



# East Africa Community

# Lake Victoria Basin Commission



WORKSHOP ON MID - TO LONG-TERM WATER  
RESOURCES MANAGEMENT AND PLANNING IN  
EAST AFRICA

‘SOLUTIONS FOR A WATER SECURE EAST AFRICA  
IN 2050’

4<sup>th</sup> – 6<sup>th</sup> Entebbe, Uganda

**PRESENTATION OF THE EAC VISION 2050**

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# Presentation outline



- THE EAC AND TREATY
- EAC INTEGRATION MILESTONES
- THE EAC VISION 2050



# The EAC



- The East African Community (EAC) is an inter-governmental organisation;
- Mandated to spearhead the East African economic, social and political integration in the Treaty for the Establishment of the East African Community that entered into force in July 2000
- EAC Integration Milestones;
  - Customs Union;-2005
  - Common Market-2010
  - Monetary Union -2013 and ratified 2014
  - Political Federation



# EAC ORGANS



- SUMMIT
- COUNCIL OF MINISTERS
- EAC COURT OF JUSTICE
- EAC LEGISLATIVE ASSEMBLY
- EAC SECRETARIAT



# EAC Institutions



- Civil Aviation Safety and Security Oversight Agency (CASSOA)
- East African Development Bank (EADB)
- East African Health Research Commission (EAHRC)
- East African Kiswahili Commission (EAKC)
- East African Science and Technology Commission (EASTECO)
- Inter-University Council for EA-IUCEA)
- Lake Victoria Basin Commission (LVBC)
- Lake Victoria Fisheries Organisation (LVFO)
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# The EAC



- The regional cooperation and integration envisaged in EAC is broad based and is aimed at operationalizing and facilitate the implementation of the Treaty in a systematic manner.
- To guide the formulation of full development potential for the region, the EAC developed a longer term vision - EAC Vision 2050.



# THE ROAD TO VISION 2050



- Global, Continental and Regional Development Agendas
  - The priorities of the AU 2030 Agenda;
  - Common African Position post-2015 development agenda (CAP).
- Visions of the Partner States
  - Burundi-2025,
  - Rwanda 2020,
  - Tanzania 2025,
  - Kenya 2030,
  - Uganda 2040,



# The Vision 2050



- The Vision is referred as the Regional Vision for Social – Economic Transformation and Development;
- Was adopted in 2016
- Providing a catalyst to enhance Regional growth and development;
- The development of the Vision was very Consultative as it captured key issues and aspirations as perceived by the citizens and the Partner States.





# The EAC Vision



- The long term perspective enables the region and individual countries to joint work on a framework for transformation and development as well as monitoring the progress of the various sectoral;
- The focus have been in identifying policy measures and formulation of a plausible vision for the Eastern Africa region.



# The EAC Vision



- Each of the Country Cases highlighted practices and key areas for possible regional cooperation, within the overall construct of the EAC long term agenda and within the framework of AU Agenda 2063;



# The EAC Vision : Rationale



- Provide a catalyst for the region to enhance transformation for growth and development and move the community to a higher income status.
- Create a conducive environment for investment, expand production capacity and widen its exports, both by composition and value.
- The EAC will be transformed into an upper – middle income region within a secure and politically united East Africa based on the principles of inclusiveness and accountability.



# Threats/ Problems identified



- The EAC vision will help in addressing key challenges identified in the Region which include:-
- Persistent poverty;
- unbalanced distribution of economic and lack of human capital;
- sub-optimal utilization of mineral resources;
- poor infrastructure that hampers development;
- increasing unemployment especially among the youth;
- unplanned urban setting;
- low investment in research and development; low levels of industrialization supplies; and
- weak accountability.



# Vision Main Focus and Pillars



- Creating gainful employment to the economically active population.
- It aims to accommodate the development pillars and enablers that will create jobs to absorb expansion of work-force during the duration of the Vision 2050;
- Support value addition initiatives;
- The main pillars are:
  - infrastructure development;
  - industrialization;
  - agriculture, food security and rural economy;
  - environment and natural resource;
  - Tourism,
  - Good Governance, Defence, Peace and Security



# Enablers for Implementation of the Vision 2050



- Development of Human Capital
  - Education,
  - nutrition, health and safety nets,
  - the presence of effective institutions are
- Establish the necessary institutions to uphold the Vision;
- **Cross-Cutting Issues;** EAC Political Federation, Management Framework and Policies, Gender, Women and Youth Empowerment, The Financial Sector, Cities of the Future and Human Settlements, ,



# The Implementation Process



- The implementation of Vision 2050 will be based on periodic concentrations of 5 year segments;
- Reviews will be conducted during the implementation of the Vision to identify changes that may be necessary in order to proactively remain on track.
- There will be a systematic monitoring and evaluation frameworks which will continuously generate feedback and necessary remedial actions to ensure that implementation is consistently on track.



# EAC Vision 2050 Targets



- The estimates are informed by extensions of current trends and dynamics at regional and global levels.
- They build on interpolations derived from the current knowledge of development patterns in the Figures 2014” were used as a baseline to make estimates (rather than forecasts) for the upcoming years, based on trends observed between 2005 and 2013.





# EAC Vision 2050 Targets



Indicators		2014	2030	2050
<b>1. Socio-Economic Indicators</b>				
1.1 GDP Per Capita (US\$)		1014	3,000	10,000
1.2 Average Regional Economic Growth (%)		5.8	10	9.9
1.3 People Living Below Poverty Line, below \$1.25/day (%)		40	10	5
1.4 Income Distribution (Gini Co-efficient)		0.35	0.3	0.2
1.5 Unemployment Rate (%)		14	10	5
1.6 Gross Capital Formation (as a % of Total Export)		24.3	32.2	40.5
1.7 Raising Local Value Addition (%)		8.2	40	60



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# EAC Vision 2050 Targets



Indicators	2014	2030	2050	
1.8 Vital Statistics	Population (Millions)	145.5	184.3	278.4
	Population Growth (%)	2.66	2.04	1.33
	Urban population (%)	39	51	70
	Rural population (%)	69.9	49	30
	Life Expectancy at birth (Years)	58	69.1	76.4
	Infant Mortality rate (per 1000 births)	56	62	36
	Maternal mortality rate (per 100,000 births)	414	230	69
	Child Stunting (as a% of under 5s)	14.8	5.5	0.3
	Total Fertility rate (live births per woman)	5.1	5.8	5.4





# EAC Vision 2050 Targets



## 1.9 Access to Basic Needs

Access to Electricity (%)	25	80	90
Access to safe water (%)	72	81.7	92.9
Access to improved sanitation (%)	40	60	90
Access to Health services (%)	74	88	100
HIV prevalence rate (%)	4.4	3.6	1.3
Communicable diseases (%)	12	6	2.2



# EAC Vision 2050 Targets



2. Human Capital				
2.1 Enrolment Rate Childhood Education	Early Childhood Education (%)	30	60	85
	Nursery School Education (%)	21.1	31.9	73
2.2 Primary enrolment rate (%)		94.7	98	100
2.3 Secondary enrolment (%)		28.3	65	95
2.4. Net Primary completion rate (%)		67	88	98
2.5 Net Secondary Completion Rate (%)		30	72	91
2.6 Adult literacy rate		69.0	86.1	100
2.7 Ratio of Engineers to total population <sup>1</sup>		1:5500	1:3000	1:1500
2.8 Technical and Vocational and Education Training (%)		6.7	20	63.4



# EAC Vision 2050 Targets



2.9 TVET Enrolment in numbers (000)		450	780	960
2.10 Centres of Excellence	Research and Innovation Centres	0	5	8
	Industrial Development Think Tanks	2	5	10
	Medicine and Human Health	2	4	8
	Veterinary Medicine	0	3	6
	Electronics and Space Science	0	4	10
	Technology for Development	2	10	20





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# EAC Vision 2050 Targets



Indicators		2014	2030	2050
<b>3. Productive Sectors</b>				
3.1 Contribution to GDP (%)	Agriculture	24	18	10
	Industry	16	27	40
	Services	36	43	50
3.2 Manufactured Export (as % of total Export)		8.2	20.3	30.8
FDI net inflows (% of GDP)		2.3	6.4	15
3.3 Food production (million metric tonnes)		40	130	270



# EAC Vision 2050 Targets



4. Infrastructure				
4.1 Regional inter-connectivity	Quantity of Regional Railway Network (Km)	2254	2344	2438
	Paved Road Networks (Km)	24,523	39,250	65,700
	Marine-Port Services Network	4	6	12
	Civil Aviation and Air Transport (number of airports)	11	15	25
	Pipeline length (km)	2,074	3,150	5,600
	ICT (internet penetration and mobile networks), %	65	80	95
	Percentage of Individual Using Internet	40	52	67



# EAC Vision 2050 Targets



## 4.2 Energy

Energy Production <sup>2</sup> (Megawatts)	3,965	70,570	122,569
Hydro	2,083	3,900	5,001
Thermal	1,189	1,450	1,960
Natural Gas	431	2,600	5,640
Geo-thermal	189	800	1,500
Biomass and others (in- cluding wood fuel, wind, solar, etc.)	74	500	1,500
Oil	-	-	-
Nuclear	0	1	2
Electricity transmission Grid			
Electrification rate (%)	19.1	58	74
Urban population with Access to Electricity (%)	28	63	94
Rural population with Access to Electricity (%)	9.5	37	62
4.3 Regional refineries	1	5	12





# EAC Vision 2050 Targets



5. Environment				
Indicators		2014	2030	2050
	Threatened species			
CO2 emission estimates (million tonnes per year)		4.3	4.7	5.1
Minimum & maximum average temperature (degree)		17 - 27.8	19 - 29	20 - 30



# EAC Vision 2050 Targets



6. Culture				
	Number of museums	19	24	35
7. Other indicators				
	Foreign aid (%)	21	10	0
	Human development index	0.57	0.79	0.87
	Mo Ibrahim index	0.48	0.54	0.65
	Transparency index (reduced corruption)	2.5	4.7	9.5
	Seats held by women in Parliament (%)	36.8	45.6	50
	Gender adjusted development index	0.509	0.702	0.812



# EAC Vision 2050: Principles and Common values



- Political commitments;
- Ownership;
- Cultural of Trust and Accountability;
- Shared destiny and own of resources;
- Mind set and paradigm change;
- Nurturing and promotion of private sector led growth;



# Framework for Vision 2050



<b>Vision</b>	<b>Vision</b>					
	To become a globally competitive upper-middle income region with a high quality of life for its population based on the principles of inclusiveness and accountability					
	<b>Mission</b>					
	To widen and deepen economic, political, social and cultural integration					
	<b>Aspirations</b>					
<b>Goals</b>	Access to affordable and efficient transport, energy, and communication for increased regional competitiveness	Enhanced agricultural productivity for food security and a transformed rural economy	Structural transformation of the industrial and manufacturing sector through value addition and product diversification based on comparative advantage for regional competitive advantage	Effective and sustainable use of natural resources with enhanced value addition and management	Leverage on the tourism and services value chain and building on the homogeneity of regional cultures and linkages	Well-educated and healthy human resources



# Framework for Vision 2050



Pillars	Infrastructure Development	Agriculture, Food Security and Rural Development	Industrialization	Natural Resources and Environment Management	Tourism, Trade and Services Development	Human Capital Development
Enablers	Political will					
	Good Governance, peace and security					
	Science, Technology, and innovation					
	Research and Development					
	Gender and women empowerment					
	Financial resources					



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# EAC Vision targets



**278**  
*million*  
*Population*



**92.9%**  
*Access to*  
*Safe water*



**90%**  
*Access to*  
*Electricity*



**100%**  
*Access to Health*  
*Services*



**270**  
*Food Production*  
*(million Metric Tonnes)*



**100%**  
*Adult Literacy*  
*Rates*





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# EAC Vision targets



**95%**  
*ICT Penetration*



**65,700**  
*Paved Roads  
(Kms)*



**2,438**  
*Railway Network  
(Kms)*



**12**  
*Port Services*



**12**  
*Regional  
Refineries*



**0%**  
*Foreign Aid*





# EAC Vision



## Vision Statement:

An upper-middle income region within a secure and politically united East Africa based on principles of inclusiveness and accountability.

## Mission Statement:

To widen and deepen economic, political, social and cultural integration in order to improve that quality of life of the people of East Africa.

## Dynamics of the Vision:

The EAC Vision 2050 is not for the year 2050. It is a dynamic process starting from the year 2016 and implemented through flexible medium and short term plans.





# INSTITUTIONAL FRAMEWORK AND FINANCING



- Implementation Framework;
- Planning Entities;
- Strengthening the Roles and Responsibilities of EAC Organs and Institutions;
- Implementation Strategies;
- Implementation Approach;
- Implementation Challenges and Mitigating Measures
- Financing of the EAC Vision 2050
- Monitoring & Evaluation of the Vision 2050



# Linked to Water Resources



- National water resources
- Transboundary water resources
- Water uses (transport, Energy, Irrigation, Domestic, Industry among others)
- Impact of Climate change on Water resources
- Increase collaborative management; MoU
- Pollution control



# EAC Vision



**US\$ 10,000**  
GDP per Capita

It is expected that the region will grow by about 10% per annum thereby resulting in 7-8% annual per capita income growth rates. This will enable per capita income to rise from US\$ 790 to around US\$10,000 by 2050.





**Thank you**

