Programme
HTS	HIV Testing Services	NCDs	Non-Communicable Diseases
ICT	Information and Communication Technology	NGO	Non-Governmental Organisations
IEC	Information Education Communication	NSP	Needle and Syringe Programme
KAIS	Kenya AIDS Indicator Survey	OVC	Orphans and Vulnerable Children
KASF	Kenya AIDS Strategic Framework	PEP	Post-Exposure Prophylaxis
KDHS	Kenya Demographic and Health Survey	PITC	Provider-Initiated Testing and Counselling
KEMSA	Kenya Medical Supplies Agency	PLHIV	People Living with HIV and AIDS
KNASP	Kenya National AIDS Strategic Plan	PMTCT	Prevention of Mother to Child Transmission
KNBS	Kenya National Bureau of Statistics	PPP	Public Private Partnership
KP	Key Populations	PrEP	Pre-Exposure Prophylaxis
LAPSSET	Lamu Port South Sudan-Ethiopia Transport	PWID	People Who Inject Drugs
LCASP	Lamu County AIDS Strategic Plan	RHC	Regional HIV Coordinator
LCC	Lamu County Community	SCACC	Sub-County AIDS County Coordinator/ Committee
LMS	Logistic Management System	SGBV	Sexual Gender Based Violence
M&E	Monitoring and Evaluation	SID	Society for International Development
MAT	Medication Assisted Treatment	SW	Sex Worker
MIPA	Member County Assembly	SWs	Sex Workers
MOT	Modes of Transmission		

TB Tuberculosis

TB&L Tuberculosis and Leprosy

TBD To Be Developed

TOT Training of Trainers

UNAIDS Joint United Nations Programme on HIV and AIDS

UNICEF United Nations Children's Fund

VCT Voluntary Counselling and Testing



Foreword



The Lamu County HIV and AIDS Strategic Plan is the blueprint developed to respond to HIV and AIDS, in the period 2016-2019.

Lamu County, just like other counties in the Country is faced with the challenge of addressing the HIV and AIDS pandemic. HIV is affecting residents of Lamu especially the young people who are considered very active and in their prime. Young people hold the key to the future but are increasingly exposed to reproductive health risks such as sexual transmitted infections and unplanned pregnancies. Our message is that prevention is better than cure and thus we encourage abstinence until marriage.

The strategy, among other interventions is aimed at addressing all the epidemic aspects on; preventions, treatment, care, support and impact mitigation. The plan also lays the basis of coordination of the HIV initiative undertaken by various stakeholders and partners in the County. The County specific multi-sectoral approach to the response means that government, non-government, community based organisations, faith based organizations and many others are all involved in the project.

Behavioral change must be promoted and sustained in order to prevent new infections. The programme needs to focus on ensuring treatment adherence as well as on campaigns around testing and counseling for confirmed HIV and AIDS patients.

The County leadership strongly supports all efforts aimed at strengthening our fight against HIV and AIDS. As the County Government, we aim to ensure an improvement in the HIV and AIDS awareness campaigns as well as health promotion activities.

I would therefore like to take this opportunity to thank all stakeholders, individuals and organizations that contributed to the development of this strategic plan and urge all stakeholders including policymakers, elected leaders, the Lamu Community and Development Partners to support the implementation of the Lamu County HIV and AIDS Strategic Plan 2016-2019.

H.E. ISSA TIMAMY

The Governor

County Government of Lamu

Preface

HIV and AIDS is taking a great toll, resulting in both considerable human suffering as well as economic losses in many parts of the county. Several administrative wards and villages throughout Lamu County have already been severely affected by the epidemic. Even though the overall prevalence of HIV in Lamu County remains low (2.3%), the epidemic is by all means a threat. HIV continues to spread and in specific segments of the population transmission is highly prevalent. The most recent data has resulted in increasing concerns of the possibility of a concentrated epidemic amongst Key Populations and more vulnerable groups in our society. This may suggest that efforts in the past to address the spread of HIV have not been sufficient, in terms of the quality, comprehensiveness and coverage of the programmes.



As we know, HIV and AIDS is not just an issue affecting health, but it also has linkages to many other aspects of society and development. Greater social and economic development brings with it many benefits, but it has also made us more vulnerable. Development has led to increases in population mobility, internal and external labour migration and changes in the lifestyles or sexual behaviour of our populations, all of which are ingredients for an accelerated spread of the epidemic. Low levels of HIV and AIDS knowledge, limited access to comprehensive services, unfavourable social and culture norms, low socio-economic status of women and high levels of poverty serve to complicate the problem. Moreover, limited capacity and funding of the response at the county level and limited involvement of the private sector create barriers that inhibit expansion of the HIV and AIDS programmes.

If the low prevalence of HIV is to be maintained in Lamu County, and the HIV incidence halted over the coming years, fast and comprehensive actions are required to effectively address the above mentioned challenges. As outlined in this LCASP 2016 -2019, the different strategies and approaches have to be implemented in order to

increase the effectiveness and impact of the AIDS programmes county wide. With comprehensive and effective prevention, treatment and care programmes, I believe that the spread of the HIV and AIDS epidemic in Lamu County can be contained and even reversed.

To achieve these goals, strong commitment and unified action is required from the public and private sectors, civil society groups, and development partners in the county. I am sure that this strategic plan will serve as a policy to guide all partners engaged in the county response on HIV and AIDS. I look forward to the cooperation and support of all stakeholders in effectively implementing the Lamu County HIV and AIDS Strategic Plan.



Dr. Mohamed Kombo B
CEC- Health, Sanitation and Environment

Acknowledgements

The County Government of Lamu is greatly indebted to several organizations, service providers and individuals who collectively contributed to the development of this four year HIV Strategic Plan. Whilst we cannot mention all of them by names, there are certain individuals and organizations that drove and provided leadership to this process.



The County Government wishes to extend special thanks to the National AIDS Control Council (NACC) which provided the technical support and worked with the County Government of Lamu in organizing the technical and community forums for the development of this plan.

Last but not least, we acknowledge the drafting team, under the leadership of the County Director for Health who participated in the consultation and the development process to realize this plan.

In this form, the Lamu County HIV and AIDS Strategic Plan is a living document that will be revised as new data and evidences emerge. The emerging evidence during the implementation of the plan will inform the review of the current Strategic Plan and development of the future plans. The County Government of Lamu will also rely on the commitment and dedication of partners in the County HIV response.

A handwritten signature in blue ink, appearing to read 'Mohamed Abubakar'.

Mohamed Abubakar
Chief Officer of Health
County Government of Lamu

Executive Summary

The Lamu County Strategic Plan for HIV and AIDS 2016-2019 outlines the process through which the County Government in conjunction with various key stakeholders will coordinate and implement HIV and AIDS interventions in the county. The HIV prevalence in the county is estimated at 2.3% (County HIV Profiles Report 2014) with the number of people living with HIV and AIDS (PLHIV) at about 1,808 (DHIS, 2014). The prevalence varies substantially by sex, age and demographic characteristics. Women are disproportionately affected by HIV; with prevalence among women in Lamu County being higher (3.2%) than that of men (1.4%) (County HIV Profiles Report 2014). This plan takes cognizance of the current HIV burden and the implications of HIV to the economic, social and political aspects of the county, and offers strategic solutions to reduce the epidemic's prevalence.

The HIV epidemiology in Lamu is defined by a number of factors that include; political, socio-economic, religious, education, culture among other social determinants of health. Devolution provides the opportunity for strategic planning and implementation in the ownership of the response. The plan identifies the different demographic profiles and provides an analysis of the factors influencing HIV transmission in the county and identifies the gaps and challenges that allow for the spread of this epidemic.

The vision of the plan is to have a county free from HIV infections that has a sense of caring and support for all those who are infected and affected by HIV and AIDS. This will be achieved through the following; 1) Reducing annual new HIV infections among the adult population by 50%; 2)

Reducing HIV transmission rates from mother to child by more than 90%; 3) Reducing HIV related stigma and discrimination by 50%; 4) Reducing AIDS related mortality by 25% and; 5) increasing the County domestic financing of the HIV response by 5%. This plan also gives the prioritized strategic interventions for the HIV prevention, treatment and care for the county. The plan was developed through participatory approach considering the county diversity.

The plan provides a paradigm shift for the county's HIV response by; shifting focus from interventions to targeted populations, adoption of a combination prevention approach, alignment of the HIV prevention efforts to the geographical disparities in the epidemic, and leveraging synergies across sectors for results.

Guided by principles, the plan seeks to re-shape the coordination, implementation, monitoring and evaluation and financing of the County's HIV and AIDS response. A robust coordination, accountability, implementation, monitoring and evaluation infrastructure has been provided in the plan through which the objectives of the plan will be achieved.

This plan embodies the spirit of the stakeholders in the quest to prevent the risk and spread of HIV infection, improve the quality of life of People Living with HIV, and reduce the social and economic impact resulting from HIV and AIDS on the individual, family and society.

CHAPTER 1

Background Information on the County

1.0 Background of Lamu County

1.1 Position of Lamu County in Kenya

Lamu County is located in the Northern Coast of Kenya. It borders Tana River County to the south west, Garissa County to the north, Republic of Somalia to the north east and the Indian Ocean to the south. It lies between latitude $1^{\circ} 40'$ and $2^{\circ} 30'$ south and longitude $40^{\circ} 15'$ and $40^{\circ} 38'$ south. The county has a land surface area of 6,273.1 km² which includes the mainland and several islands that form the Lamu Archipelago. The total length of the coastline is 130 km while the land water mass area stands at 308 km².

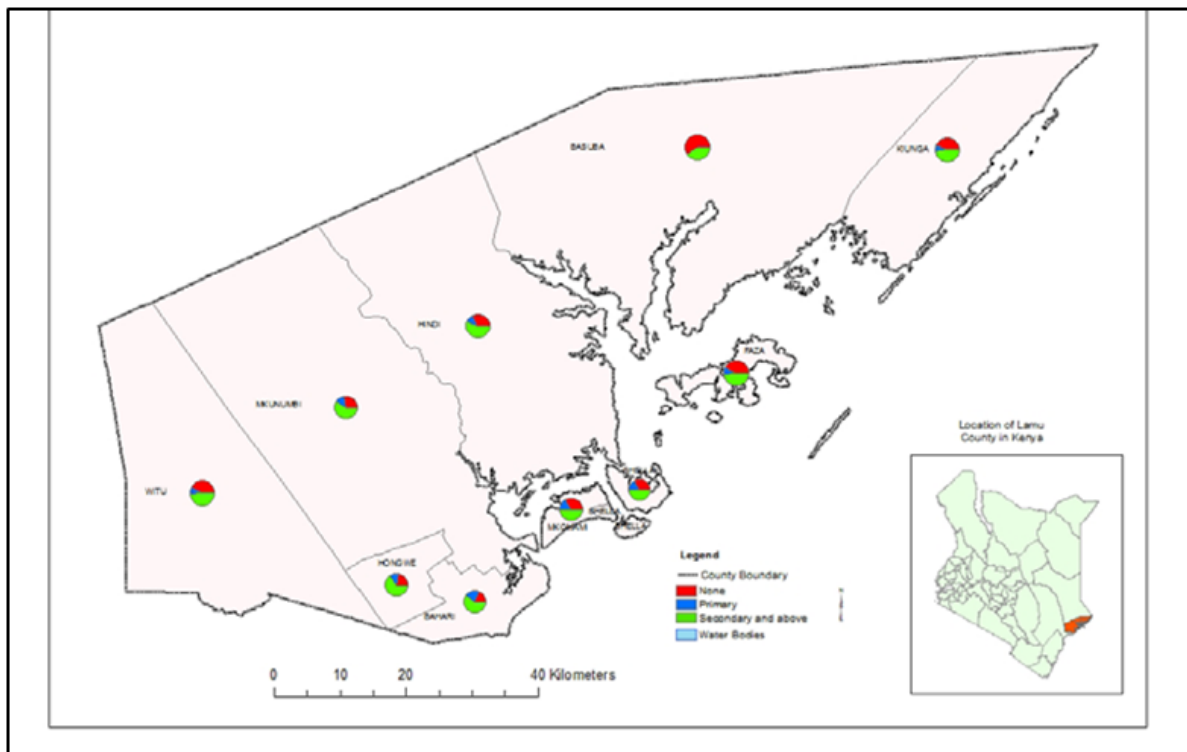


Figure 1.1 Map of Lamu County

1.2 Population Size and Composition

The county population as projected in 2015 stands at 124,092, persons composed of 64,827 males and 59,265 females. The population is projected to increase to 137,180 by 2017 (KNBS 2013). The LAPSET project is expected to attract a huge migrant population estimated to be over one million. This will certainly overstretch the county's social services necessitating commensurate development planning for adequate service provision.

1.3 Political and Administrative Units

Lamu County has two political constituencies, namely Lamu West and Lamu East. The county has 10 wards, namely Mkomani, Shela, Hindi, Mkunumbi, Hongwe, Bahari and Witu in Lamu West; and Faza, Basuba and Kiunga in Lamu East. Administratively there are 2 districts, 7 divisions, 23 locations, and 38 sub-locations in the county.

1.4 Physical and Topographic Features

The county is generally flat and lies between altitudes zero to fifty metres above sea level. The low altitude exposes some parts of the county to flooding during the rainy seasons. These flood prone areas are around Lake Kenyatta in Mpeketoni, along Tana River delta such as Chhalaluma in Witu, and areas on the coastline that experience floods during the high tides.

The main topographic features found in the county include: the coastal plains, island plains, Dodori River plain, the Indian Ocean and the sand dunes. The coastal plain, though not extending to the coastline, creates the best agricultural land in the county. The island plains are found in the coastal, northern and western parts of the county and have good potential for agricultural development. The Dodori River plain which is in the Dodori National Reserve is home to many wildlife species. The Indian Ocean provides a wealthy marine ecosystem that supports livelihoods in the county mainly through fishing and tourism activities.

1.5 Climatic Conditions

The county experiences no marked variation in temperatures with annual temperature ranging between 230 Celsius and 320 Celsius. The high temperatures are experienced from December to April while the low temperatures occur from May to July. The annual mean temperature in the county is 270 Celsius. There is a bimodal rainfall pattern with long rains occurring from mid-April to the end of June and the highest rainfall recorded in May. The long rains agricultural output accounts for 80% of the annual crop production. Short rains occur in November and December but they are generally unreliable.

1.6 Infrastructure and Access

The county's physical infrastructure has remained underdeveloped. Lamu County has a total road network of 688.6 km with only 6 km in bitumen standard. This renders most of the roads impassable during the rainy season. The main roads in the county are Mokowe – Garsen, and Mokowe – Kiunga.

There are several jetties in the county which are mostly found in Amu Division. The main ones include: Amu, Mokowe, Manda, Matondoni, Lamu customs, Fisheries and Hospital jetty. The major transport sea route in the county is the Lamu – Faza seaway.

The county has one airport at Manda Island and several airstrips.

1.7 Education Levels

The formal education levels of Lamu County residents are generally low. A total of 33% of the residents have no formal education. Lamu East sub-County has the highest share of residents with no formal education at 44%. Of the ten administrative wards, Basuba Ward has the highest percentage of residents with no formal education at 59%, while Bahari Ward has the lowest percentage of residents with no formal education.

A total of 54% of Lamu County residents have a primary school level of education only. Lamu West sub-County has the highest number of residents with only primary school level education at 55% while Lamu East sub-County is at 48%. Hongwe Ward has the highest percentage of residents with primary school level of education at 65%.

Only 13% of Lamu county residents have secondary or above level of education. Lamu West sub-County has the highest share at 15% of residents with secondary or above level of education, with Lamu East sub-County having at most 8% of its residents with secondary or above level of education. Bahari Ward has the most learned residents with secondary or above level of education at 20%. (Source KNBS and SID 2013 report).

1.8 Economy

The main economic activities in the county include crop and livestock production, fishing, tourism and mining, most notably quarrying.

Among the challenges facing Lamu is population growth owing to migration into Lamu from other parts of the country, fuelled partly by the anticipated opportunities accruing from the Lamu Port South Sudan-Ethiopia Transport (LAPSSET) Corridor. Other challenges include landlessness and poor land management, insufficient social services such as healthcare and education, inadequate supply of piped and fresh water, under-developed infrastructure, and food insecurity.

1.9 Non-Government Organizations (NGOs)

There are less than 20 active NGOs operating in the county. They are involved in various activities that include: capacity building, civic education, poverty eradication, HIV and AIDS campaigns, women empowerment, disaster preparedness, and protection of the marine ecosystem.

CHAPTER

2

Situational Analysis

2.0 County HIV and AIDS Situational Analysis

2.1 HIV Prevalence

The HIV prevalence in Lamu County is estimated to be at 2.3% (County HIV Profiles Report 2014) with the number of people living with HIV and AIDS (PLHIV) at about 1,808 (DHIS, 2014). The prevalence varies substantially by sex, age and geographic characteristics. Women are disproportionately affected by HIV; HIV prevalence among women in Lamu County is higher (3.2%) than that of men (1.4%) (County HIV Profiles Report 2014). The Kenya Demographic and Health Survey (KDHS 2014) and antenatal surveillance data indicate some heterogeneity in the epidemic. This heterogeneity is demonstrated by Lamu West sub-County which account 95.6% of the total prevalence of Lamu County (DHIS 2014) which is significantly higher than Lamu East sub-County. Within these broad geographical regions, significant prevalence variation exists between urban and rural and between socio-demographic groupings.

There is perceived high HIV prevalence in areas correlated with high economic activity such as road networks, rural estates and marketing zones. These 'hotspots' are created as a result of increased mobility and economic inequality, with associated high levels of transactional sex and non-cohabitating partners.

There was an increase of ART coverage from 92% in 2013 to 95% in 2014 (County HIV Profiles Report). The number of PLHIV receiving ART has increased from 835 in 2013 to 1038 in 2015. Notably, there are 3 times more females on ART than males (DHIS, 2016).

2.2 HIV Incidence

The national average annual new HIV infections was estimated at 88,000 persons amongst people aged 15 – 49 years and 13,000 children in 2014. The annual HIV incidence rate in Lamu County is at around 0.1% (DHIS-2014). Notably, significant gains have been made in reducing paediatric infections through implementation of HAART.

Table 2.1 HIV burden in Lamu County

	HIV indicator	Number/%	Data Source
	Total population -2014	120,120	KNBS, 2012
Adults	HIV adult prevalence	New HIV infections annually	KENYA HIV County Profile 2014
	New HIV infections annually	60	
	HIV related deaths	69	
	Receiving ART (CD4 count <350)	882	
Children	Need for ART	908	
	ART coverage	97%	
	Living with HIV	208	
	New HIV infections annually	10	
	HIV related deaths	10	
	Receiving ART	111	
	Need for ART	165	
	ART coverage	67%	
	Need for PMTCT	87	

2.3 Factors Influencing HIV Transmission in Lamu County

HIV transmission in Lamu County, like most other counties in the country, is influenced by an interaction of structural, economic, social, biological and cultural factors. An analysis of the determinants of HIV infection presents background factors (such as age and education), proximate HIV and AIDS factors (HIV and AIDS awareness, stigma and discrimination), and sexual behaviour factors (such as condom use, number of sex partners, marital status) as underlying factors to HIV infection within the county. The factors vary by population. Priority Populations Risk of HIV is not equal for all populations. The priority populations who disproportionately contribute high numbers of new HIV infections in the county include key and vulnerable populations. ;

Key Populations (KPs):

These are defined groups who, due to specific higher-risk behaviour, are at increased risk of HIV, irrespective of the epidemic type or local context. Legal, cultural and social barriers related to their behaviour increase their vulnerability to HIV. In the county they include: Men who have Sex with Men (MSM), People Who Inject Drugs (PWIDs), and Sex Workers (SWs).

Although MSM in Lamu County like elsewhere in Kenya continue to be an understudied population, they are considered a key population in HIV programming due to perceived higher risk of HIV infection from unprotected anal intercourse, generally higher levels of sexual partnering within relatively

closely connected partnership networks, and the possibility of MSM to serve as both the insertive and receptive partner in acts of anal intercourse.

Sex workers face visible forms of stigma within the communities and county in general. Once identified as sex workers, they risk being denied access to alternative income-generating opportunities and other basic human rights. Sex work is also criminalized under the law relating to rogue and vagabond, resulting in sex workers operating clandestinely in urban areas of Lamu West sub-County, tourist destination accommodations and all sites of potential economic activity which poses a threat to HIV transmission. As with MSM, sex workers frequently do not disclose their sexual risk behaviours while accessing health services because of real or perceived stigma from health providers. This provides a challenge for the health system to deliver targeted interventions for this key population.

Vulnerable populations:

These are groups of populations whose social contexts increase their vulnerability to HIV risk. They include young girls (in school and out of school), women, people in prisons and other closed settings, fishing communities, truck drivers, street children, people with disabilities, migrant populations especially those in humanitarian crisis, traditional birth attendants, and mobile workers.

These populations are location specific and require targeted interventions as appropriate.

Other vulnerable populations include PLHIV such as children and pregnant women living with HIV. Inequalities increase susceptibility of women, girls and key population groups to HIV. High levels of unemployment, poverty and low earnings often lead to transactional sex among the young girls and women. Condom use has been noted to be low and inconsistent in casual relationships (BBSS, 2006). Unavailability of condoms, particularly in rural areas, entertainment places and commercial accommodation facilities, has been observed and argued to contribute to low and/or inconsistent

condom use. The perception that condoms reduce sexual pleasure is also believed to be a contributing factor to low and/or inconsistent condom use.

The Kenya Demographic Health Survey (KDHS) 2014 indicated that the percentage of men and women aged 15 - 49 who reported use of condom in their last 12 months were 88.0% and 70.2% respectively.

On comprehensive knowledge about AIDS, 50.1% and 69.0% women and men respectively reported comprehensive knowledge about AIDS and counselling testing while 16.3% women and 40.8% men never tested among the 15-49 age group (KDHS, 2014).

Women remain vulnerable to HIV infection due to socio-cultural practices. This includes secret marriages and agreeing to dry sex to please the male partner. The overall male dominance around issues of sexuality has also been noted to propel the spread of HIV. Women generally have a lower socio-economic status and are oriented from childhood to be submissive to males. This results in an expectation that women should impress their spouses/partners at all costs, even at the expense of their health.

Culture and traditions has a great influence to the HIV response in the county. These include early marriages which are presumed and propagated under the belief that this helps in reducing teenage and unwanted pregnancies, high divorce rates, and persistent remarrying tendencies which lead to exposure to multiple partners.

Lamu County has a stigma index of 48% (Kenya Stigma Index report 2014). The high rate of HIV stigma and discrimination against PLHIV and affected families aggravates the situation.

2.4 Gaps and Challenges

The implementation of HIV and AIDS programs in the county has encountered numerous challenges with several programmatic gaps which could easily be classified into biomedical, behavioral and structural factors noted. These are enumerated in the table below.

Table 2.2 Gaps and Challenges

Biomedical	Behavioural	Structural
<p>Low condom uptake.</p> <p>High defaulter rate.</p>	<p>High level of denial, stigma and discrimination.</p> <p>Sex tourism.</p> <p>Early sexual debut, early marriages and high divorce rate.</p> <p>Poor health seeking behaviour among men.</p>	<p>Absence of decentralized HIV and AIDS policies.</p> <p>Absence of functional sectoral AIDS Control Units (ACUs).</p> <p>Marked levels of gender imbalances.</p> <p>A large population of young unemployed people who are out of school.</p> <p>Low active involvement of FBOs in the HIV response.</p> <p>Absence of a sound HIV and AIDS education strategy in schools.</p> <p>Few HIV implementing partners.</p>

2.5 Priorities for the County HIV Prevention Response (Biomedical, Behavioural and Structural)

The HIV and AIDS Strategic Plan for Lamu County has set the strategic areas of primary investment and prioritization for the realization of the impact by the end of the implementation of the plan in 2019 as follows:

- a) **Increase the number of HIV positive persons who know their status** - Provide HIV testing services (HTS) with effective linkages to facility- and community-based services that respect human rights and informed consent. The services will focus on priority populations (Key Populations, vulnerable and mobile groups), high disease burden and hard to reach areas.
- b) **Prevent peri-natal transmission of HIV** - Elimination of mother to child transmission which includes providing testing and counseling to all prospective mothers and placing all HIV positive mothers on life saving ART.
- c) **Increase and expand the distribution of condoms to HIV positive individuals, high-risk negatives and the general population** - Condom provision and programming which

employs targeted and innovative strategies to increase the availability and access to male condoms and water-based lubricants, through both the private and public sectors.

- d) **Provide ART and partner services for HIV positive persons and their partners** - Comprehensive Antiretroviral Therapy (ART) service delivery is the single most important investment in the response. Scaling up and sustaining access to and retention in treatment, care and support interventions, along with investments in infrastructure, procurement and supply chain management require exceptional programme management to ensure the continuous availability of ART for all HIV-positive people in the county.
- e) **Treatment of Sexually Transmitted Infections (STIs)** - This is being improved through the integration of STI services with other health services.
- f) **Reduce risk behaviours** - Targeted Behaviour Change Communication (BCC) across the strategic directions is designed to increase the demand for services, enhance knowledge, and lead to positive changes in risky behaviours at personal and community levels.

- g) **Continue and expand social marketing campaigns to support prevention initiatives for vulnerable populations and high-risk negatives** - The strategic interventions will include comprehensive Sexuality, Gender, and Health Education services, investments in curricula and training for the provision of facility and community based interventions that deliver a comprehensive package of education and services relating to sexuality, gender, and health for the HIV county response.
- h) **Mainstreaming of HIV and AIDS interventions in the routine activities of all sectors** - This will ensure that demand is created for HIV and AIDS services, the public is informed about the realities of the disease and its effective treatment, and that stigma and discrimination against PLHIV and key populations are addressed across all segments of society. This includes workplace interventions in both the public and private sectors.
- i) **Combination Prevention -**
Evidence informed and human rights based combination prevention recognizes the

importance of biomedical, behavioural and structural interventions working together to achieve prevention and care outcomes. A mixed approach addressing both immediate risks and underlying causes of vulnerability of key and vulnerable populations is both possible and necessary. Together, these services and interventions will have the potential to significantly reduce HIV transmission and improve care outcomes. Since rarely does one institution or system provide every element within a defined package, these packages are underpinned by effective referral systems and, where appropriate, community-based case management. Implementation approaches will require innovative population-targeted interventions. While most services will be delivered within facility settings, other interventions recognize that marginalized populations face barriers and may rely on different types of outreach and mobile models to be reached.

CHAPTER

3

Rationale, Strategic Plan Development Process and the Guiding Principles

3.0 Rationale, Strategic Plan Development Process and the Guiding Principles

3.1 Purpose of the HIV Plan

Since 2010 when the Kenyan Constitution was promulgated and the devolved system of governance established, county governments have the responsibility of ensuring its residents have the highest standard of health services (this includes access to quality HIV prevention, treatment and care services). Prior to this, the HIV and AIDS response was purely coordinated, managed, financed and implemented from the national level through approaches as prescribed in the Kenya National AIDS Strategic Plans (KNASPs).

Also, the HIV response is not uniform across the country. Each county needs to address the epidemic in its domestic context in line with the acceptable evidence based approaches that would result into high yields. The counties too, are now able to plan with inputs from their residents on how the HIV response is to be driven.

It is with these and more reasons that the Lamu County HIV and AIDS Strategic Plan was developed. It will guide the translation of these commitments

into reality and re-shape the coordination, implementation, monitoring and evaluation and financing of the County's HIV and AIDS response.

3.2 Process of Developing the LCASP 2016-2019

The process of developing the LCASP 2016-2019 ran from April 2015 to June 2016 as follows:

April 2015:

A planning meeting organized by NACC with five members from the county trained as Trainers of Trainers (TOT). The meeting discussed the emerging issue in the response to HIV and AIDS in the country. The meeting also suggested development of County AIDS Strategic Plans.

May 2015:

The TOTs provided feedback, disseminated the KASF and collected views from the County Executives, County Assembly and County Health Management Team (CHMT).

June 2015:

The County TOTs with support from NACC organized a workshop for county stakeholders and HIV programme implementers to collect views on the

development of the County AIDS Strategic Plan. It is from this meeting that members of the county drafting team were proposed.

October 2015: The Lamu County HIV and AIDS Strategic Plan drafting team members were officially appointed by the County Director for Health services.

January – March 2016:

The drafting team collected views from the community and reviewed policy and programme documents.

April 2016:

The drafting team had a meeting for four days resulting in a draft LCASP 2016-2019. The first draft was circulated for comments and input from government and civil society stakeholders.

June 2016: LCASP 2016-2019 was reviewed and validated through stakeholders participation in meetings and workshops.

July 2016: Launch of the LCASP 2016-2019.

3.3 Guiding Principles

Lamu County's multi-sectoral response to HIV and AIDS is built and guided by the following principles:

- i. **County ownership:** The spread of HIV is a challenge to the county's development and is a concern to be addressed by the County Government.
- ii. **Evidence based and targeted interventions by population and geography:** The HIV and AIDS response will be based on evidence and interventions prioritised among the KPs and those vulnerable to HIV infection due to risk behaviours and environment.

- iii. **Prioritization:** The HIV and AIDS response will be comprehensive and will focus on promoting healthy practices, disease prevention, as well as treatment, care and support for PLHIV, KPs and other people affected by HIV and AIDS.

- iv. **Diversity:** The response to HIV and AIDS should take into consideration cultural, religious and societal values.

- v. **Multi-sectoral approach:** The National and County governments, civil society and private sector stakeholders will work together in a multi-sectoral partnership to respond to the spread of HIV and AIDS in the county. The two levels of government will provide policy direction, HIV treatment for those in need, and financial resources in support of this effort. Civil society, including NGOs, community groups, PLHIV and those affected by HIV and AIDS, will support and complement the County Government in the prevention of HIV, as well as care and support for those living with HIV and those affected.

- vi. **Human rights approach:** All stakeholders will work together to create a conducive and enabling environment to ensure the effectiveness of interventions under the HIV response which respect human dignity, gender and sexuality.

- vii. **MIPA and GIPA Principle:** Active and meaningful participation of KPs including most at risk communities, PLHIV and those affected will be integral to the development, implementation, monitoring and evaluation of all interventions.

CHAPTER 4

County Vision, Goal, Objectives and Strategic Directions

4.1 Vision

A County free of new HIV infections that cares and supports those infected and affected by HIV and AIDS.

4.2 Goal

To prevent the risk and spread of HIV, improve the quality of life of People Living with HIV, and reduce the social-economic impact resulting from AIDS on the individual, family and society.

4.3 Broad Objectives

- Reduce new infections by 75%.
- Reduce AIDS-related mortality by 25%.
- Reduce HIV-related stigma and discrimination by 50%.
- Increase domestic financing of the HIV response to 50%

4.3.1 County-Specific Objectives

- Reduce new HIV infections among adults by 75%.
- Increase PMTCT services among pregnant women from 26% to 80%.
- Increase proportion of eligible clients on ARVs from 32% to 75%.
- Increase proportion of HIV/TB patients completing treatment, from 85% to 90%.
- Reduce infant mortality rate (per 1,000 live births) from 60 to less than 50.
- Reduce maternal mortality ratio (per 100,000 births) from 258 to less than 100.
- Reduce HIV-related stigma by 50%
- Increase domestic financing of the HIV response by 20%

4.4 Strategic Directions

The complexity of the HIV response requires varied targeted strategies and interventions combined for high yield impact realization. The eight strategic directions outlined in this chapter, address different but intertwined thematic areas in line with the KASF and customized specifically for Lamu County context.

4.4.1 Strategic Direction 1: Reducing New HIV Infections

Recognizing that different populations within Lamu County have specific HIV prevention needs, and that resources are limited, this strategic direction focuses on priority populations with specific and targeted interventions needed to reduce HIV infections among those groups and the general population.

Table 4.1 Reducing new HIV infections

STRATEGIC DIRECTION 1: REDUCING NEW HIV INFECTIONS						
KASF Objective	LCASP Results	Key Activity	Sub-Activity/ Intervention	Target Population	Geographic Areas by sub- County/ Ward	Responsibility
Reduce new HIV infections by 75%	Reduced new HIV infections among adults by 50%	Behaviour Change Communication / Communicate for social transformation	Conduct HIV and AIDS capacity building for target populations.	Adults, Youths, Young people, Priority Populations, and Religious leaders	Lamu West, Lamu East	CGL - Dept. of Health, Dept. of Education, NACC, NASCOP
			Undertake HIV and AIDS knowledge dissemination and advocacy leveraging on social activities, e.g. county festivals.	General population	Lamu East, Lamu West	CGL - Dept. of Health, Dept. of Culture and Tourism, NACC, Office of County Commissioner
			Build capacities of KPs on HIV prevention..	SWs , PWID, MSM	Lamu East, Lamu West	CGL - Dept of Health, Religious leaders, NACC, NASCOP
			Conduct life skills-based HIV education in schools, entertainment places, madrassa and tertiary institutions.	Adolescents, Youth and Young people	Lamu East, Lamu West	CGL – Dept. of Health, Dept. of Education, NACC
		Increase universal and targeted HTS	Conduct routine testing for HIV in health facilities.	General population	Lamu East, Lamu West	CGL – Dept. of Health
			Conduct targeted HTS outreaches: -Door to door -County festivals -School and youth events -KPs hideouts	- Couples - General population - Adolescents and young people - Priority populations	Lamu East, Lamu West	CGL – Dept. of Health, Dept. of Education, NACC, NASCOP

KASF Objective	LCASP Results	Key Activity	Sub-Activity/ Intervention	Target Population	Geographic Areas by sub- County/ Ward	Responsibility
Reduce new HIV infections by 75%	Reduced new HIV infections among adults by 50%	Strengthen HIV prevention programmes among KPs	Promote and provide condoms and lubricants access.	SWs ,MSM	Lamu East, Lamu West	CGL - Dept. of Health, NACC, NASCOP
			Initiate and operationalize the MAT programme.	PWID	Lamu West	CGL - Dept. of Health, NASCOP, NACC
			Initiate the Needle and Syringe Programme (NSP).	PWID	Lamu East, Lamu West	CGL - Dept. of Health, NASCOP, NACC
			Provide Post Exposure Prophylaxis (PEP)	SGBV survivors, SWs , All HIV exposed people	Lamu East, Lamu West	CGL – Dept. of Health
			Provide Pre-Exposure Prophylaxis (PrEP).	SWs, MSM	Lamu East, Lamu West	CGL – Dept. of Health, NACC, NASCOP
	90% reduction of new HIV infection among children	Scale up Prevention of Mother to Child Transmission (PMTCT) to Elimination of Mother to Child Transmission (eMTCT)	Carry out advocacy to encourage early attendance of ANC by all pregnant women.	Women of child-bearing age and partners	Lamu East, Lamu West	CGL – Dept. of Health
			Provide HTS to pregnant women and partners.	Couples	Lamu East, Lamu West	CGL – Dept. .of Health
			Initiate and provide adequate HAART to all HIV-positive pregnant women.	HIV-positive pregnant women, Health facilities	Lamu East, Lamu West,	CGL – Dept. of Health
			Provide paediatric HIV testing /EID and hold frequent health talks.	Health facilities,	Lamu East, Lamu West	CGL – Dept. of Health
	Strengthened County Health System	Strengthen CHS	Build capacities of health facilities to provide comprehensive HIV services.	Health facilities, Health facility management/staff	Lamu East, Lamu West	CGL – Dept. of Health, NACC, NASCOP
			Recruitment of adequate numbers of health workers.	Health workers	Lamu East, Lamu West	Lamu County Public Service Board, CGL -Dept. of Health
			Conduct comprehensive HIV capacity building for the health workers.	Health workers	Lamu East, Lamu West	CGL – Dept. of Health
			Mainstream HIV programming in county departments through ACUs.	County Departments, ACUs	Lamu West	Lamu County Secretary, CGL - Dept. of Health, NACC, County departments

4.4.2 Strategic Direction 2:

Improving Health Outcomes and Wellness of All People Living with HIV

Retention in care and treatment in the short and long term will need clear identification of points of loss of patients within the cascade of care and addressing these at service delivery points and county level.

Table 4.2 Improving health outcomes and wellness of all people living with HIV

STRATEGIC DIRECTION 2: IMPROVING HEALTH OUTCOMES AND WELLNESS OF ALL PEOPLE LIVING WITH HIV						
KASF Objective	LCASP Results	Key Activity	Sub-Activity/ Intervention	Target Population	Geographic Areas by sub- County/Ward	Responsibility
Reduce AIDS related mortality by 25%	90% of all PLHIV diagnosed	Increase linkage to care and treatment of all HIV diagnosed persons	Identification of all HIV positive people through HTS: Paediatric testing Routine testing: VCT, PITC Targeted outreach testing for KPs and vulnerable populations Confirmatory testing.	PLHIV	Lamu East, Lamu West	CGL – Dept. of Health
			Develop a county referral system (directories, community and health facility referral forms).	Newly HIV diagnosed	Lamu East, Lamu West	CGL – Dept. of Health
			Enroll all HIV positive to care programmes.	Newly HIV diagnosed	Lamu East, Lamu West	CGL – Dept. of Health
	90% of those started on ART are retained on ART	Increase ART coverage	Increase the number of peripheral ART sites.	PLHIV	Lamu East, Lamu West	CGL – Dept. of Health
			Expand patient support to care, nutrition and adherence counseling.	Facilities offering ART services	Lamu East,	CGL – Dept. of Health
			Conduct quantification and timely ordering of commodities.	Health Facilities	Lamu East, Lamu West	CGL – Dept. of Health, Dept. of Education, NACC, NASCOP
			Conduct trainings for HCW on: -Adherence counseling - Stigma reduction - Basic package of care - APOC.	PLWH	Lamu East, Lamu West	CGL - Dept. of Health, NACC, NASCOP

KASF Objective	LCASP Re-sults	Key Activity	Sub-Activity/ Intervention	Target Popu-lation	Geographic Areas by sub- Coun-ty/Ward	Responsi-bility
Reduce AIDS related mortality by 25%	90% of all PLHIV diagnosed	Increase ART coverage	Form PLHIV community support groups for every CCC.	PLWH	Lamu East, Lamu West	CGL – Dept. of Health
			Initiate viral load testing for all ART clients.	PLWH	Lamu East, Lamu West	CGL – Dept. of Health
			Scale up viral load monitoring.	PLWH	Lamu East, Lamu West	CGL – Dept. of Health
		Retain 90% of client on ART at 12 months	Develop and implement county defaulter tracing mechanism.	HCW, CHV	Lamu East, Lamu West	CGL – Dept. of Health, NACC, NASCOP
			Improve follow up and monitoring & evaluation.	HCW, CHV	Lamu East, Lamu West	
		Achieved viral suppression for 90% of patients on ART	Suppress viral load in all PLHIV	Conduct viral load monitoring.	PLWH	Lamu East, Lamu West
	Procure viral load testing machine.			PLWH	Lamu East, Lamu West,	CGL – Dept. of Health
	Train laboratory technologist in sample collection, handling and transportation.			HCW	Lamu East, Lamu West	CGL – Dept. of Health
	Upgrade and equip county laboratory infrastructure.			Facilities with lab	Lamu East, Lamu West	CGL – Dept. of Health

4.4.3 Strategic Direction 3:

Using a Human Rights Approach to Facilitate Access to Services for PLHIV, Key Populations and Other Priority Groups in All Sectors

Service access depends on how people are being treated at the service point, thus this strategic direction will create an enabling environment to facilitate service access by all priority groups.

Table 4.3 Using a human rights approach to facilitate access to services for PLHIV, KPs and other priority groups in all sectors

STRATEGIC DIRECTION 3: USING A HUMAN RIGHTS APPROACH TO FACILITATE ACCESS TO SERVICES FOR PLHIV, KEY POPULATIONS AND OTHER PRIORITY GROUPS IN ALL SECTORS						
KASF Objective	LCASP Results	Key Activity	Sub-Activity/ Intervention	Target Population	Geographic Areas by sub- County/ Ward	Responsibility
Reduce social exclusion for PLHIV, KPs, women, boys and girls by 50%	Reduced self-reported stigma and discrimination related to HIV and AIDS by 50%	Remove barriers to access HIV information and services	Identification and mapping of priority populations.	Priority population	Lamu East, Lamu West	SCACCs
			Formation of support groups of priority populations.	PLHIV, KPs	Lamu East, Lamu West	Health workers
			Use of KPs peer groups to enhance uptake of HIV services.	PLHIV, KPs	Lamu East, Lamu West	Peer Coordinators
			Sensitize health workers to reduce stigmatizing attitude towards KPs and other priority populations.	Health workers	Lamu East, Lamu West	CHMT, NACC
			Sensitize the County Assembly to enact laws that prohibit discrimination against PLHIV and KPs.	County Assembly of Lamu	Lamu East, Lamu West	CEC Health

KASF Objective	LCASP Results	Key Activity	Sub-Activity/ Intervention	Target Population	Geographic Areas by sub- County/ Ward	Responsibility
Reduce social exclusion for PLHIV, KPs, women, boys and girls by 50%	Reduced self-reported stigma and discrimination related to HIV and AIDS by 50%	Remove barriers to access HIV information and services	Conduct legal literacy (know your rights) campaigns to improve legal and human rights literacy among KPs, PLHIV and other priority populations.	KPs, PLHIV	Lamu East, Lamu West	NACC
			Enroll OVC (guardians) and PLHIV into social protection programmes.	PLHIV, OVC Caretakers	Lamu East, Lamu West	Peer Coordinators
			Develop and disseminate priority population specific and user friendly information.	Priority populations	Lamu West	CHC,CASCO
	Reduced levels of sexual and gender-based violence for PLHIV, KPs , women, boys and girls by 50%	Promotion of human rights and improve access to justice	Conduct basic trainings on human rights regarding health services as per the Kenyan Constitution.	Priority populations, Imams and pastors	Lamu East, Lamu West	SGBV Coordinator
			Sensitize law and policy makers on the need to enact laws, regulation and policy that prohibit HIV stigma and discrimination.	Lamu County Assembly, Lamu court users	Lamu East, Lamu West	CHC, CASCO

4.4.4 Strategic Direction 4:

Strengthening Integration of Community and Health Systems

For all SDs to be realized in HIV and AIDS response there should be a clear integration system where vertical communication between community and health systems is enhanced. The focus of this SD is therefore to facilitate this integration.

Table 4.4 Strengthening integration of community and health systems

STRATEGIC DIRECTION 4: STRENGTHENING INTEGRATION OF COMMUNITY AND HEALTH SYSTEMS						
KASF Objective	LCASP Results	Key Activity	Sub-Activity/ Intervention	Target Population	Geographic Areas by sub-County/Ward	Responsibility
Build a strong and suitable system for HIV service delivery through specific health and community systems approaches, actions and interventions to support HIV response	Improved HIV response at community and facility levels	Improve service provision at health facilities.	Upgrade HIV services to the 38 public health facilities.	Health facilities	Lamu East, Lamu West	CHMT
		Ensure adequate workforce for HIV response.	Ensure regular supply and efficient management of HIV commodities (LMS).	Health facilities	Lamu East, Lamu West	KEMSA
			Recruitment of health workers.	Health workers	Lamu East, Lamu West	CPSB/COH
			Training health workers on HIV response.		Lamu East, Lamu West	CHMT
			Facilitate in-service learning on HIV service provision and management.		Lamu East, Lamu West	CHMT
		Strengthen community level AIDS competency	Develop county referral guidelines and policy for linkage of community to facility and facility to community.	Health team	Lamu East, Lamu West	CHC
			Formation and strengthening of CUs and support groups.	Community units and support groups	Lamu East, Lamu West	CCSC
			Conduct trainings on HIV competency.	CHV, HW, CHC	Lamu East, Lamu West	CASCO, NACC
			Conduct bi-annual support supervision of CUs.	Community units and support groups	Lamu East, Lamu West	CHMT

4.4.5 Strategic Direction 5:

Strengthening Research, Innovation and Information Management to Inform the LCASP Goal

To achieve the LCASP goal, emphasis would need to be put into strengthening county research and innovation. This section highlights the actions that will be rolled out towards ensuring high quality HIV research and innovative approaches towards elimination of HIV and AIDS in Lamu County.

Table 4.5 Strengthening research, innovation and information management to inform the LCASP goal

STRATEGIC DIRECTION 5: STRENGTHENING RESEARCH AND INNOVATION TO INFORM THE KASF GOALS						
KASF Objective	LCASP Re-sults	Key Activity	Sub-Activity/ Intervention	Target Popu-lation	Geographic Areas by sub- Coun-ty/Ward	Responsibility
Identification and implementation of high impact research priorities, innovative programming and capability and capacity strengthening to conduct	Increased evidence based planning programming and policy change	Strengthening county research mechanisms	Formation of a county research committee.	HIV Implementing Partners	Lamu West	CGL - Dept. of Health, Dept. of ICT, NACC, NASCOP, Implementing Partners
			Capacity building of the county research team.	HIV Implementing Partners	Lamu West	CGL - Dept. of Health, Dept. of ICT, NACC, NASCOP, Implementing Partners
			Define research agenda for the county on annual basis..	County research team	Lamu East, Lamu West	CGL - Dept. of Health, NACC, NASCOP, County research committee
			Conduct basic county research.	General population	Lamu East, Lamu West	CGL-Dept. of Health, NACC, NASCOP, County research committee
			Hold bi-annual joint HIV stakeholders planning meetings.	HIV Implementing Partners	Lamu East, Lamu West	CGL –Dept. of Health, CASCO
			Mobilize funds for the county HIV research agenda.	County Government	Lamu East, Lamu West	CGL - Dept. of Health, NACC, NASCOP, County research committee
		Use of data for decision making	Disseminate the county research findings to the county stakeholders.	County Government, HIV stakeholders	Lamu East, Lamu West	CGL-Dept. of Health, NACC, CASCO, County research committee
			Implement the research findings.	HIV Implementing Partners	Lamu East, Lamu West	Health, NACC, CASCO, County research committee, HIV Implementing Partners
			Establish a basic county HIV research hub/repository.	General population	County Headquarters	CGL - Dept. of Health, NACC, CASCO, County research committee

4.4.6 Strategic Direction 6:

Promote Use of Strategic Information for Research and Monitoring and Evaluation to Enhance Programming

Strategic information is critical in HIV response. The management and dissemination of strategic information to all stakeholders ensures the ease of program execution. It also enhances informed decision making, evidence based programming and effectiveness in service delivery. Monitoring and evaluation tools are employed to ensure efficiency in the HIV and AIDS programming and implementation.

Table 4.6 Promote use of strategic information for research and monitoring and evaluation to enhance programming

STRATEGIC DIRECTION 6: PROMOTE USE OF STRATEGIC INFORMATION FOR RESEARCH AND MONITORING AND EVALUATION TO ENHANCE PROGRAMMING						
KASF Objective	LASP Results	Key Activity	Sub-Activity/ Intervention	Target Population	Geographic Areas by sub-County/Ward	Responsibility
To improve data quality, demand, access and use of data for decision making at the County and National levels	Increased availability of strategic information to inform HIV response in the county	Track the implementation of the County HIV Strategic Plan and programmes	Formation of a Joint County Health Monitoring and Evaluation Committee.	HIV Implementing Partners	Lamu West	CASCO, County HIV Coordinator
			Operationalize the committee by: - Developing the terms of reference - Establishing a fully furnished secretariat.	Health M&E Committee	Lamu West	CHC, NACC
			Establish a unified M&E system and reporting mechanism.	CHC	Lamu East, Lamu West	County Health M&E Committee
			Conduct annual trainings on reporting.	CHMT	Lamu East, Lamu West	County Health M&E Committee, Implementing Partners
			Establish and operationalize a county HIV situation room.	GVN	Lamu East, Lamu West	NACC, CHC
			Hold bi-annually feedback meetings with key stakeholders.	Key stakeholders	Lamu East, Lamu West	County Health M&E Committee
			Conduct monitoring and evaluation activities such as field visits and DQA.	HIV Implementing Partners	Lamu East, Lamu West	County Health M&E Committee

4.4.7 Strategic Direction 7:

Increase Domestic Financing for a Sustainable HIV Response

Domestic financing instills the spirit of program ownership by the local communities. Most HIV and AIDS initiatives are largely donor funded. Domestic financing establishes a cushion from donor withdrawal, and ensures project continuity, and hence sustainability. This effort will target the County Government, private partners as well as the National Government.

Table 4.7 Increase domestic financing for a sustainable HIV response

STRATEGIC DIRECTION 7: INCREASE DOMESTIC FINANCING FOR A SUSTAINABLE HIV RESPONSE						
KASF Objective	LASP Results	Key Activity	Sub-Activity/ Intervention	Target Population	Geographic Areas by sub-County/Ward	Responsibility
Increased domestic financing for HIV response to 50%	Increased county domestic financing of HIV response by 5%	Lobby for specific HIV and AIDS line budget in the County Health Sector budget	Review the current HIV programme allocations and align them to the LCASP priorities through County AIDS Assessment.	County Departments, HIV Implementers and Partners	Lamu West	CHC
			Conduct HIV Partner mapping for potential funders to mobilize resources.	HIV Implementers and Partners, County Departments	Lamu West	CHC
			Sensitize the county leadership to set funds for HIV and AIDS response.	County Executive, County Assembly of Lamu	Lamu East, Lamu West	CHC
			Advocate for the enactment of relevant county laws and policies and for the allocation of at least 1% of the total health budget to HIV and AIDS response.	Health, Sanitation and Environment Department	Lamu East, Lamu West	County Assembly of Lamu, CHC
			Sensitize the county leadership on the need for a HIV and AIDS trust fund.	County and Community leadership	Lamu East, Lamu West	CHC
			Establish the County HIV Trust Fund.	County Executive, County Assembly of Lamu	Lamu East, Lamu West	CGL, CHC, County Assembly of Lamu
			Establish a county HIV funding dashboard.	Health, Sanitation and Environment Department	Lamu East, Lamu West	CHC

4.4.8 Strategic Direction 8:

Promoting Accountable Leadership for Delivery of the LCASP Results by All Sectors and Actors

In promoting accountable leadership in the HIV response, there is need for good governance practices, enabling policy, legal and regulatory framework for multi-sectoral HIV and AIDS response that is aligned to the Constitution of Kenya 2010.

Table 4.8 Promoting accountable leadership for delivery of the LCASP results by all sectors and actors

STRATEGIC DIRECTION 8: PROMOTING ACCOUNTABLE LEADERSHIP FOR DELIVERY OF THE LCASP RESULTS BY ALL SECTORS AND ACTORS								
KASF Objective	LASP Results	Key Activity	Sub-Activity/ Intervention	Target Population	Geographic Areas by sub-County/Ward	Responsibility		
Promote good governance practices by identifying, developing and nurturing effective and committed leaders for the HIV and AIDS response	County owned HIV response	Mobilize political and policy level support targeting the county leadership	Hold high level meetings with the county leadership on the HIV situation	Governor, County Secretary, National MPs, County Assembly Committees	Lamu West, Lamu East	NACC, County Assembly		
			Sensitize MCAs to support legislation on HIV and AIDS.	County Assembly	Lamu West, Lamu East	NACC, County Assembly		
		Establish and strengthen functional and competent HIV co- ordination mechanism at the county level	Constitute the County HIV Committee (CHC).	Heads of County Departments	Lamu East, Lamu West	RHC, CEC-Health		
						Draft the terms of reference for the CHC.	Lamu East, Lamu West	RHC, CEC-Health
						Inaugurate and operationalize the CHC.	Lamu East, Lamu West	CHC
			Strengthen the SCACCs: Establish 2 functional sub-county offices.	CACCs	Lamu East, Lamu West	NACC, CEC-Health, CO-Health, CD-Health		
			To develop/review HIV specific Bills at the County Assembly.	County Assembly	Lamu East, Lamu West	Lamu County Assembly, Health Services and Environment Committee, CEC-Health		
		Develop programmatic and financial reporting mechanism	Submit annual county HIV situation report to the Governor's Office.	Governor, County Assembly, General population	Lamu East, Lamu West	CHC, Governor's Office		

CHAPTER 5

Coordination and Implementation Arrangements

5.1 Implementation Arrangement

The Lamu County HIV and AIDS Strategy Plan is the county reference document for the implementing partners at all levels in the response to HIV and AIDS. Stakeholders may elaborate their own Action Plans but they should be in conformity with the broad Strategic Directions, based on the principles, strategies, key results and activities laid out in this document, and contribute to the achievement of progress towards the county goals and targets.

It is necessary to ensure that the implementation of the LCASP is structured and managed accordingly to facilitate the participation and involvement of relevant stakeholders from government, civil society, the private sector and development partners, and to ensure output of the intended results from the many interventions.

Strong governance and coordination structures have been established by the County Department of Health and the National AIDS Control Council to ensure harmonisation and alignment of all stakeholders involved in the Lamu HIV and AIDS response.

All HIV and AIDS programs in Lamu County therefore should be implemented with a high level of seriousness and under committed leadership; with effective mechanisms of coordination; in partnership with other actors including community groups and KPs. All programs are to be managed in full compliance with the principles and application of the practices of results-based programming and good governance.

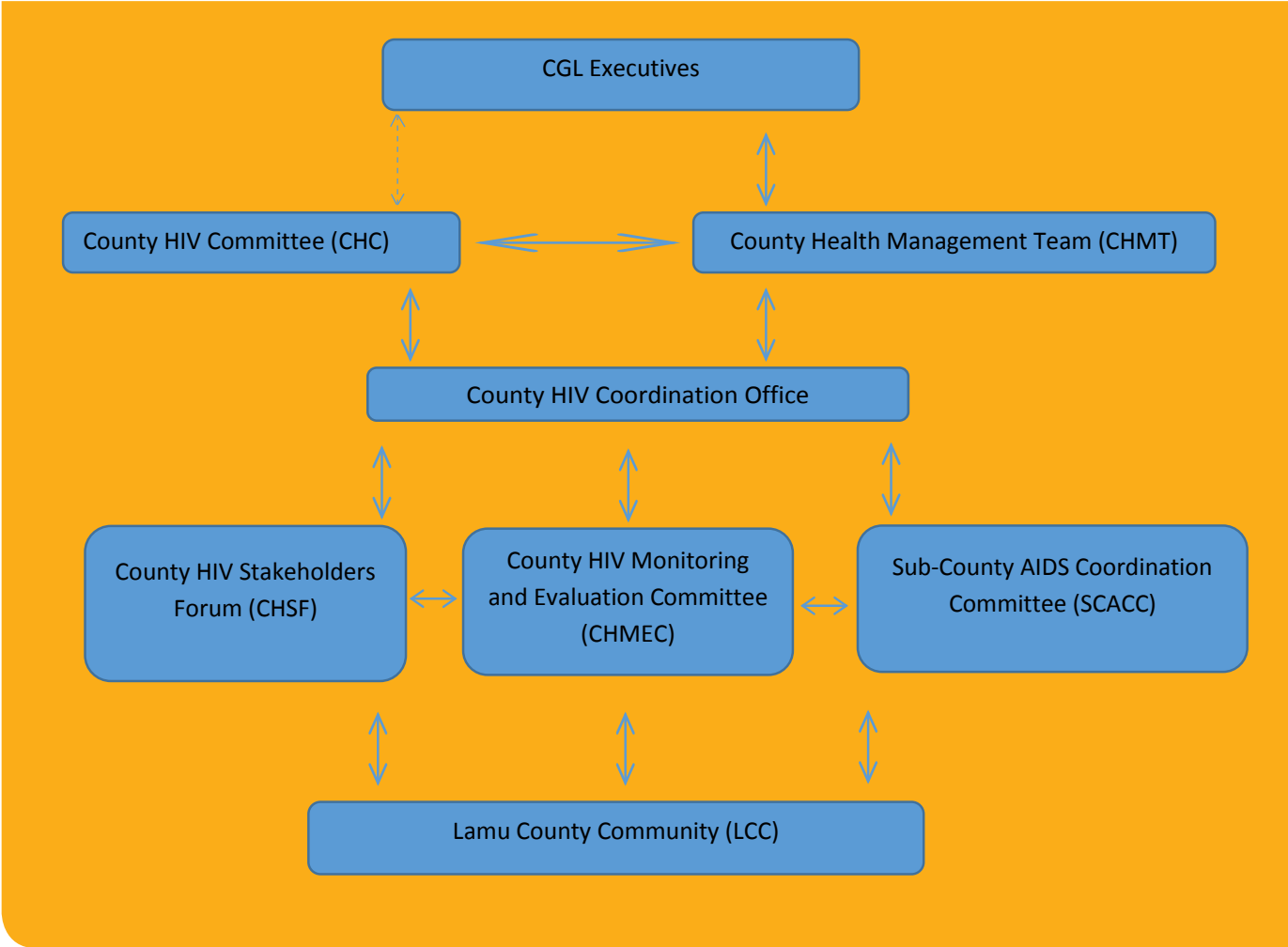


Figure 5.2 County HIV Coordination Structure

CHAPTER

6

Research Monitoring and Evaluation of the Plan

The Lamu County M&E plan will be updated regularly and used for purposes of tracking the implementation of the 2016-2019 Lamu County HIV and AIDS Strategic Plan. The M&E plan will ensure effective and efficient research, monitoring and evaluation of the LCASP, based on the agreed county priority areas. These results are articulated in the County M&E Results Framework which is found in Annex 1. The plan will also be used to guide, track and monitor Lamu County's performance towards achieving its national commitments on the HIV response.

6.1 Research and Surveillance

Basic surveys and research activities critical to generating information that will facilitate evidence based planning of the county response will be conducted. The county will continue to monitor HIV prevalence and incidence in general and in KPS by conducting basic operational surveys. These will help to determine the county's program coverage and to target interventions where there is critical need.

6.2 M&E Coordination

M&E of the multi-sector response requires greater coordination of all sectors: public, private, civil society, and development partners to ensure optimal

use of the available resources and continuous learning through sharing of experiences. The NACC is responsible for monitoring the national epidemic and response, analysis of information and disseminating it to policy makers and programme planners. The monitoring and evaluation of health facility based responses is coordinated and managed by the Lamu County Government's Department of Health in collaboration with development partners, private sector institutions and civil society organisations that run health facilities. All data will be reported through the District Health Information System. The monitoring of non-health related interventions is done by both the NACC and CGL through the different partnerships, i.e. with the donor group, the civil society organisations, faith based organisations, key populations organisations, traditional leaders etc. These coordinating structures will oversee capacity development, data quality assurance, resource mobilization for M&E and data archiving.

6.3 Strategic Plan Reviews

Over the duration of the 2016-2019, three main reviews will take place. These include:

- (i) Joint reviews of progress on implementation of the Strategic Plan. This will continue taking place quarterly with the County HIV Committee (CHC) of the Lamu County. The Joint HIV Implementers forum will meet bi-annually to review progress. These acts are accountability processes.
- (ii) Mid-term Review - The mid-term evaluation will focus on achievements, challenges, emerging issues and recommendations for the remaining half of the LCASP and will take place in Quarter Four of the 2017/2018 financial year.
- (iii) End of term review - The final evaluation will be conducted in 2019 to provide the evidence base for the next LCASP. Independent evaluators will carry out the mid-term and end term evaluations



CHAPTER 7

Risk and Mitigation Plan

A risk is an uncertain event or condition that, if it occurs, has a negative effect on the implementation and overall outcome objectives of the Lamu County HIV and AIDS Strategic Plan. The risk management plan foresees risks, estimates impacts, and defines responses to the identified issues. It also contains a risk assessment matrix.

Table 7.1 Risks and mitigation plan

Risk Category	Risk Name	Risk Status	Probability (1/5)	Impact (1/5)	Level of risk	Response/ Mitigation	Responsibility	When
Technological	Inadequate skills	Mild	2/5	2/5	Medium	Training/ capacity building on requisite skills	C.O-Health	Continuous
Political	Inadequate, legislation, laws and policy in the county	Severe	4/5	3/5	High	Formulation and enactment of relevant HIV laws, legislation and policy	GVN, Chair Health Committee, C.E.C-Health	Continuous
Programme	Lack of prioritization	Severe	3/5	4/5	High	Lobby HIV response prioritization in the county	C.E.C – Health, C.O – Health, CHC	Continuous
	Insecurity	Mild	2/5	2/5	High	Factor security in the programme budget	CC, RHC, CHC	Continuous
Financial	Inadequate financing	Severe	4/5	4/5	High	Lobby for specific HIV budget lines	CEC-Health, CHC	Annual
Culture	Stigma/ discrimination	Mild	3/5	3/5	High	Initiate stigma reduction programme	CHC	Bi- Annual

ANNEXES

Annex 1 Results Framework

STRATEGIC DIRECTION 1: REDUCING NEW HIV INFECTIONS							
KASF Objective	LCASP Results	Interventions	Indicators	Base-line and Source	Mid-Term Target	End-Term Target cumulative)	Responsibility
Reduce new HIV infections by 75%	Reduced new HIV infections among adults by 50%	Conduct HIV and AIDS capacity building for target population	Percentage of target population whose HIV capacity has been built (BCC, TOT, mentorship, peer support)	TBD	75%	90%	CGL- Department of Health, Department of Education, NACC, NASCOP
		Undertake HIV and AIDS knowledge dissemination and advocacy leveraging on social activities, e.g. county events and festivals	Percentage of people from targeted audience reached through knowledge dissemination and advocacy	TBD	50%	75%	
		Build capacity of KPs on HIV prevention	Percentage of KPs reached with HIV prevention programmes	TBD	25%	75%	
		Conduct life skills-based HIV education in schools, clubs, madrassa and tertiary institutions	Percentage of adolescents of ages 10 – 24 years reached through life skills-based HIV education in schools, clubs, madrassa & tertiary institutions	TBD	50%	90%	

KASF Objective	LCASP Results	Interventions	Indicators	Base-line and Source	Mid-Term Target	End-Term Target cumulative)	Responsibility
Reduce new HIV infections by 75%	Reduced new HIV infections among adults by 50%	Conduct routine testing for HIV in health facilities	Percentage of adolescents aged 10-24 years having correct knowledge of how HIV is transmitted	TBD	50%	90%	CGL-Department of Health
		Conduct targeted HTS outreaches: - Door to door - County events and festivals - School and youth events - Key populations hideouts	Percentage increase in the number of people counseled and tested for HIV and who receive their test results	TBD	50%	90%	CGL-Department of Health, Department of Education, NACC, NASCOP
		Promote and provide condoms and lubes	Percentage of male and female sex workers reporting the use of a condom during penetration sex with their most recent clients	TBD	75%	90%	CGL-Department of Health, NACC, NASCOP
			Percentage of men reporting use of a condom last time they had anal sex with a male partner	TBD	75%	90%	CGL-Department of Health, NASCOP, NACC
			Percentage of PWID who reported use of a condom the last time they had sexual intercourse	TBD	75%	90%	CGL-Department of Health, NASCOP, NACC
			Percentage of women and men aged 15 – 49 years who had sexual intercourse with more than one partner in the last 12 months and reported use of a condom during the last sexual encounters	TBD	50%	75%	CGL-Department of Health, NASCOP, NACC
		Initiate and operationalize the MAT programme	Number of PWID on opioid substitution therapy /MAT	0	10	20	CGL-Department of Health, NASCOP, NACC

KASF Objective	LCASP Results	Interventions	Indicators	Base-line and Source	Mid-Term Target	End-Term Target cumulative)	Responsibility
Reduce new HIV infections by 75%	Reduced new HIV infections among adults by 50%	Initiate the Needle and Syringe Programme	Number of syringes distributed per person who injects drugs by the NSP	0	3 syringes per person per day	3 syringes per person per day	CGL-Department of Health, NASCOP, NACC
		Provide Post Exposure Prophylaxis (PEP)	Number of sexual and gender-based violence (SGBV) survivors provided with PEP	TBD	10	10	CGL-Department of Health
		Provide Pre-Exposure Prophylaxis (PrEP)	Percentage of people at risk provided with PrEP	TBD	25%	25%	CGL-Department of Health, NACC, NASCOP
	Reduced new HIV infection among children by 90%	Advocate and encourage early attendance of ANC by all pregnant women	Percentage of new ANC clients seen at a health facility	TBD	50%	75%	CGL-Department of Health
			Percentage of clients who finished four ANC visits	TBD	50%	75%	CGL-Department of Health
		Provide HTS to pregnant women and partners	Percentage of pregnant women who know their HIV status	TBD	50%	75%	CGL-Department of Health
		Initiate and provide adequate HAART to all HIV-positive pregnant women	Percentage of HIV positive pregnant women who received anti-retroviral medication to reduce the risk of mother-to-child transmission	TBD	90%	90%	CGL-Department of Health
		Provide paediatric HIV testing / EID	Percentage of infants born to HIV-infected women who receive a virological test for HIV within 2 months of birth	TBD	90%	90%	CGL-Department of Health
			Percentage of infants born to HIV-infected women starting on cotrimoxazole prophylaxis within 2 months of birth	TBD	90%	90%	CGL-Department of Health

KASF Objective	LCASP Results	Interventions	Indicators	Base-line and Source	Mid-Term Target	End-Term Target (cumulative)	Responsibility
Reduce new HIV infections by 75%	Reduced new HIV infections among adults by 50%	Provide paediatric HIV testing / EID	Percentage of health facilities providing early infant diagnosis	TBD	80%	100%	CGL-Department of Health
	Strengthened County Health System	Ensure health facilities provide comprehensive HIV services	Percentage of health facilities providing comprehensive HIV services	TBD	100%	100%	CGL-Department of Health
			Percentage of health facilities providing PEP services	TBD	100%	100%	CGL-Department of Health
			Percentage of new infections resulting from medical sources disaggregated by survivors, SV and health personnel	TBD	TBD	TBD	CGL-Department of Health
		Recruitment of adequate health workers	Annual percentage of health workers recruited and assigned HIV work	TBD	20%	30%	Lamu County Public Service Board, CGL-Department of Health
		Conduct HIV comprehensive trainings for the health workers	Percentage of health workers trained on HIV and AIDS competencies	TBD	75%	100%	CGL-Department of Health, NACC
		Ensure other County departments have HIV programmes (ACUs)	Number of Lamu County departments with results-based HIV Plans	TBD	50%	100%	Lamu County Secretary, CGL-Department of Health, NACC

STRATEGIC DIRECTION 2: IMPROVING HEALTH OUTCOMES AND WELLNESS OF ALL PEOPLE LIVING WITH HIV

KASF Objective	LCASP Results	Interventions	Indicators	Baseline and Source	Mid-Term Target	End-Term Target (cumulative)	Responsibility	
Reduce mortality by 25%	90% of all PLHIV diagnosed	Identification of all HIV-positive people through HTS: Paediatric testing	Percentage of HIV positive people diagnosed and linked to care within 3 months	92%	95%	100%	CHMT, CASCO	
		Routine testing: VCT, PITC	Number of outreaches conducted targeting KPs and vulnerable populations	TBD	80	120	CASCO, SCACC	
		Targeted outreach testing for KPs and vulnerable populations						
	Confirmatory testing							
	90% of those diagnosed started and retained on ART	Develop and strengthen/ establish county referral system (directories, community and health facility referral forms)	County Referral Directory developed	County Referral Directory developed	0	1	1	CHMT, CASCO
			Percentage of people living with HIV receiving HIV care services	Percentage of people living with HIV receiving HIV care services	80%	85%	90%	
	90% of those diagnosed started and retained on ART	Enroll all HIV positive persons to care programmes	Number and percentage of adults and children enrolled in HIV care and eligible for cotrimoxazole prophylaxis currently receiving cotrimoxazole prophylaxis	Number and percentage of adults and children enrolled in HIV care and eligible for cotrimoxazole prophylaxis currently receiving cotrimoxazole prophylaxis	1105	1237	1369	CASCO
90% of those diagnosed started and retained on ART	Increase the number of peripheral ART sites	Number of health facilities providing care and treatment	Number of health facilities providing care and treatment	14	18	25	CGL, CO-Health	
		Expand patient support to care, nutrition and adherence counseling	Percentage of PLHIV receiving care and adherence nutritional support	35%	50%	65%	SCACC, CASCO	
		Conduct quantification and timely ordering of commodities	Percentage of satellite facilities reporting stock outs	TBD	30%	10%	County Pharmacist, Facility in charge	

KASF Objective	LCASP Results	Interventions	Indicators	Baseline and Source	Mid-Term Target	End-Term Target cumulative)	Responsibility
Reduce mortality by 25%	90% of all PLHIV diagnosed	TB screening for all CCC clients and HIV screening for all TB clients	Percentage of the TB/HIV co-infected clients receiving ART	40% (April, 2016 DHIS)		90%	TB&L Coordinator, CASCO
	Increased retention on ART at 12 months to 90% in children adolescents, key population and adults	Conduct trainings for HCW on: Adherence counseling Stigma reduction	Number of HCW trained	3	30	60	CGL, CASCO, SCACC, MSW
		Formation and support of PLHIV community support groups	Number of functional PLHIV community support groups formed	11	20	30	CASCO, SCA-CC, MSW
		Enhance defaulter tracing mechanism	Percentage of defaulters traced	20%	50%	80%	CASCO, SCA-CC, MSW
		Conduct viral load monitoring	Percentage of PLHIV with suppressed viral loads	TBD	20%	75%	CASCO
		Procure viral load testing machine	Number of viral load machines available in the county	0	1	3	CGL, CO-Health
		Train laboratory technologist in sample collection, handling and transportation	Number of laboratory technologists trained in sample collection, handling and transportation	4	7	10	CO-Health
		Upgrade and equip county laboratory infrastructure	Percentage of health facilities equipped with laboratory infrastructure	20%	50%	75%	CGL, CO-Health

STRATEGIC DIRECTION 3: USING A HUMAN RIGHTS APPROACH TO FACILITATE ACCESS TO SERVICES FOR PLHIV, KEY POPULATIONS AND OTHER PRIORITY GROUPS IN ALL SECTORS

KASF Objective	LCASP Results	Interventions	Indicators	Baseline and Source	Mid-Term Target	End-Term Target (cumulative)	Responsibility
Reduce social exclusion for PLHIV, KPs ,women, boys and girls by 50%	Reduced self-reported stigma and discrimination related to HIV and AIDS by 50%	Identification and mapping of priority populations	An estimate number of KPs in the county: - SWs - MSM - PWID	7430 4351 1385 1694	1858 1088 346 424	15572 3263 1038 1270	CGL, CHC, MSW
		Formation of support groups of the priority populations	Number of support groups of priority populations	21	31	36	SCACC, CHEW
		Use of KPs peer groups to enhance uptake of HIV services	Number of KPs peer group present in the county: - SW - MSM - PWID	1105	1237	1369	CASCO
		Sensitize HWs to reduce stigmatizing attitude towards KPs and priority populations	Percentage of PLHIV who experience sexual and/or gender based violence	25%	10%	0%	MSW
			Percentage of PWID who experience sexual and/or gender based violence	18%	9%	0%	MSW
			Percentage of MSM who experience sexual and/or gender based violence	10%	4%	0%	MSW
			Percentage of SWs who experience sexual and/or gender based violence	45%	30%	5%	MSW/CHV

KASF Objective	LCASP Results	Interventions	Indicators	Baseline and Source	Mid-Term Target	End-Term Target (cumulative)	Responsibility
Reduce social exclusion for PLHIV, KPs, women, boys and girls by 50%	Reduced self-reported stigma and discrimination related to HIV and AIDS by 50%	Sensitize the County Assembly to enact laws that prohibit discrimination against PLHIV and KPs	Number of laws, regulations and policies reviewed and enacted at county level that impact on HIV response positively	1	3	5	County Assembly, CHC
		Conduct legal literacy (know your rights) campaigns to improve legal and human rights literacy among KPs, PLHIV and other priority populations	Number of campaigns conducted for priority populations	0	6	10	CASCO, SCACCs
		Enroll OVC guardians and PLHIV into social protection programmes	Number of OVC guardians and PLHIV in social protection programmes	4328	5490	6985	MSW/Children's Officer
		Develop and disseminate priority population specific and user friendly information	Number of specific population and user friendly information developed and disseminated	0	20%	75%	CASCO
		Conduct basic trainings on human rights, health services and the Kenyan Constitution	Number of basic human rights trainings conducted	0	7	10	MSW/CASCO
		Sensitize law and policy makers on the need to enact laws, regulation and policy that prohibit HIV stigma and discrimination	Number of sensitization meetings with law and policy makers conducted	0	2	5	CHC

STRATEGIC DIRECTION 4: STRENGTHENING INTEGRATION OF COMMUNITY AND HEALTH SYSTEMS

KASF Objective	LCASP Results	Interventions	Indicators	Baseline and Source	Mid-Term Target	End-Term Target (cumulative)	Responsibility
Build a strong and suitable system for HIV service delivery through specific health and community systems approaches, actions and interventions to support HIV response	Improved HIV response at community and facility levels	Upgrade the existing health facilities	Percentage of health facilities providing KEPH defined HIV and AIDS services	74%	84%	100%	CHMT/CASCO
			Number of health facilities providing integrated HIV services	11	23	38	CHMT/CASCO
		Ensure regular supply and efficient management of HIV commodities (LMS)	Number of health facilities with efficient supply of commodities	2	30	38	CHMT/CASCO
		Recruitment of health workers	Ratio of health care staff to population in line with staffing norms	Doctor 1:12500 Nurse 1:10000 Clinical officers 1:7000	Doctor 1:50000 1:5000 1:5000	Doctor 1:25000 1:2500 1:3000	CPSB
		Training health workers on HIV response	Number of community health workers reporting on HIV programmes	400	800	1000	CCS Coordinator
		Facilitate in-service learning on HIV service provision and management	Number of health workers facilitated for in-service learning	8	42	80	Director of Health
		Develop county referral guidelines and policy for linkage of community to facility and facility to community	Number of referral guidelines developed	0	1	1	CHMT
		Formation and strengthening of community units (CUs) and support groups	Number of CUs implementing AIDS competency guidelines	0	9	20	CCSC, CASCO

KASF Objective	LCASP Results	Interventions	Indicators	Baseline and Source	Mid-Term Target	End-Term Target cumulative)	Responsibility
Build a strong and suitable system for HIV service delivery through specific health and community systems approaches, actions and interventions to support HIV response	Improved HIV response at community and facility levels	Conduct trainings on HIV competency	Number of CUs given training on HIV module	0	9	20	CCSC, CASCO
			Number and percentage of CBOs that submit timely, complete and accurate reports	60	90	138	SCACC
		Conduct bi-annual support supervision of CUs	Number of bi-annual HIV support supervisions conducted	TBD	6	8	CASCO

STRATEGIC DIRECTION 5: STRENGTHENING RESEARCH, INNOVATION AND INFORMATION MANAGEMENT TO INFORM THE LCASP GOAL

KASF Objective	LCASP Results	Interventions	Indicators	Baseline and Source	Mid-Term Target	End-Term Target cumulative)	Responsibility
Identification and implementation of high impact research priorities, innovative programming and capability and capacity strengthening to conduct research	Increased evidence base planning programming and policy change	Formation of a county research committee	County research committee established and operational	0	1	1	CGL-Dept.of Health, Dept. of ICT, NACC, NASCOP, Implementing Partners
		Capacity building of the county research team	Percentage of county research team members whose capacity on HIV research has been built	0	75%	100%	CGL-Dept.of Health, Dept. of ICT, NACC, NASCOP, Implementing Partners
		Define research agenda for the County on annual basis	Percentage of planned research implemented in line with research agenda	0	25%	50%	CGL-Dept. of Health, NACC, NASCOP, County research committee

KASF Objective	LCASP Results	Interventions	Indicators	Baseline and Source	Mid-Term Target	End-Term Target (cumulative)	Responsibility
Identification and implementation of high impact research priorities, innovative programming and capability and capacity strengthening to conduct research	Increased evidence base planning programming and policy change	Conduct basic county research	Number of prioritized biomedical and behavioural researches conducted	0	2	4	CGL-Dept. of Health, NACC, NASCOP, County research committee
		Hold bi-annual joint HIV stakeholders planning meetings	Number of joint HIV stakeholders planning meetings held	TBD	3	4	CGL-Department of Health, CASCO
		Mobilize funds for the county HIV research agenda	Proportion of HIV funds utilized on research	TBD	2.5%	5%	CGL-Dept. of Health, NACC, NASCOP, County research committee
		Disseminate the county and national research findings to the county stakeholders	Percentage of research reports disseminated to the public	TBD	75%	100%	CGL-Department of Health, NACC, CASCO, County research committee
		Implement the research findings	Percentage of planned research implemented in line with the research agenda	0	10%	25%	CGL-Dept. of Health, NACC, CASCO, County research committee, HIV partners
		Establish a basic county HIV research hub/repository	County research hub in place	0	1	1	CGL-Dept. of Health, NACC, CASCO, County research committee

STRATEGIC DIRECTION 6: PROMOTE USE OF STRATEGIC INFORMATION FOR RESEARCH AND MONITORING AND EVALUATION TO ENHANCE PROGRAMMING

KASF Objective	LCASP Re- sults	Interventions	Indicators	Base- line and Source	Mid-Term Target	End-Term Target cu- mulative)	Responsi- bility
To improve data quality, demand, access and use of data for decision making at the County and National levels	Increased availability of strategic information to inform HIV response in the county	Formation of a Joint County Health Monitoring and Evaluation Committee	County Health Monitoring and Evaluation Committee established	0	1	1	CASCO and County HIV Coordinator
		Operationalize the committee: -Develop TORs -Establish a fully furnished secretariat	Terms of Reference in place	0 0	1 4	1 12	CHC, NACC
			Number of meetings held				
		Establish a unified M&E system and reporting mechanism	A unified M&E system in place	0	1	1	County Health Monitoring and Evaluation Committee
			Percentage of county departments submitting timely, complete and accurate reports based on targets set in their HIV plans	TBD	50%	100%	
				Percentage of private sector entities submitting timely, complete and accurate reports based on targets set in their HIV plans	TBD	20%	
Percentage of implementing and development partners submitting timely, complete and accurate reports based on targets set in their HIV plans	TBD				20%	80%	

KASF Objective	LCASP Results	Interventions	Indicators	Base-line and Source	Mid-Term Target	End-Term Target cumulative)	Responsibility
To improve data quality, demand, access and use of data for decision making at the County and National levels	Increased availability of strategic information to inform HIV response in the county	Conduct annual trainings on reporting	Percentage of HIV implementing organizations trained on reporting	TBD	75%	100%	County Health Monitoring and Evaluation Committee
		Establish and operationalize a County HIV Situation Room	County HIV Situation Room established and operational	0	10%	25%	CGL-Dept. of Health, NACC, CASCO, County research committee, HIV partners
		Establish and operationalize a County HIV Situation Room	Number of quarterly HIV reports generated annually	0	4	12	NACC, CHC
		Hold bi-annual feedback meetings with key stakeholders	Number of stakeholder meetings held annually	0	4	12	County Health Monitoring and Evaluation Committee
		Conduct monitoring and evaluation activities such as field visits and DQA	Percentage of planned M&E reports generated	TBD	80%	100%	County Health Monitoring and Evaluation Committee

STRATEGIC DIRECTION 7: INCREASE DOMESTIC FINANCING FOR A SUSTAINABLE HIV RESPONSE

KASF Objective	LCASP Results	Interventions	Indicators	Base-line and Source	Mid-Term Target	End-Term Target cumulative)	Responsibility
Increased domestic financing for HIV response to 50%	Increased county domestic financing of HIV response by 5%	Establish the current HIV programme allocations and align them to the LCASP priorities	Percentage of County Government funding for health earmarked for the HIV response as per the LCASP	TBD	2%	5%	CGL, CHC
		Conduct HIV Partner mapping for potential funders to mobilize resources	Percentage of domestic funding coming from the private sector including the households	TBD	2.5%	5%	CGL, CHC
		Sensitize county leadership to allocate funds for HIV and AIDS response	Number of county leaders sensitized on allocation of funds for HIV and AIDS response	0	40	40	CHC

KASF Objective	LCASP Results	Interventions	Indicators	Baseline and Source	Mid-Term Target	End-Term Target cumulative)	Responsibility
Increased domestic financing for HIV response to 50%	Increased county domestic financing of HIV response by 5%	Advocate for the enactment of relevant county laws and policies and for the allocation of at least 1% of the total health budget to HIV and AIDS response	Proportion of the total health budget allocated to HIV and AIDS response	0	1%	1%	County Assembly of Lamu, CHC
		Sensitize the county leadership on the need for a trust fund	Number of county leaders sensitized on the need for a trust fund	0	40	40	CHC
		Establish a County HIV Trust Fund	County HIV Trust Fund in place	0	1	1	CGL, CHC, County Assembly of Lamu
		Establish a functional county HIV funding dashboard	County HIV funding dashboard established	0	1	1	CHC

STRATEGIC DIRECTION 8: PROMOTING ACCOUNTABLE LEADERSHIP FOR DELIVERY OF LCASP RESULTS BY ALL SECTORS AND ACTORS

KASF Objective	LCASP Results	Interventions	Indicators	Baseline and Source	Mid-Term Target	End-Term Target cumulative)	Responsibility
Promote good governance practices by identifying, developing and nurturing effective and committed leaders for the HIV and AIDS response	County owned HIV response	Hold high level meetings for the county leadership on the HIV situation	Number of high level meetings held to mobilize support for HIV activities	2	4	6	CHC
		Sensitize MCAs to support legislation on HIV and AIDS		0	2	4	CHC, County Assembly
		Constitute the County HIV Committee (CHC)	Number of HIV and AIDS Coordination Units established and operationalized	0	1	1	NACC
		Draft the terms of reference for the CHC		0	1	1	NACC

KASF Objective	LCASP Results	Interventions	Indicators	Baseline and Source	Mid-Term Target	End-Term Target cumulative)	Responsibility
Promote good governance practices by identifying, developing and nurturing effective and committed leaders for the HIV and AIDS response	County owned HIV response	Inaugurate and operationalize the CHC		0	1	1	NACC
		Strengthen the SCACCs		2	2	2	NACC
		Develop/Review /Enact HIV specific Bills at the County Assembly	Number of planned policies, legal and guidelines developed, enacted or reviewed	0	1	1	CGL, CAL
		Submit annual county HIV situation report to the Governor's office	Annual county HIV and AIDS response progress report	0	1	3	CGL, CAL, County M&E Committee
		Annual feedback to the county on HIV and AIDS situation through State of the County address		1	2	4	CHC, Governor's Office

Annex 2

Resource Needs and Mobilization

Resource needs related to human, commodities, infrastructure and finances have been made.

Human resource: The human resource required for the response to HIV and AIDS include field staff (peer educators, outreach workers, program supervisors, and program managers); personnel at service sites (counselors, specialists, general practitioners, laboratory technicians, nurses, administrative staff, nutritionists, midwives, and case managers); and management personnel at the county and sub-county levels (program managers, monitoring and evaluation staff, finance administrators, and secretaries). Staff needs have been calculated. Human resource mobilization needs to be conducted and will include recruitment, information and skills building, and provision of technical assistance.

Commodities and Infrastructure: Commodities and infrastructure include service sites, supplies and materials for prevention, surveillance, care,

support, treatment, and information, education, communication (IEC), as well as other supplies and materials to support the AIDS response.

Financial resources: Successful implementation of the national response depends a lot on the availability of adequate financial resources. The main source of funds to implement the HIV and AIDS Strategic Plan will be from the County Budget, envisaged to be allocated at least 1% of the Health Sector budget annually. In addition, the county will source for additional funds from internal sources, development partners and the private sector through Public-Private Partnerships (PPPs). Also contributions of importance are not limited to financial resource. The monetary value of in-kind contributions will also be quantified and counted as financial contribution in form of Appropriation in Aid (A-I-A).

The total funding needed to carry out the LCASP implementation for the four years period is estimated to be Ksh. 1183.74 million. The funds will be used in the eight main strategic directions focusing on the activities/interventions as indicated in the costing table below. The budget figures are in Million KES

SD 1: REDUCING NEW HIV INFECTIONS

LCASP Result	Key Activity	Interventions	2016	2017	2018	2019	Total
Reduced new HIV infections among adults by 50%	Communicate for social transformation/ Behaviour Change Communication Communicate for social transformation/ Behaviour Change Communication	Conduct trainings on HIV and AIDS knowledge	3.9	6.5	6.5	6.5	23.4
		Carry HIV and AIDS knowledge advocacy leveraging on the county festivals	2.2	2.2	2.2	2.2	8.8
		Sensitize Key Populations on HIV prevention through trainings	2.6	2.6	2.6	2.6	10.4
		Conduct life skills-based HIV education in schools and tertiary institutions	4	4	4	4	16
	Increase universal and targeted HIV testing services (HTS)	Conduct routine testing for HIV in health facilities	4.5	4.5	4.5	4.5	18
		Conduct targeted HTS outreaches; - Door to door - County festivals - School and youth events - Key Populations hideouts	2.3	2.3	2.3	2.3	9.2
	Strengthen HIV prevention programmes among KPs and priority populations	Promote and provide condoms and lubes	12	12	12	12	48
		Initiate and operationalize the MAT programme	5	10	10	10	35

LCASP Result	Key Activity	Interventions	2016	2017	2018	2019	Total
Reduced new HIV infections among adults by 50%	Strengthen HIV prevention programmes among KPs and priority populations	Initiate the Needle and Syringe Programme (NSP)	-	-	-	2	2
		Provide Post Exposure Prophylaxis (PEP)	1.2	1.2	1.2	1.2	4.8
		Provide Pre-Exposure Prophylaxis (PrEP)					
Reduced new HIV infections among children by 90%	Scale up prevention of Mother to Child Transmission (PMTCT) to Elimination of Mother to Child Transmission (eMTCT)	Advocate and encourage early attendance of ANC by all pregnant women	1.2	1.2	1.2	1.2	4.8
		Provide HTS to pregnant women and their partners	-	-	-	-	0.0
		Initiate and provide adequate HAART to all HIV-positive pregnant women	8.5	8.5	8.5	8.5	34
		Provide paediatric HIV testing /EID	14	14	14	14	56
		Ensure health facilities provide comprehensive HIV services	-	-	-	-	-
		Recruitment of adequate health workers		5.4	5.5	5.5	16.4
		Conduct HIV comprehensive trainings for the health workers	1.0	2.7	2.7	2.7	9.1
		Ensure other county departments have HIV programmes (ACUs)	0.35	0.35	0.4	0.4	1.5
		Total	62.75	77.45	77.6	79.6	296.4

SD 2: IMPROVING HEALTH OUTCOMES AND WELLNESS OF ALL PEOPLE LIVING WITH HIV

LCASP Re-sult	Key Activity	Interventions	2016	2017	2018	2019	Total
90% of all PLHIV diagnosed	Increase linkage to care of HIV diagnosis for all age cohorts and key populations	Identification of all HIV positive people through HTS: (The cost is for confirmatory tests only as the other services listed below have been costed under SD 1) Confirmatory testing	4.5	4.5	4.5	4.5	18
		Develop and strengthen/ establish county referral system (directories, community and health facility referral forms)	-	1.0	1.0	1.0	3.0
		Enroll all HIV-positive persons to care programmes		85	85	85	255
90% of those diagnosed started and retained on ART	Increase ART coverage for all age cohorts and KPs	Increase the number of peripheral ART sites	1.1	2.2	2.2	2.2	7.9
		Conduct public education campaigns and motivate early ART uptake	-	2.9	2.9	3	7.8
		Expand patient support to care, nutrition and adherence counseling	-	79	80	80	239
		Conduct quantification and timely ordering of commodities	-	-	-	-	-
		TB screening for all CCC clients and HIV screening for all TB clients	0.6	0.6	0.6	0.6	2.4
	Increased retention on ART at 12 months to 90% in children adolescents, KPs and adults	Conduct trainings on; Adherence counseling Stigma reduction		3.2		3.2	6.4
		Formation of PLHIV community support groups	9	9	9	9	36
	Enhance defaulter tracing mechanism	2.3	2.3	2.3	2.3	9.2	
Achieved viral suppression for 90% of patients on ART	Suppress viral load in all PLHIV	Conduct viral load monitoring	-	-	-	-	-
		Procure viral load testing machine	15	15	15		45
		Train laboratory technologist in sample collection, handling and transportation		0.7	0.7		1.4
		Upgrade and equip county laboratory infrastructure	10	10	10	10	40
		Total	42.5	215.4	213.2	200.8	671.1

SD 3: USING A HUMAN RIGHTS APPROACH TO FACILITATE ACCESS TO SERVICES FOR PLHIV, KPS AND OTHER PRIORITY GROUPS IN ALL SECTORS

LCASP Result	Key Activity	Interventions	2016	2017	2018	2019	Total
Reduced self-reported stigma and discrimination related to HIV and AIDS by 50%	Remove barriers to access HIV information and services	Identification and mapping of priority populations	2.0	0.0	2.0	0	4.0
		Formation of support groups of priority population	-	1.5	-	1.5	3.0
		Promote meaningful use of KPs peer groups to enhance uptake of HIV services	-	-	-	-	0.0
90% of those diagnosed started and retained on ART	Increase ART coverage for all age cohorts and KPs	Sensitize HWs to reduce stigmatizing attitude towards KPs and priority populations	-	2.6	2.6	0	5.2
		Sensitize the County Assembly to enact laws that prohibit discrimination against PLHIV and KPs	2.5	-	3.0	-	5.5
		Conduct legal literacy (know your rights) campaigns to improve legal and human rights literacy among KPs, PLHIV and other priority populations	2.7	-	2.7	-	5.4
		Enroll OVC guardians and PLHIV into social protection programmes	0.5	0.5	0.5	0.5	2.0
		Develop and disseminate priority population specific and user friendly information	1.5	1.5	1.5	1.5	6.0
Reduced levels of sexual and gender-based violence for PLHIV, KPs, women, boys and girls by 50%	Promotion of human rights and improved access to justice	Conduct basic trainings on human rights, health services and the Kenya Constitution	2.7	-	2.7	-	5.4
		Sensitize law and policy makers on the need to enact laws, regulation and policy that prohibit HIV stigma and discrimination	2.5	-	2.5	-	5.0
		Total	14.4	6.1	17.5	3.5	41.5

SD 4: STRENGTHENING INTEGRATION OF HEALTH AND COMMUNITY SYSTEMS

LCASP Result	Key Activity	Interventions	2016	2017	2018	2019	Total
Improved HIV response at community and facility levels	Improve service provision at health facilities	Upgrade the existing health facilities	-	-	-	-	-
		Ensure regular supply and efficient management of HIV commodities (LMS)	-	-	-	-	0.0
	Increase adequate workforce for HIV response	Recruitment of health workers (10)	-	54	-	-	54.0
		Training health workers on HIV response	-	2.7	-	2.7	5.40
		Facilitate in-service learning on HIV service provision and management	-	2.7	-	-	2.7
	Strengthen community level AIDS competency	Develop county referral guidelines and policy for linkage of community to facility and facility to community (consultancy)	2.0	-	-	-	2.0
		Formation and strengthening of community units (CUs) and support groups	1.9	-	-	-	1.9
		Conduct trainings on HIV competency	-	2.7	2.7	-	5.4
		Conduct bi-annual support supervision of community units	2.3	2.3	2.3	2.3	9.2
		Total	6.2	64.4	5.0	5.0	80.6

SD 5: STRENGTHENING RESEARCH, INNOVATION AND INFORMATION MANAGEMENT TO INFORM THE LCASP GOAL

LCASP Result	Key Activity	Interventions	2016	2017	2018	2019	Total
Increased evidence base planning programming and policy change	Strengthening county research mechanisms	Formation of a county research committee	0.21	-	0.3	-	0.51
		Training of the county research team	-	1.4	1.4	-	2.4
		Define research agenda for the county on annual basis	-	-	-	-	0.0
		Conduct basic county research	-	3	3	-	6.0
		Hold bi-annual joint HIV stakeholders planning meetings	0.5	1.5	1.5	1.5	5.0
		Mobilize funds for the county HIV research agenda	1.2	-	1.5	-	2.7
	Use of data for decision making	Disseminate the county and national research findings to the county stakeholders	1.5	1.5	1.5	1.8	6.3
		Implement the research findings	-	-	-	-	0.0
		Establish a basic county HIV research hub/repository	-	0.5	0.5	-	1.0
		Total	3.41	7.9	9.7	3.3	24.31

SD 6: PROMOTING UTILIZATION OF STRATEGIC INFORMATION FOR RESEARCH AND MONITORING AND EVALUATION (M&E) TO ENHANCE PROGRAMMING

LCASP Result	Key Activity	Interventions	2016	2017	2018	2019	Total
Increased availability of strategic information to inform HIV response in	Track the implementation of the County HIV Strategic Plan and programmes	Formation of a Joint County Health Monitoring and Evaluation Committee	-	0.21	-	-	0.21
		Operationalize the committee: - Develop terms of reference - Establish a fully furnished secretariat	-	2.0	-	-	2.0
		Meeting to harmonize reporting tools and reports of implementing partners to conform to the county and national standards	1.5	1.5	-	-	3.0
		Conduct annual trainings on reporting	-	1.5	-	1.5	3.0
	Setting up of a county HIV trust fund	Quarterly reporting using the identified HIV indicators and formats to the CHC	-	-	-	-	0.0
		Establish and operationalize a County HIV Situation Room	1.0	1.0	1.0	1.0	4.0
		Hold bi-annual feedback meetings	1.5	1.5	1.5	1.5	6.0
		Conduct bi-annual joint HIV/Health monitoring and evaluation activities	2.3	2.3	2.3	2.3	9.2
		Total	6.3	10.01	4.8	6.3	27.41

SD 7: INCREASING DOMESTIC FINANCING FOR A SUSTAINABLE HIV RESPONSE

LCASP Result	Key Activity	Interventions	2016	2017	2018	2019	Total
Increased county domestic financing of HIV response by 5%	Lobby for specific HIV and AIDS line budget in the County Health Sector budget	Establish the current HIV programme allocations and align them to the LCASP priorities (consultancy for CASA)	2.0	1.5	-	-	3.5
		Conduct HIV Partner mapping for potential funders (consultancy)	2.0	-	-	-	2.0
		Sensitize county leadership to set funds for HIV and AIDS response	2.5	2.5	2.5	-	7.5
		Advocate for the enactment of county laws and policies to allocate at least 1% of the total health budget to HIV and AIDS response Resource mobilize from partners and stakeholders	2.5	2.5	2.5		7.5
	Setting up of a county HIV trust fund	Sensitize the county leadership on the need for a trust fund	-	-	-	-	0.0
		Establish a county HIV funding dashboard to enumerate the status HIV priority allocations and existing gaps	2.0	-	-	-	2.0
		Total	11.0	6.5	5.0	00	22.5

**SD 8: PROMOTING ACCOUNTABLE LEADERSHIP FOR DELIVERY OF
THE KASF RESULTS BY ALL SECTORS AND ACTORS**

LCASP Result	Key Activity	Interventions	2016	2017	2018	2019	Total
County owned HIV response	Mobilize political and policy level support targeting the county leadership	Hold high level meetings for the county leadership on HIV situation	2.5	-	2.5	-	5.0
	Establish and strengthen functional and competent HIV co- ordination mechanism at the county level	Sensitize MCAs to support legislation on HIV and AIDS	-	-	-	-	0.00
		Constitute the County HIV Committee (CHC)	0.21	0.42	0.42	0.42	1.47
		Draft the terms of reference for CHC	-	-	-	-	0.0
		Inaugurate and operationalize the CHC	0.21	-	-	-	0.21
		Strengthen the SCACCs infrastructural support: - Office space - Boat - Secretariat - Computer	3.1	3.1	3.1	3.1	12.4
		Monitor progress on development and enactment of HIV specific Bills at the County Assembly	-	-	-	-	0.0
		Develop programmatic and financial reporting mechanism	Submit annual County HIV situation report to the Governpr's Office	-	-	-	-
	Annual feedback to the county on HIV and AIDS situation through State of the County address		0.21	0.21	0.21	0.21	0.84
	Total		6.23	3.73	6.23	3.73	19.92

Annex 3

References

1. Kenya AIDS Strategic Framework 2014/15 – 2018/19
2. Kenya Demographic Health Survey 2014
3. Kenya County HIV Profiles 2014
4. Kenya HIV Prevention Revolution Road Map, Count Down to 2030
5. Monitoring and Evaluation Framework 2014/15 -2018/19
6. Lamu County Integrated Development Plan (LCIDP)
7. Kenya's Fast-Track Plan To End HIV and AIDS Among Adolescents and Young People, 2015
8. Key Populations Policy brief
9. Exploring Kenya's Inequality, Pooling Apart or Pooling Together, KNBS & SID 2013

Annex 4

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Lamu Tamu, 'The County of Festivals'