

East African Community

East African Community Facts and Figures - 2009

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FORWARD

The East African Community (EAC), like other regional economic blocs is focused on widening and deepening the integration process among the five Partner States. In this regard, the Community is full throttle towards the implementation of a Common Market Protocol by 2010 and a Monetary Union by 2012.

The impact that the integration process creates on growth and development in the region can only be assessed by relying on robust statistical information. The availability of accurate and reliable data facilitates the exercise of monitoring and evaluating the implementation of EAC Project and Programmes and facilitates planning and decision making.

The EAC Facts and Figures Report presents empirical data of socio-economic indicators in the region from which trends of development and growth levels can be analyzed. Regional issues such as implementation of the Common Market Protocol and negotiations on the Monetary Union and its subsequent implementation will all rely on availability of reliable statistical data.

Findings indicate that EAC midyear population was estimated at 126.6 million by June 2008 with average annual growth rate of 2.9 percent. The annual Infant mortality rate and child mortality rates ranges between 52 to 84 and 74 to 137 respectively in 2008 while literacy rate of the region is estimated between 47 and 78 percent in 2008.

Overall, the EAC recorded an average per capita of US\$ 502 with Kenya US\$ 794, Uganda US\$556, Tanzania US\$525, Rwanda US\$494 and Burundi US\$164. In aggregate, total GDP for the region amounted to US\$ 73,338 million in 2008, compared to US\$ 60,258 in 2007. The average annual underlying inflation rate increased to 13.3 percent in 2008 from 7.6 percent in 2007. On average, the EAC fiscal deficit, excluding grants, as a ratio of GDP reduced from 10.5 percent in 2007 to 9.5 percent in 2008.

Further analysis reveals that the number of foreign tourists to the EAC region reduced by about 9 percent in 2008, compared to an increase of 12 percent in 2007. Coffee production which has been fluctuating in the region since 2004 recorded an increase of 24.1 per cent between 2007 and 2008. Tea production recorded a major decline shrinking from a total of 625 thousand tonnes in 2007 to 476 thousand tonnes in 2008. Hydro power generation declined slightly while that of thermal power rose by 29.1 per cent in 2008.

The data in the report was obtained from the National Statistics Offices, Central Banks of the Partner States and other government departments and targets a wide spectrum of users including policy makers, researchers, investors, academicians and development Partners.

We hope that the users will find the report useful and comments to improve on its quality are welcome.

Amb. Juma V. Mwapachu Secretary General East African Community

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Glossary

Indicator	Definition	
Access to safe drinking water	Proportion of Households with access to safe water within the collection time of 30 minutes	
Acquisition /disposal of non produced non financial asset	Inflow of foreign exchange to acquire or expand ownership of at least 10 percent equity of resident firm outflows reflect resident firms investing abroad	
Aerodromes	Areas used for the arrival or departure of commercial aircraft	
Agriculture Land	Total area under agriculture	
Aircraft movements	Total number of landings and takeoffs	
Annual average exchange rates	Domestic currency per one unit of US Dollar	
Asset Quality	Nonperforming Loans (NPLs) to total Gross loans	
Average farm size	Total area under Agricultural production divided by the number of farming households	
Average holding size	Total available land per economic unit of agricultural production under single management	
Average household size	Total population to total number of households	
Bank rate	Interest rate charged on loans from the Central bank to commercial banks	
Capital account	Includes Inflows and outflows of financial resources of Capital nature.	
Capital adequacy	The amount of a bank's capital expressed as a percentage of its risk weighted credit exposures	
Capital formation	The total value of gross fixed capital formation, changes in inventories and plus acquisitions less disposals of valuables for a unit or sector.	
Child labour	Persons aged 5-17 working for wage profit, family gain as a percentage of the total population aged 5-17 years.	
Child Mortality Rate	Number of deaths of children aged one year and above but below 5 years per 1,000 live births	
Collective bargains and agreements	Collective bargaining agreements concluded between employers and workers, at company level or at (sub-) sectoral level)	
Cost of deposits	Ratio of interest on deposits to average total deposits	
Cost to income	Ratio of total expenses to total income	
Crop production	Total production by Crop Type	

Indicator	Definition	
Crude Birth Rate	The number of live births per 1,000 persons in a population in a year population	
Crude Death Rate	Number of deaths per 1000 persons in a given year	
Current Account balance	The sum of all inflows (export of Goods and services, any other income receipts including inward current transfers) less outflows (imports of Goods and services, any other income payments including outward current transfers)	
Deficit financing	The resources required to finance the deficit	
Deposit rate	Average rate offered by commercial banks on term deposits	
Development expenditure	Government expenditure on projects	
Domestic Credit	Total Financial banking Sector Lending to the Domestic Economy	
Domestic tax revenue	Compulsory contribution made by individuals, institutions companies etc to the state / government which have no quid pro quo	
DPT 3 immunization coverage	The number of children under one year age who have received the 3rd Dose of DPT 3	
Electricity consumption	Electricity consumption in kilowatt-hours per capita	
Electricity consumption per capita	Average amount of electricity used per capita	
Electricity Demand	Amount of electricity consumed from the grid	
Electricity Generation	Amount of electricity generated on annual and monthly basis	
Electricity Losses	Amount of electricity generated and not accounted for in MW, GWh, and percentage of net generation	
Electricity Tariffs	Unit price of electricity consumed	
Employment in mineral exploration	Number of people employed by the private sector in mineral exploration	
Employment in Mining	Number of persons employed in the mining industry	
Employment in quarrying	Number of people employed by the private sector in quarrying	
End of period exchange rates	The exchange rate ruling on the final working day of a given period	
Energy Exports	Amount of Energy exported	
Energy Imports	Amount of energy imported	
Energy to GDP Ratio	Total value of energy produced as a proportion of the national GDP	

Indicator	Definition	
Enrolment of students in tertiary education for science and technology education	Gross enrolment of students in science, engineering and technology programmes/courses by level (degree, diploma and certificate) expressed as a percentage of the cohort at tertiary Education	
Expenditure on education as a percentage of Gross Domestic capital Product	Current and development government expenditure on education expressed as a percentage of GDP at current market prices.	
Export Price Index	Measures change in prices of merchandise exports compared to reference period	
Farm gate prices	Price of unit livestock \ agricultural produce at the farm level	
Financial account	Includes inflows of foreign exchange to acquire or expand ownership of at least 10 percent equity of resident firms and outflows of financial resources for resident firms investing abroad. It is categorized into foreign direct, portfolio and other investment. outflows reflect	
Financial services	Main financial services operated postal admin.	
Food weight in the basket	Percentage of consumption expenditure on food items to total household consumption expenditure	
Foreign currency deposits	Foreign Currency denominated deposits in Commercial Banks	
GDP at current market prices	This is the sum of value added at producers' prices from all resident institutional units engaged in production plus all non-deductible taxes less subsidies on products and imports for a given period.	
GDP growth rates	Percentage change of real GDP in local country currency from one period to another.	
Government other recurrent expenditure	Government expenditure /outlays for provision of other goods and services	
Government recurrent expenditure on wages and salaries	Remunerations to governments labourers / employees	
Government Revenue	Total revenue received, collected or held by government or government agent / officer on behalf of the government for government fiscal operations.	
Grant	Non compulsory unrequited transfer (cash or kind) received from other Government or international Organization	
Gross enrolment ratio	Total enrolment of pupils/students enrolled for a particular grade, cycle or level of education regardless of age, expressed as a percentage of the population corresponding to official age group bracket in a given school year. Refer to the net enrolment definitions above for the official age groups per level.	

Indicator	Definition	
Gross National Disposable Income	Gross national Income plus all Secondary Income in cash or in kind receivable by resident institutional units from the rest of the world, less al Secondary Income in cash or in kind payable by resident Institutional units to the rest of the world	
Gross National Income (GNI)	Aggregate value of gross primary incomes of all institutional sectors, including net primary income receivable from non-residents or GDP less net taxes on production and imports, less compensation of employees less property income payable to the rest of the world plus the corresponding items receivable from the rest of the world	
Headline Consumer Price Index	Weighted consumer prices estimated on a specified basket of consumer goods and services	
Headline inflation	The rate of increase of consumer prices taking account of the price developments of the entire basket of consumer goods and services in a given period of time.	
Health facilities by level	Number of health facilities by services offered	
HIV/AIDS prevalence rate	Persons with HIV/AIDS as percentage of whole population	
Housing Finance	Proportion of mortgage loans to total outstanding loans	
Housing occupancy permits	Occupancy permits issued by local authorities	
Import Price Index	Measures change in prices of merchandise imports compared to reference period	
Inactivity rate	The individuals are considered to be outside the labour force or inactive, if they are neither employed nor unemployed as a percentage of the total labour force	
Income	Net value of outward and inward flow of income (Compensation of employees and investment income) from residents and rest of the world	
Infant Mortality Rate	Number of infants dying before the first birthday per 1,000 live births	
Installed electricity Capacity	Potential capacity to generate electricity	
Interbank rate	Average interest rate charged on loans between commercial banks	
Land Bank	Size of total land identified for Investment	
Lending rate	Average interest rate charged by commercial banks on loans	
Level of Capital Investment in Mining	Total amount of investment in mining Industry	

Indicator	Definition				
Life Expectancy at Birth	The average number of years a new born child is expected to live given to prevailing death rates				
Literacy rate	Proportion of the population above X years of age who can write and read with understanding expressed as a percentage of the total population above X years				
Livestock production	Total production by Livestock Type				
Loan	Amount of money received of which principal and interest are to be repaid				
Localities with telephone services(fixed)	Cities, towns, villages etc that have telephone services				
M1 (narrow money)	Currency outside depository institutions and demand deposits in national currency				
M2 (Broad money)	Currency outside depository institutions, demand deposits and term deposits in national currency				
M3 (Broad money)	Currency outside depository institutions, demand deposits, term deposits and foreign currency deposits				
Manufacturing to GDP ratio	Ratio of Manufacturing contribution to GDP at current market prices				
Market Price	Prices of major livestock\ agricultural produce in the market				
Maternal Mortality rate	The number of female deaths that occur during pregnancy, child-birth, or within 42 days of termination of pregnancy because of any cause related to or aggravated by the pregnancy or its management but not from accidental or incidental causes per 100,000 live births in a given year.				
Maximum rainfall	Annual average highest monthly rainfall recorded at all weather stations in a year for the entire country				
Maximum temperature	Annual average maximum temperature as derived from the mean monthly maximum temperature for the entire country				
Mid year population density	Persons per Square Kilometer (Km²) as at 30 th June of the year				
Mid-year population	30th June population of the year				
Mineral Exploration	Searching for mineral deposits or Occurrences				
Mineral Royalties (taxes)	Royalties/taxes paid to government for mined resources				
Minimum rainfall	Annual average lowest monthly rainfall recorded at all weather stations in a year for the entire country				
Minimum temperature	Annual average minimum temperature as derived from the mean monthly minimum temperature for the entire country				

Indicator	Definition	
Mining to GDP Ratio	Total value of mineral production as a proportion of GDP at current market prices	
Mobile phone penetration	Number of mobile telephone users per 1,000 people. Mobile telephones refer to telephones subscribing to an automatic Public mobile telephone service using mobile technology which provides access to a PSTN	
Net Current transfers	The difference between inflows and outflows of financial resources of recurrent nature. Inflows may include Budget support (Program grants) grants(in kind and cash) and remittances	
Net foreign assets	Deposit corporation External assets less external liabilities	
Net interest margin	Ratio of net interest income to average total earning assets	
Nominal Expenditure on GDP	The aggregate Expenditure on goods and services at purchasers' prices for a given period (including the f.o.b. value of exports of goods and services), less the f.o.b. value of imports of goods and services	
Non tax revenue	Revenue received / collected by government from other sources rather than tax	
Number of holdings	Total Number of economic units of Agricultural production under single Management	
Number of Manufacturing businesses	Number of firms engaged in manufacturing	
Occupancy tenure	Proportion of dwelling units by tenure type	
Open Water and Swamps (Wetlands)	Total area covered by open water and swamps	
Overall Balance of Payments (excluding grants):	Summation of all accounts: Current Account+ capital Acc + Financial Acc + Errors and omissions less grants	
Overall Balance of Payments (including grants):	Summation of all accounts: Current Account+ capital Acc + Financial Acc + Errors and omissions	
Overhead costs to total income	Ratio on non interest expenses to total income	
Percentage of population covered by mobile cellular networks	Percentage of country inhabitants living within areas covered with mobile cellular networks.	
Post offices	Offices open to the public for postal services	
Pre-primary net enrolment ratio	Total number of pupils enrolled for pre-primary education in the official pre- primary school-age group expressed as a percentage of the total population in the same age group (5-6 Tanzania), (3-5 Uganda, Kenya)	

Indicator	Definition		
Primary net enrolment ratio	Total number of pupils enrolled for primary education in the official primary school-age group expressed as a percentage of the total population in the same age group (7-13 Tanzania), (6-12 Uganda), (6-13 Kenya)		
Primary School Completion Rate	Number of pupils/students completing a cycle / level expressed as a percentage of the same pupil/student cohort that enters together in the first grade of that level		
Producer Price Index (PPI)	Index of prices received by domestic producers for their outputs. The prices included in the PPI are from the first commercial transaction for many products and some services. It measures pure price change of commodities produced by the manufacturing sector		
Production of minerals	Quantities of Minerals mined		
Public pay phones	All types of public pay phones including coin, card, operated in call offices, public available phones installed in private places as well as mobile public pay phones		
Real GDP	The value of the goods and services produced for specified period of time at base year prices.		
Return on assets	A measure of profitability and deposit takers efficiency in using their assets. It is a ratio of annualized profit after tax		
Return on equity	A measure of profitability and deposit takers efficiency in using their capital. It is a ratio of the annualized profit after tax to average shareholders funds		
Road Construction Unit Cost by type	Reported costs of road construction per KM		
Road to Population Ratio	Km of roads/1000 persons		
Savings rate	Average rate of return on savings deposits in commercial banks		
Science and technology budget	Overall science and technology expenditure as percentage of total government budget		
Secondary net enrolment ratio	Total number of students enrolled for secondary education in the official secondary school-age group expressed as a percentage of the total population in the same age group (14-17 Tanzania), (13-18 Uganda), (14-17 Kenya)		
Services	Net value of outward and inward flow of services from residents and rest of the world. Services include: Transportation, travel, communication, construction, insurance, financial, computer and information, royalties and license fees, other business, personal, cultural & recreational, and government services.		
Small & Medium Size Enterprises innovating in-house	Number of SMEs involved in Science and technology innovations activities		

Indicator	Definition	
Student loan budget for Research & Development	Amount of money allocated for Research & Development students in universities, research institutions and other tertiary institutions	
Tele density (fixed lines)	Telephone lines connecting a customers terminal equipment to a PSTN and which have a dedicated port on the fixed telephone	
Theatre	Building or arena where plays, music or songs are performed.	
Total Fisheries production	Fish production by type	
Total Arable Land	Land used mostly for growing temporary crops including land lying fallow	
Total Fertility Rate	The number of children a woman would have if the fertility rates for a given year applied to her throughout her reproductive life	
Total investment in mineral Exploration	Amount of capital spent on mineral Exploration	
Total Land Area	The total Surface area excluding water bodies	
Total surface area	Total Area covered by dry land, open, water and swamps	
Tourism Attraction Sites	The protected/reserved area that offer tourist products and facilities	
Tourist Expenditure	Receipts of a country resulting from Earnings from tourism consumption expenditures by international visitors, i.e. payments for goods and services	
Trade Balance	Exports of goods and services less imports of goods and services	
Transition rate	Proportion of pupils/students who progress from the final grade of one level to the first grade of the next level to the total number that completed the final grade of the level.	
Treasury Bill Rates	Return in holding treasury bill s at the respective maturity	
Underlying Consumer Price Index	CPI excluding certain volatile items that are affected by factors other than economic conditions such as weather	
Underlying inflation	The rate of increase of consumer prices excluding items with volatile price developments from the basket of consumer goods and services in a given period of time	
Unemployment rate	All persons aged 15-60 years who during the last 7days were without work, available for work and did not necessary take steps to search for work as a percentage of the total labourforce.	
Vegetation coverage	Total area under vegetation cover	
Visitors	Any person visiting an attraction site for pleasure or any other purpose	
Yield on advances	Ratio of interest income on advances to average total advances	

1.0 ENVIRONMENT STATISTICS

This section provides data on environment, demography, health, education and culture for the partner states of the East African Community.

1.1 Environment

This section presents data on the geographical location of the five EAC member countries, total agricultural land, total cultivated land, land under plantation as well as land under other vegetation cover.

The EAC region comprising of Burundi, Tanzania, Uganda, Kenya and Rwanda is located between 5°30"N 12°S and 28°45"E 41° 50" E as indicated in table 1.1a. The region has a total surface area of 1,817.7 thousand square kilometres with Burundi, Tanzania, Uganda, Kenya and Rwanda accounting for 1.5, 51.7, 13.3, 32.1 and 1.4 percent respectively.

The region has a total land area of 1,716.0 thousand square kilometres. During the year 2008, the EAC total land for agriculture was estimated at 124,718 thousand hectares of which Burundi, Tanzania, Uganda, Kenya and Rwanda accounted for 1,135, 48,100, 16,275, 56,914 and 2,294 thousand hectares respectively. Under forest and tree resources, Rwanda has the highest plantation forest coverage of (5.3 thousand sq km), followed by Burundi (1.6 thousand Sq Km), Tanzania (1.3 thousand Sq Km), Kenya (1.3 thousand Sq Km) and Uganda (0.3 thousand Sq Km). On the other hand, the United Republic of Tanzania has the largest coverage under natural forest cover of 352.6 thousand square kilometres and Burundi has the least of 1.0 thousand square kilometres as shown in table 1.1c.

Table 1.1a: Location of EAC Partner States

State	Lat	itude	Longitude		
Burundi	2 ⁰ 50 ["] S	4 ⁰ 28 ["] S	28 ⁰ 05 ["] E	30 ⁰ 53 ["] E	
Tanzania	1 ⁰ 29 ["] S	12 ⁰ S	29 ⁰ E	41 ⁰ E	
Uganda	4 ⁰ 12 ["] N	1º29 S	29 ⁰ 34 ["] E	35 ⁰ 0 ["] E	
Kenya	5°30 ["] N	4º 30" S	33 ⁰ 50 ["] E	41 ⁰ 50 ["] E	
Rwanda	1 ⁰ 04 ["] S	2 ⁰ 51 ["] S	28 ⁰ 45 ["] E	31 ⁰ 15 ["] E	
EAST AFRICA	5º30"N	12 ⁰ S	28 ⁰ 45 ["] E	41 ⁰ 50 ["] E	

Table 1.1b: Total Surface Area, '000 Square Kilometres, 2007

State Including water bodies		Excluding water bodies
Burundi	27.8	25.0
Tanzania	939.3	886.3
Uganda	241.6	199.8
Kenya	582.7	580.7
Rwanda	26.3	24.2
EAST AFRICA	1,817.7	1,716.0

Table 1.1c: Agricultural Land Use, '000 Hectares

Indicator	State	2004	2005	2006	2007	2008
Total agriculture land	Burundi	1,135	1,135	1,135	1,135	1,135
	Tanzania	48,100	48,100	48,100	48,100	48,100
	Uganda	15,899	16,275	16,275	16,275	16,275
	Kenya	56,914	56,914	56,914	56,914	56,914
	Rwanda	2,294	2,294	2,294	2,294	2,294
	EAST AFRICA	124,342	124,718	124,718	124,718	124,718
Total cultivated area	Burundi	-	-	-	-	-
	Tanzania	9,500	9,500	9,500	9,500	9,500
	Uganda	9,453	9,902	9,902	9,902	9,902
	Kenya	-	-	-	-	-
	Rwanda	848	852	868	846	846
	EAST AFRICA	-	-	-	-	-

Table 1.1d: Forest and Tree resources, Square Kilometres

Indicator	State	2004	2005	2006	2007	2008
Plantation forest cover	Burundi	1,560	1,690	1,690	1,610	1,620
	Tanzania	1,349	1,349	1,349	1,349	1,349
	Uganda	233	331	331	331	331
	Kenya	1,323	1,323	1,323	1,323	1,323
	Rwanda	-	-	-	5,279	5,279
	EAST AFRICA	-	-	-	9,891	9,902
Natural forest cover	Burundi	1,016	1,016	1,016	1,016	1,016
	Tanzania	400,238	400,238	352,570	352,570	352,570
	Uganda	7,582	6,867	6,867	6,867	6,867
	Kenya	16,850	16,850	16,850	16,850	16,850
	Rwanda	-	-	-	1,270	1,270
	EAST AFRICA	-	-	-	378,573	378,573
Other forest	Burundi	1,737	1,754	1,754	1,798	1,798
vegetation cover	Tanzania	-	-	-	-	-
	Uganda	32,601	29,528	29,528	29,528	29,528
	Kenya	1,240	1,240	1,240	1,240	1,240
	Rwanda	-	-	-	-	2,407
	EAST AFRICA	-	-	-	-	-

1.2 Climate

Table 1.2a: Maximum and Minimum Rainfall, Millimetres

Indicator	State	2004	2005	2006	2007	2008
Minimum	Burundi	60	68	85	75	80
rainfall	Tanzania	35	32	68	60	-
	Uganda	13	11	21	20	-
	Kenya	-	-	-	-	-
	Rwanda		11	9	19	24
	EAST AFRICA	-	-	-	-	
Maximum	Burundi	123	133	144	137	146
rainfall	Tanzania	744	554	937	716	-
	Uganda	219	209	256	232	-
	Kenya	-	-	-	-	-
	Rwanda		208	208	179	183
	EAST AFRICA	1	1	1	-	

Source: Partner States

Table 1.2b: Average Maximum and Minimum Temperature, Degree centigrade

Indicator	State	2004	2005	2006	2007	2008
Minimum	Burundi	17	17	17	17	17
temperature	Tanzania	18	18	18	18	-
	Uganda	17	18	18	17	17
	Kenya	-	-	-	-	-
	Rwanda		13	13	13	13
	EAST AFRICA	-	-	-	-	
Maximum	Burundi	25	25	25	25	25
temperature	Tanzania	28	29	27	25	
	Uganda	29	30	29	28	28
	Kenya	-	-	-	-	-
	Rwanda		26	26	26	26
	EAST AFRICA	•	-	•	-	

1.3 Water supply

Table 1.3a: Access to Safe Drinking Water, Percent

Area	State	2004	2005	2006	2007	2008
Rural	Burundi	49	49	49	49	49
	Tanzania	54	56	56	57	58
	Uganda	57	61	59	-	-
	Kenya	-	48	48	48	48
	Rwanda	-	78	78	85	72
	EAST AFRICA	-	58	58		
Urban	Burundi	95	95	95	95	95
	Tanzania	76	78	80	80	80
	Uganda	65	87	87	87	87
	Kenya	-	83	83	83	83
	Rwanda	-	92	92	92	76
	EAST AFRICA	-	87	87	87	84
Overall	Burundi	47	47	47	47	47
	Tanzania	-	-	67	67	69
	Uganda	57	68	68	-	-
	Kenya	-	57	57	57	57
	Rwanda	43	47	57	63	74
	EAST AFRICA	-		59	-	-

Source: Partner States

Table 1.3b: Number of Villages with Water and Sanitation Committees/User's Association

State	2004	2005	2006	2007	2008
Burundi	-	-	-	-	-
Tanzania	8,363	10,678	7,779	8,734	11,465
Uganda	-	-	-	-	-
Kenya	-	-	-	-	-
Rwanda	-	-	-	-	-
EAST AFRICA	-	-	-	-	-

2.0 DEMOGRAPHY AND SOCIAL STATISTICS

2.1 Demography

The information in this section is mainly obtained from censuses, Demographic and Health Surveys. Midyear population figures are based on population projections.

The midyear population was projected to grow by 3.7 per cent from 122.1 million in 2007 to 126.6 million in 2008 as shown in table 2.1a. This implies a slight acceleration from the 3 per cent growth recorded in 2007.

The life expectancy for the region remained unchanged for most countries except Kenya whose life expectancy deteriorated from 57 years to 53 years. Significant drops in both infant and child mortality rate were recorded in 2008.

Table 2.1a: Mid year Population, Million Persons

State	2004	2005	2006	2007	2008
Burundi	7.4	8.0	8.0	8.0	8.2
Tanzania	36.3	37.3	38.0	39.4	40.7
Uganda	25.7	26.5	27.4	28.6	29.6
Kenya	34.2	35.1	36.1	37.2	38.3
Rwanda	8.6	8.8	9.1	9.3	9.8
EAST AFRICA	112.1	115.7	118.6	122.1	126.6

Source: Partner States

Table 2.1b: Mid year Population Density, Persons per Square Kilometre

States	2004	2005	2006	2007	2008
Burundi	265.3	271.7	278.2	285.7	293.2
Tanzania	41.0	42.0	43.0	45.0	45.5
Uganda	131.7	135.9	137.1	141.1	148.1
Kenya	58.9	60.4	62.2	64.0	67.3
Rwanda	338.6	347.8	357.3	368.0	373.2
EAST AFRICA	167.1	171.6	175.5	180.8	185.5

Table 2.1c: Annual Population growth rate, Percent

State	2004	2005	2006	2007	2008
Burundi	2.7	2.7	2.7	2.7	2.7
Tanzania	2.9	2.9	2.9	2.9	2.9
Uganda	3.2	3.2	3.2	3.2	3.2
Kenya	2.9	2.8	2.8	2.7	3.0
Rwanda	2.7	2.6	3.2	2.7	2.8
EAST AFRICA	2.9	2.8	3.0	2.8	2.9

Table 2.1d: Total Fertility Rate, Percent

State	2004	2005	2006	2007	2008
Burundi	6.3	6.3	6.3	6.3	6.3
Tanzania	5.7	5.6	5.6	5.5	5.5
Uganda	7.0	7.0	6.5	6.7	6.7
Kenya	4.9	4.7	4.7	4.7	4.6
Rwanda	6.0	6.0	6.0	5.5	5.5
EAST AFRICA	6.0	5.9	5.8	5.7	5.7

Source: Partner States

Table 2.1e: Maternal Mortality Rate, Number of Maternal death per 100,000 live births

State	2004	2005	2006	2007	2008
Burundi	800	608	-	-	-
Tanzania	578	580	-	-	577
Uganda	505	435	435	435	435
Kenya	414	414	414	414	410
Rwanda	1,071	750	750	750	750
EAST AFRICA	674	557	-	-	

Table 2.1f: Infant and child mortality rates, number of deaths per 1,000 infants/children

Indicator	State	2004	2005	2006	2007	2008
Infant Mortality rate	Burundi	126	126	124	-	-
	Tanzania	68	-	-	86	84
	Uganda	87	87	76	76	76
	Kenya	77	74	74	74	52
	Rwanda	107	86	86	62	62
	EAST AFRICA	93	-	-	-	-
Child Mortality rate	Burundi	-	-	-	-	-
	Tanzania	112	-	-	137	134
	Uganda	156	156	156	141	137
	Kenya	115	108	108	108	74
	Rwanda	196	152	152	103	103
	EAST AFRICA	-	-	-	-	-

Table 2.1g: Crude birth rate, number of births per 1,000 persons

State	2004	2005	2006	2007	2008
Burundi	46	45	45	45	45
Tanzania	42	-	42	44	43
Uganda	48	50	50	50	50
Kenya	-	57	57	39	39
Rwanda	42	42	42	42	42
EAST AFRICA	-	-	47	44	44

Source: Partner States

Table 2.1h: Crude death rate, number of deaths per 1,000 persons

State	2004	2005	2006	2007	2008
Burundi	-	-	-	-	-
Tanzania	16	16	15	15	15
Uganda	15	15	15	15	15
Kenya	11	11	11	11	12
Rwanda	15	15	15	15	14
EAST AFRICA	-	-	-	-	-

Table 2.1i: Life expectancy at birth, number of years

State	2004	2005	2006	2007	2008
Burundi	46	45	45	47	47
Tanzania	51	51	48	50	50
Uganda	48	50	50	50	50
Kenya	-	57	57	57	53
Rwanda	50	51	51	52	52
EAST AFRICA		51	50	51	50

2.1j: Population by 5-year Age Groups and Sex in Millions- Burundi, 2003

Age	Total	Male	Female
0 - 4	1,312,023	655,162	656,861
5 - 9	995,413	494,668	500,745
10 - 14	906,456	447,190	459,266
15 - 19	784,973	384,126	400,847
20 - 24	637,994	308,575	329,419
25 - 29	519,038	249,317	269,721
30 - 34	431,263	206,871	224,392
35 - 39	361,648	172,589	189,059
40 - 44	305,605	144,800	160,805
45 - 49	250,202	119,210	130,992
50 - 54	188,915	88,305	100,610
55 - 59	146,951	68,310	77,641
60 - 64	109,504	50,797	57,707
65 - 69	83,178	39,277	43,901
70 - 74	62,665	30,400	32,265
75 - 79	43,810	22,215	23,595
80+	71,718	33,657	38,061
Total	7,211,356	3,515,469	3,695,887

Source: Burundi, 2003 Projections du Programme d'Appui à la Politique Nationale de Population

2.1k: Population by 5-year Age Groups and Sex in Millions- Tanzania, 2008

Age	Total	Male	Female
0 - 4	7,478,226	3,768,186	3,710,040
5 - 9	5,243,311	2,634,291	2,609,020
10 - 14	5,025,813	2,526,160	2,499,653
15 - 19	4,448,379	2,235,982	2,212,397
20 - 24	3,705,947	1,834,393	1,871,554
25 - 29	3,174,458	1,477,511	1,696,947
30 - 34	2,609,761	1,201,118	1,408,643
35 - 39	2,032,920	995,097	1,037,823
40 - 44	1,614,613	805,339	809,274
45 - 49	1,228,661	600,362	628,299
50 - 54	955,503	460,073	495,430
55 - 59	737,636	350,995	386,641
60 - 64	577,931	272,106	305,825
65 - 69	470,434	217,589	252,845
70 - 74	352,174	161,517	190,657
75 - 79	233,260	107,101	126,159
80+	238,109	109,478	128,631
Total	40,127,136	19,757,298	20369838

Source: The United Republic of Tanzania, 2002 Population and Housing Census

2.11: Population by 5-year Age Groups and Sex in Millions- Uganda, 2008

Age	Total	Male	Female
0 - 4	6,586,760	3,273,560	3,313,200
5 - 9	4,846,410	2,413,350	2,433,060
10 - 14	3,949,710	1,953,970	1,995,740
15 - 19	3,354,510	1,643,440	1,711,070
20 - 24	2,760,840	1,342,230	1,418,610
25 - 29	2,235,320	1,078,640	1,156,680
30 - 34	1,777,780	851,980	925,800
35 - 39	1,400,190	664,570	735,630
40 - 44	1,092,820	512,190	580,630
45 - 49	840,640	388,660	451,980
50 - 54	630,040	287,560	342,480
55 - 59	455,660	205,190	250,470
60 - 64	313,920	138,950	174,970
65 - 69	201,960	87,530	114,430
70 - 74	118,270	50,470	67,800
75 - 79	60,910	26,000	34,910
80+	35,550	15,570	19,980
Total	30,661,290	14,933,860	15,727,440

Source: Projections are based on Uganda 2002 Population and Housing Census

2.1m: Population by 5-year Age Groups and Sex in Millions, - Kenya, 2006

	R	ural and Urba	ın	Rural				Urban	
Age	Total	Male	Female	Total	Male	Female	Total	Male	Female
0 - 4	6,282,163	3,145,322	3,136,841	5,268,500	2,586,309	2,682,191	1,013,663	559,013	454,650
5 - 9	5,112,633	2,547,415	2,565,218	4,431,807	2,175,242	2,256,565	680,826	372,173	308,653
10 - 14	4,188,656	2,083,428	2,105,228	3,719,828	1,823,322	1,896,506	468,828	260,106	208,722
15 - 19	4,050,068	2,008,961	2,041,107	3,414,397	1,666,460	1,747,937	635,671	342,501	293,170
20 - 24	3,798,125	1,873,930	1,924,195	2,858,138	1,319,819	1,538,319	939,987	554,111	385,876
25 - 29	3,039,723	1,448,223	1,591,500	2,193,307	941,306	1,252,001	846,416	506,917	339,499
30 - 34	2,382,530	1,121,272	1,261,258	1,751,892	723,482	1,028,410	630,638	397,790	232,848
35 - 39	1,747,883	834,887	912,996	1,337,903	557,414	780,489	409,980	277,473	132,507
40 - 44	1,367,943	653,748	714,195	1,080,551	454,017	626,534	287,392	199,731	87,661
45 - 49	1,041,636	493,580	548,056	855,048	362,069	492,979	186,588	131,511	55,077
50 - 54	827,568	396,287	431,281	701,068	307,308	393,760	126,500	88,979	37,521
55 - 59	666,939	318,620	348,319	588,216	264,990	323,226	78,723	53,630	25,093
60 - 64	534,241	253,425	280,816	481,520	219,524	261,996	52,721	33,901	18,820
65 - 69	423,644	194,947	228,697	391,590	174,899	216,691	32,054	20,048	12,006
70 - 74	302,508	136,925	165,583	280,740	123,991	156,749	21,768	12,934	8,834
75+	372,486	174,193	198,293	350,426	162,274	188,152	22,060	11,919	10,141
Total	36,138,746	17,685,163	18,453,583	29,704,931	13,862,426	15,842,505	6,433,815	3,822,737	2,611,078

Source: The Republic of Kenya, 1999 Population and Housing Census projections

2.1n: Population by 5-year Age Groups and Sex in Millions - Rwanda, 2008

Age	Total	Male	Female
0 - 4	1,698,473	856,361	842113
5 - 9	1,291,311	641,198	650113
10 - 14	1,162,340	574,415	587926
15 - 19	1,098,701	538,710	559992
20 - 24	1,095,809	534,437	561372
25 - 29	863,730	409,070	454660
30 - 34	588,067	268,038	320029
35 - 39	455,495	210,345	245150
40 - 44	381,439	176,777	204662
45 - 49	359,003	166,040	192963
50 - 54	274,848	124,825	150023
55 - 59	194,118	86,639	107480
60 - 64	120,342	49,250	71092
65 - 69	96,160	37,870	58291
70 - 74	68,366	27,349	41016
75 - 79	48,016	20,050	27965
80+	35,284	14,734	20550
Total	9,831,501	4,736,104	5095397

Source: Rwanda, National Population Projections update 2009

2.2 Education

This section outlines indicators on literacy rate, net and gross enrolment rates at primary and secondary level, completion rates, transition rates, pupil-teacher ratio, pupil-classroom ratio and pupil- textbook ratio. Literacy rates in Uganda, Tanzania and Kenya stagnated while those of Rwanda and Burundi improved modestly. The region's Primary school Gross Enrolment Rate (GER) declined from 120 in 2007 to 116 in 2008. This was occasioned by a substantial decline recorded by the Rwandese Primary school GER which peaked at 152 per cent in 2007 before dropping to 128 in 2008. Expenditure on education as a percentage of GDP stood at 4.3 in 2008. Uganda and Tanzania recorded the least share of expenditure on education to GDP.

Table 2.2a: Pre primary enrolment rate, percent

Indicator	State	2004	2005	2006	2007	2008
Gross	Burundi	-	-	-	-	-
	Tanzania	26	29	30	35	38
	Uganda	2	2	2	2	-
	Kenya	58	58	59	59	60
	Rwanda	-	-	-	-	-
	EAST AFRICA	-	-	-	-	-
Net	Burundi	-	-	-	-	-
	Tanzania	25	26	29	33	36
	Uganda	1	2	2	1	-
	Kenya	33	34	34	40	43
	Rwanda	-	-	-	-	-
	EAST AFRICA	-	-	-	-	-

Source: Partner States

Table 2.2b: Pre primary Education quality enhancement indicators, Pupil teacher ratio

State	2004	2005	2006	2007	2008
Burundi	-	-	-	-	-
Tanzania	-	-	-	43	53
Uganda	-	-	-	-	-
Kenya	23	23	22	22	22
Rwanda	-	-	-	-	-
EAST AFRICA	-	1	1	-	

Table 2.2c: Primary school enrolment rates, percent

Indicator	State	2004	2005	2006	2007	2008
Gross	Burundi	80	83	103	114	121
	Tanzania	106	110	113	114	112
	Uganda	104	108	114	113	108
	Kenya	105	107	104	109	110
	Rwanda	131	137	145	152	128
	EAST AFRICA	105	109	116	120	116
Net	Burundi	58	59	75	81	90
	Tanzania	91	95	96	97	97
	Uganda	90	93	92	93	89
	Kenya	82	83	87	92	93
	Rwanda	93	94	95	96	94
	EAST AFRICA	83	85	89	92	93

Table 2.2d: Primary Education quality enhancement indicators

Indicator	State	2004	2005	2006	2007	2008
Pupils per desk	Burundi	-	-	-	-	-
Pupiis pei desk	Tanzania	3	3	3	4	4
	Uganda	-	-	-	-	-
	Kenya	-	-	-	-	-
	Rwanda	3	3	3	3	3
	EAST AFRICA	-	-	-	-	
Pupils per stance	Burundi	-		-	-	-
rupiis pei stance	Tanzania	-	-	-	-	60
	Uganda	-	-	-	-	-
	Kenya	-	-	-	-	-
	Rwanda	-	-	-	-	-
	EAST AFRICA	-	-	-	-	
	Burundi	52	49	56	54	54
Pupil teacher	Tanzania	58	56	52	53	54
ratio	Uganda	50	50	48	57	57
	Kenya	40	41	47	48	50
	Rwanda	67	69	71	74	66
	EAST AFRICA	53	53	55	57	56
Pupil textbook	Burundi	-	-	-	-	-
ratio	Tanzania	3	3	3	5	5
	Uganda	2	2	2	-	-
	Kenya	-	-	-	-	-
	Rwanda	0.3	0.3	0.3	0.3	0.3
	EAST AFRICA	-	-	-	-	-
Pupil classroom	Burundi	70	76	86	85	85
ratio	Tanzania	73	78	78	78	77
	Uganda	79	74	72	72	72
	Kenya	36	37	-	-	-
	Rwanda	60	62	66	70	71
	EAST AFRICA	64	65			

Table 2.2e: Secondary school enrolment rates, percent

Indicator	State	2004	2005	2006	2007	2008
Gross	Burundi	11	13	15	16	18
	Tanzania	9	12	15	22	26
	Uganda	17	19	34	25	21
	Kenya	29	29	32	38	43
	Rwanda	15	17	18	21	22
	EAST AFRICA	16	18	23	24	26
Net	Burundi	9	9	9	9	11
	Tanzania	6	10	13	21	24
	Uganda	15	15	23	21	18
	Kenya	19	19	23	24	29
	Rwanda	11	9	10	13	14
	EAST AFRICA	12	12	16	18	19

Table 2.2f: Secondary Education quality enhancement indicators

Indicator	State	2004	2005	2006	2007	2008
Student teacher	Burundi	27	33	28	31	31
ratio	Tanzania	-	-	-	34	37
	Uganda	19	19	19	39	21
	Kenya	21	20	24	27	32
	Rwanda	26	29	31	22	18
	EAST AFRICA	•	-	-	30	28
	Burundi	-	-	-	-	-
Student text book	Tanzania	3	3	3	-	-
ratio	Uganda	-	-	-	-	-
	Kenya	-	-	-	-	-
	Rwanda	-	-	-	-	-
	EAST AFRICA	-	-	-	-	-
Student	Burundi	42	56	51	56	60
classroom ratio	Tanzania	40	40	40	40	-
	Uganda	48	49	48	34	36
	Kenya	34	36	-	-	-
	Rwanda	39	40	42	43	45
	EAST AFRICA	41	44	-	-	

Table 2.2g: Completion rates, percent

Indicator	State	2004	2005	2006	2007	2008
	Burundi	51	63	71	67	66
Primary	Tanzania	72	71	72	-	65
Filliary	Uganda	62	51	38	-	-
	Kenya	65	67	67	67	93
	Rwanda	45	47	52	52	53
	EAST AFRICA	59	60	60	-	
	Burundi	75	75	76	74	76
Secondary	Tanzania	-	-	-	-	-
oecondary	Uganda	-	-	-	-	-
	Kenya	90	89	89	89	89
	Rwanda	14	16	21	23	25
	EAST AFRICA	-	-	-	-	

Table 2.2h: Transition rates, percent

Indicator	State	2004	2005	2006	2007	2008
	Burundi	33	30	34	33	31
Primary to Secondary	Tanzania	36	49	68	57	52
Secondary	Uganda	62	69	70	72	-
	Kenya	50	41	46	60	60
	Rwanda	61	58	59	55	55
	EAST AFRICA	48	50	55	55	
	Burundi	-	-	-	-	-
Secondary to Tertiary	Tanzania	30	33	39	30	26
l tertiary	Uganda	-	-	-	-	-
	Kenya	-	-	-	-	-
	Rwanda	-	-	-	-	-
	EAST AFRICA	-	-	-	-	

Table 2.2i: Literacy rate, percent

State	2004	2005	2006	2007	2008
Burundi	42	42	42	45	47
Tanzania	70	70	70	70	70
Uganda	70	69	69	69	69
Kenya	-	-	62	62	62
Rwanda	-	52	52	74	78
EAST AFRICA	-	-	59	64	65

Table 2.2j: Expenditure on education as percentage of GDP, percent

State	2004	2005	2006	2007	2008
Burundi	4.5	4.7	5.8	6.4	6.7
Tanzania	1.7	1.6	1.5	1.4	1.3
Uganda	1.2	1.0	0.8	1.4	1.3
Kenya	6.1	6.8	6.7	6.8	7.2
Rwanda	4.0	4.0	4.0	6.0	5.0
EAST AFRICA	3.5	3.6	3.8	4.4	4.3

Note: Figures for Tanzania, Uganda, Kenya and Rwanda are in Fiscal years while those for Burundi are in calendar years.

2.3 Health

The overall DPT3 Immunisation rate for the region remained at 85 per cent. Kenya's immunisation rate rose from 76 to 81 while that of Uganda dropped from 85 to 79 per cent. HIV prevalence rate in Kenya declined marginally from 8 to 7 per cent while that of other countries remained constant.

Table 2.3a: Number of health facilities by category

Indicator	State	2004	2005	2006	2007	2008
	Burundi	-	-	-	-	-
Referral hospital	Tanzania	-	6	8	8	6
	Uganda	-	-	-	-	-
	Kenya	2	2	2	2	2
	Rwanda	2	2	2	2	2
	EAST AFRICA	-	-	-	-	
	Burundi	-	-	-	-	-
HC IV	Tanzania	-	-	-	-	-
	Uganda	-	-	-	-	-
	Kenya	-	-	-	-	-
	Rwanda	-	-	-	-	-
	EAST AFRICA	-	-	-	-	-
	Burundi	-	-	-	-	-
HCIII	Tanzania	-	-	-	-	-
	Uganda	-	-	-	-	-
	Kenya	-	-	-	-	-
	Rwanda	-	-	-	-	-
	EAST AFRICA	-	-	-	-	-
	Burundi	-	-	-	-	-
Other	Tanzania	-	-	-	-	-
	Uganda	-	-	-	-	-
	Kenya	-	-	-	-	-
	Rwanda	-	-	-	-	-
	EAST AFRICA	-	-	-	-	-

Table 2.3b: Number of health personnel by category

Indicator	State	2004	2005	2006	2007	2008
Destars	Burundi	-	-	-	-	-
Doctors	Tanzania	5,872	6,136	6,436	6,627	6,776
	Uganda	-	-	-	-	-
	Kenya	5,016	5,446	5,889	6,271	6,623
	Rwanda	-	328	-	540	578
	EAST AFRICA	-	-	-	-	
	Burundi	-	-	-	-	-
Dentists*	Tanzania	-	-	-	-	-
	Uganda	- 0.44	- 074	-	-	- 074
	Kenya Rwanda	841	871	898	931	974
		-	-	-	-	-
	EAST AFRICA	-	-	-	-	-
	Burundi	-	-	-	-	-
Pharmacists	Tanzania	181	201	246	192	700
	Uganda	-	-	-	-	-
	Kenya	2,570	2,637	2,697	2,775	2,860
	Rwanda	105	125	160	214	247
	EAST AFRICA	-	-	-	-	-
	Burundi	-	-	-	-	-
Pharm technologists	Tanzania	144	162	195	201	349
	Uganda	-	-	-	-	-
	Kenya	1,620	1,656	1,680	1,680	1,815
	Rwanda	-	-	-	-	-
	EAST AFRICA	-	-	-	-	-
	Burundi	-	-	-	-	-
Registered nurses	Tanzania	25,774	1,887	39,432	17,048	10,669
	Uganda	-	-	-	_	-
	Kenya	10,210	10,657	10,905	12,198	14,073
	Rwanda	2,198	4,063	_	-	6,318
	EAST AFRICA	-	, -	_	_	, -
	Burundi	-	-	-	-	-
Enrolled nurses	Tanzania	27,399	162	2,008	_	-
	Uganda		_	_	_	-
	Kenya	30,562	31,895	31,917	31,917	31,917
	Rwanda	1,012	1,057	1,491	5,914	5,914
	EAST AFRICA	-,	- ,,,,,,,	-,		2,3

Table 2.3b cont'd : Number of health personnel by category

Indicator	State	2004	2005	2006	2007	2008
	Burundi	-	-	-	-	-
	Tanzania	12,609	13,244	14,508	22,024	-
Clinical officers	Uganda	-	-	-	-	-
	Kenya	4,953	5,059	5,285	4,182	5,035
	Rwanda	96	157	212	-	-
	EAST AFRICA	-	-	-	-	
	Burundi	589	618	651	-	-
	Tanzania	1,197	1,262	1,347	996	-
Public health officers	Uganda	-	-	-	-	-
	Kenya	1,314	1,388	1,457	6,728	6,960
	Rwanda	-	-	-	-	-
	EAST AFRICA	-	-	-	-	
	Burundi	-	-	-	-	-
	Tanzania	2,560	2,610	2,670	-	-
Public health technicians	Uganda	-	-	-	-	-
	Kenya	5,861	5,938	5,969	5,969	5,969
	Rwanda	-	-	-	-	-
	EAST AFRICA	-	-	-	-	

Table 2.3c: DPT3 Immunization rate, percent

State	2004	2005	2006	2007	2008
Burundi	79	87	94	90	91
Tanzania	87	85	85	85	86
Uganda	88	85	77	85	79
Kenya	73	76	76	76	81
Rwanda	73	87	87	90	89
EAST AFRICA	80	84	84	85	85

Table 2.3d: HIV prevalence rate, percent

State	2004	2005	2006	2007	2008
Burundi	1	-	-	-	
Tanzania	7	7	7	6	6
Uganda	-	6	6	6	6
Kenya	6	6	5	8	7
Rwanda	-	3	3	3	3
EAST AFRICA	-	-	-	-	

Table 2.3e: Trained health worker to population

State	2004	2005	2006	2007	2008
Burundi	-	-	-	-	-
Tanzania	-	-	-	-	-
Uganda	-	-	-	-	-
Kenya	-	-	-	-	-
Rwanda	-	-	-	-	-
EAST AFRICA	-	-	-	-	-

Source: Partner States

Table 2.3f: Percentage of deliveries assisted by trained health workers

States	2004	2005	2006	2007	2008
Burundi	18.8	13.0	32.1	33.4	41.1
Tanzania	46.0	46.0	-	-	-
Uganda	-	-	-	-	-
Kenya	-	-	-	-	-
Rwanda	31.0	39.0	39.0	52.1	52.1
EAST AFRICA	-	-	-	-	-

Table 2.3g: Public Health Expenditure per capita, US dollar

State	2004	2005	2006	2007	2008
Burundi	0.6	0.6	1.9	1.4	1.8
Tanzania	-	-	-	-	-
Uganda	-	-	-	-	-
Kenya	6.0	9.0	11.0	13.0	12.1
Rwanda	2.0	3.1	11.0	9.0	11.0
EAST AFRICA	-	-	-	-	-

Table 2.3h: Expenditure on health to GDP

State	2004	2005	2006	2007	2008
Burundi	2.0	2.0	1.3	1.2	1.4
Tanzania	1.4	1.5	1.5	1.6	1.6
Uganda	0.8	0.7	0.6	0.5	0.6
Kenya	1.2	1.2	1.4	1.5	1.7
Rwanda	2.0	1.0	1.0	1.0	1.0
EAST AFRICA	-	-	-	-	-

Source: Partner States

Table 2.3i: Public Health Expenditure to Total Budget, percent

State	2004	2005	2006	2007	2008
Burundi	3.7	2.0	5.3	3.0	3.6
Tanzania	-	-	-	-	-
Uganda	5.4	-	-	-	10.5
Kenya	4.3	5.3	5.4	4.6	4.7
Rwanda	6.0	8.0	13.0	9.0	9.0
EAST AFRICA	-	-	-	-	-

2.4 Housing

Table 2.4a: Housing occupancy tenure, number

State	2004	2005	2006	2007	2008
Burundi	-	-	-	-	-
Tanzania	6,529	5,536	6,275	9,733	-
Uganda	-	-	-	-	-
Kenya	-	-	-	-	-
Rwanda	-	-	-	-	-
EAST AFRICA	-	-	-	-	-

Source: Partner States

Table 2.4b: Housing finance, ratio

State	2004	2005	2006	2007	2008
Burundi	-	-	-	-	-
Tanzania	85.0	80.0	93.0	93.0	-
Uganda	-	-	-	-	-
Kenya	-	-	-	-	-
Rwanda	-	-	-	-	-
EAST AFRICA	-	-	-	-	-

Source: Partner States

Table 2.4c: Total number of households

State	2004	2005	2006	2007	2008
Burundi	-	-	-	-	-
Tanzania	-	-	-	8,043,201	
Uganda	-	-	-	-	-
Kenya	-	-	-	-	-
Rwanda	-	-	-	-	-
EAST AFRICA	-	-	-	-	

Source: Partner States

Table 2.4d: Average household size, number

State	2004	2005	2006	2007	2008
Burundi	-	-	-	-	-
Tanzania	5	5	5	5	5
Uganda	-	-	-	-	-
Kenya	4	4	5	5	5
Rwanda	-	-	-	-	4
EAST AFRICA	-	-	-	-	_

2.5 Science and Technology

Table 2.5a: Enrolment of students in tertiary education for science and technology studies, Number

State	2004	2005	2006	2007	2008
Burundi	-	-	-	-	-
Tanzania	48,236	55,296	75,346	82,428	-
Uganda	-	-	-	-	-
Kenya	-	-	-	-	-
Rwanda	-	-	-	-	-
EAST AFRICA	-	-	-	-	-

Source: Partner States

Table 2.5b: Small Medium Enterprises innovating in-house, number

State	2004	2005	2006	2007	2008
Burundi	-	-	-	-	-
Tanzania	-	-	-	-	-
Uganda	-	-	-	-	-
Kenya	-	-	-	-	-
Rwanda	-	-	-	-	-
EAST AFRICA	-	-	-	-	-

Source: Partner States

Table 2.5c: Student loan budget for research and development, US\$

State	2004	2005	2006	2007	2008
Burundi	-	-	-	-	-
Tanzania	-	-	-	-	-
Uganda	-	-	-	-	-
Kenya	-	-	-	-	-
Rwanda	-	-	-	-	-
EAST AFRICA	-	-	-	-	-

Table 2.5d: Science and technology budget, US\$

State	2004	2005	2006	2007	2008
Burundi	-	-	-	-	-
Tanzania	-	-	-	-	-
Uganda	-	-	-	-	-
Kenya	-	-	-	-	-
Rwanda	-	-	-	-	-
EAST AFRICA	-	-	-	-	-

Table 2.5e: Mean years of schooling, number

State	2004	2005	2006	2007	2008
Burundi	-	-	-	-	-
Tanzania	-	-	-	-	-
Uganda	-	-	-	-	-
Kenya	-	-	-	-	-
Rwanda	-	-	-	-	-
EAST AFRICA	-	-	-	-	-

2.6 Labour

Table 2.6a: Employment by private sector, percent

State	2004	2005	2006	2007	2008
Burundi	35.0	35.0	35.0	-	-
Tanzania	-	-	88.0	84.5	-
Uganda	-	-	-	-	-
Kenya	62.7	63.8	65.0	67.0	67.2
Rwanda	-	85.9	85.9	85.9	85.9
EAST AFRICA	-	-	-	-	-

Source: Partner States

Table 2.6b: Inactivity rate

State	2004	2005	2006	2007	2008
Burundi	-	-	-	-	-
Tanzania	-	-	10.4	10.0	10.4
Uganda	3.5	1.9	1.9	-	-
Kenya	14.1	13.1	-	-	26.3
Rwanda	-	6.0	6.0	6.0	6.0
EAST AFRICA	-	-	-	-	-

Source: Partner States

Table 2.6c: Employment in the informal sector, percent

State	2004	2005	2006	2007	2008
Burundi	-	-	-	-	-
Tanzania	-	10.0	12.4	12.0	10.1
Uganda	-	-	-		-
Kenya	77.1	77.9	78.5	79.1	79.8
Rwanda	-	72.5	93.8	72.5	72.5
EAST AFRICA	-	-	-	-	- 1

Table 2.6d: Unemployment rate, percent

State	2004	2005	2006	2007	2008
Burundi	-	-	-	-	-
Tanzania	-	11.0	11.0	10.4	-
Uganda			1.9	-	-
Kenya	-	-	-	-	12.7
Rwanda	1.0	1.2	1.2	1.2	1.2
EAST AFRICA	-	ı	-	-	-

Note: Figures for Uganda are for 2005/06

Source: Partner States

Table 2.6e: Child labour, percent

State	2004	2005	2006	2007	2008
Burundi	-	-	-	-	-
Tanzania	4.7	4.7	3.7	4.0	-
Uganda	-	-	-	-	-
Kenya	2.5	2.5	2.0	2.0	2.0
Rwanda	9.6	5.3	5.3	5.3	5.3
EAST AFRICA	-	-	-	-	-

Source: Partner States

Table 2.6f: Labour collective bargains and agreements, number

State	2004	2005	2006	2007	2008
Burundi	-	-	-	-	-
Tanzania	-	-	-	-	-
Uganda	-	-	-	-	-
Kenya	297	275	344	317	297
Rwanda	-	-	-	-	-
EAST AFRICA	-	-	-	-	-

2.7 Culture

In the East Africa region there are a variety of official languages; Burundi, Tanzania and Kenya have two official languages while Uganda and Rwanda have one and three respectively. These include English, Swahili, French, Kirundi and Kinyarwanda. Table 2.7a and 2.7b below show number of theatres and museums per country respectively.

Table 2.7a: Number of theatres

State	2004	2005	2006	2007	2008
Burundi	-	-	-	-	•
Tanzania	128	128	128	128	128
Uganda	-	-	-	-	-
Kenya	-	-	-	-	-
Rwanda	-	-	-	-	-
EAST AFRICA	-	-	-	-	-

Source: Partner States

Table 2.7b: Number of museums

State	2004	2005	2006	2007	2008
Burundi	2	2	2	2	2
Tanzania	5	5	5	5	5
Uganda	1	1	1	1	1
Kenya	5	5	5	5	5
Rwanda	3	3	4	4	4
EAST AFRICA	16	16	17	17	17

Source: Partner States

Table 2.7c: Number of official languages

State	2004	2005	2006	2007	2008
Burundi	2	2	2	2	2
Tanzania	2	2	2	2	2
Uganda	1	1	1	1	1
Kenya	1	1	1	1	1
Rwanda	3	3	3	3	3
EAST AFRICA	9	9	9	9	9

3.0 MACROECONOMIC STATISTICS

This section presents statistics on National accounts, Prices, Public Finance, Balance of Payments, Money and banking. For comparison purposes, all indicators except otherwise stated, have been converted to US Dollars using the country average annual exchange rates and end period exchange rates of the partner states for flow and stock data respectively.

3.1 National accounts

This sub-section presents indicators on Gross Domestic Product (GDP), Gross National Income (GNI), and Gross National Disposable Income (GNDI). The compilation of national accounts statistics in all Partner states is based on the System of National accounts, 1993 framework.

In 2008, Rwanda recorded the highest economic growth of 11.2 percent followed by Uganda and Tanzania with 9.2 percent and 7.4 percent respectively. Kenya registered a decelerated growth of 1.7 percent compared to 7.1 percent in the previous year, while Burundi continued to return negative real economic growth of 0.025 percent in 2008 compared to 0.029 percent in 2007. The average per capita income for EAC Partner States in 2008 rose to US\$506.2 from US\$421.1. Kenya had the highest per capita income of US\$ 793.5, followed by Uganda, Tanzania, Rwanda and Burundi with US\$ 555.7, US\$ 524.8, US\$ 493.6, and US\$ 163.5 respectively.

Table 3.1a: Real GDP growth rates

State	2004	2005	2006	2007	2008
Burundi	4.8	0.9	5.2	3.2	4.3
Tanzania	7.8	7.4	6.7	7.1	7.4
Uganda, 2002=100	5.8	10.0	7.0	8.1	9.2
Kenya	4.9	5.7	6.1	7.0	1.7
Rwanda 2006=100	5.3	7.2	6.5	7.9	11.2
EAST AFRICA	-	-	-	-	-

Source: Partner States

Table 3.1b: Real GDP, Million US dollars

State	2004	2005	2006	2007	2008
Burundi	628	703	884	858	837
Tanzania	9,625	9,968	9,581	10,154	12,395
Uganda	7,437	8,320	8,659	9,944	10,875
Kenya	13,948	15,514	17,260	19,842	19,668
Rwanda	1,504	1,669	1,790	1,973	3,682
EAST AFRICA	-	-	-	-	-

Table 3.1c: GDP per capita, at current market prices, US dollars

State	2004	2005	2006	2007	2008
Burundi	91.9	104.7	124.5	118.5	163.5
Tanzania	353.3	379.4	372.5	440.0	524.8
Uganda	323.4	372.9	396.0	472.0	555.7
Kenya	493.9	560.8	622.7	710.1	793.5
Rwanda	230.0	207.1	331.0	365.0	493.6
EAST AFRICA	298.5	325.0	369.4	421.1	506.2

Table 3.1d: GDP at current market prices, Million US dollars

State	2004	2005	2006	2007	2008
Burundi	680	796	908	936	1,108
Tanzania	12,828	14,139	14,156	15,412	20,715
Uganda	8,433.6	10,040.0	11,011.0	13,548.7	16,472.3
Kenya	16,249	19,133	22,779	26,950	30,353
Rwanda	1,979	2,391	2,854	3,411	4,689
EAST AFRICA	40,169	46,499	51,708	60,258	73,338

Source: Partner States

Table 3.1e: Expenditure on GDP at current market prices, Million US dollars

State	2004	2005	2006	2007	2008
Burundi	860	1,086	1,338	1,256	1,511
Tanzania	12,881	14,216	14,215	16,993	20,762
Uganda	8,434	10,040	11,011	13,549	16,472
Kenya	18,866	22,639	27,070	30,571	33,761
Rwanda	2,291	2,792	3,419	3,930	5,200
EAST AFRICA	43,331	50,774	57,054	66,299	77,706

Source: Partner States

Table 3.1f: Gross National Income, Million US dollars

State	2004	2005	2006	2007	2008
Burundi	638	788	1,492	850	1,104
Tanzania	12,650	13,952	14,005	16,933	20,597
Uganda	-	-	-	-	-
Kenya	16,122	19,025	22,709	26,837	30,307
Rwanda	1,937	2,417	2,825	3,395	4,654
EAST AFRICA	ı	ı	ı	ı	ı

Table 3.1g: Gross National Disposable Income, Million US dollars

State	2004	2005	2006	2007	2008
Burundi	792	1,027	1,721	1,091	1,290
Tanzania	13,290	14,423	14,503	16,004	19,276
Uganda	-	-	-	-	-
Kenya	17,143	20,293	24,507	28,953	32,442
Rwanda	2,251	2,727	3,155	3,863	5,101
EAST AFRICA	-	-	-	-	-

Table 3.1h: Value added by activity at current prices, million US dollars

			2004					2005		
	Burundi	Tanzania	Uganda	Kenya	Rwanda	Burundi	Tanzania	Uganda	Kenya	Rwanda
GDP at market prices	860	12,828	8,434	16,249	1,979	1,086	14,139	10,040	19,133	2,391
Taxes less subsidies on products	66	-	667	1,787	112	55	-	770	2,077	164
GDP at basic prices	-	9,808	7,766	14,514	1,867	796	10,684	9,270	17,055	2,227
Agriculture & Forestry	202	2,207	1,740	3,932	757	360	2,293	2,146	4,443	915
Fishing	-	185	204	81	38	-	195	260	84	50
Mining & Quarrying	96	328	23	82	14	84	405	28	95	18
Manufacturing	-	1,037	589	1,610	124	-	1,124	688	1,973	147
Electricity & Water Supply	-	264	291	313	4	-	283	372	379	12
Construction	37	920	1,003	607	128	38	977	1,211	789	155
Wholesale & retail	98	1,463	1,072	1,482	191	92	1,552	1,273	1,727	243
Hotels & Restaurant	-	293	337	1,804	15	-	349	407	2,267	20
Transport & Communication	-	775	435	1,560	106	-	871	514	1,883	127
Financial Intermediation	-	211	233	560	79	-	235	247	640	101
Real Estate, renting & Business Services	-	752	763	1,478	164	-	868	871	1,645	189
Public administration & defense	-	988	329	678	124	-	1,133	369	848	142
Education	-	217	592	1,261	73	-	222	689	1,376	96
Health and social work	-	184	137	419	35	-	206	157	490	35
Other Community, social & personal services	-	91	157	507	16	-	95	194	554	22
Private hhds with employed persons	-	-	-	66	-	-	-	-	77	-
Less Financial Services indirectly Measured	(66)	(111)	(140)	(114)	-	(55)	(126)	(154)	(152)	(44)
Expenditure on GDP (Nominal)	860	12,881	8,434	18,866	2,291	1,086	14,216	10,040	22,639	2,793
Government final consumption	149	-	1,224	2,875	357	189	-	1,371	3,258	428
Private final consumption	580	-	5,378	12,150	1,638	703	-	6,505	14,116	1,989
Gross Capital formation	76	2,895	1,833	2,617	296	124	3,564	2,165	3,506	375
Statistical Discrepancy	-	(53)	-	(2,617)	(312)	-	(77)	-	(3,506)	(402)

Table 3.1h cont'd: Value added by activity at current prices, million US dollars

			2006					2007		
	Burundi	Tanzania	Uganda	Kenya	Rwanda	Burundi	Tanzania	Uganda	Kenya	Rwanda
GDP at market prices	1,338	14,156	11,011	22,779	2,854	1,256	16,993	13,549	26,950	3,411
Taxes less subsidies on products	61	-	849	2,500	204	62	1,589	1,109	3,135	259
GDP at basic prices	-	10,759	10,162	20,398	2,653	-	15,404	12,440	23,814	3,152
Agriculture & Forestry	433	2,183	2,190	5,379	1,124	398	4,391	2,438	6,105	1,143
Fishing	-	188	296	93	71	-	225	363	107	72
Mining & Quarrying	99	460	30	112	20	99	603	39	192	38
Manufacturing	-	1,113	761	2,316	172	-	1,319	938	2,623	187
Electricity & Water Supply	-	265	427	386	17	-	341	616	417	23
Construction	47	967	1,232	988	175	48	1,332	1,648	1,029	235
Wholesale & retail	105	1,630	1,495	2,100	286	114	1,960	1,907	2,623	332
Hotels & Restaurant	-	367	447	2,925		-	454	553	440	31
Transport & Communication	-	912	665	2,212	154	-	1,115	855	3,079	205
Financial Intermediation	-	239	278	873	-	-	280	396	1,261	
Real Estate, renting & Business	-	894	955	1,980	345	-	1,608	1,163	1,471	496
Services Public administration & defense	-	1,149	393	993	170	-	1,340	434	1,180	192
Education	-	214	775	1,545	114	-	235	855	1,861	198
Health and social work	-	220	170	572	37	-	266	178	664	45
Other Community, social & personal services	-	94	227	607	26	-	105	294	943	34
Private hhds with employed persons	-	-	-	94	-	-	-	-	107	
Less Financial Services indirectly Measured	(64)	(135)	(180)	(199)	(59)	-	(169)	(236)	(288)	(79)
Expenditure on GDP (Nominal)	1,338	14,215	11,011	27,070	3,419	1,256	16,993	13,549	26,950	3,854
Government final consumption	301	-	1,470	3,734	519	287	3,276	1,514	4,623	547
Private final consumption	856	-	7,259	16,888	2,474	796	11,544	8,921	20,586	2,821
Gross Capital formation	238	3,954	2,282	4,291	426	109	5,037	3,114	5,261	486
Statistical Discrepancy		(59)		(4,291)	(565)				-	(443)

Table 3.1h cont'd: Value added by activity at current prices, million US dollars

			2008		
	Burundi	Tanzania	Uganda	Kenya	Rwanda
GDP at market prices	1,511	20,715	16,472	30,353	4,684
Taxes less subsidies on products	73	1,947	1,352	3,578	373
GDP at basic prices	-	18,768	15,121	26,775	4,312
Agriculture & Forestry	450	5,328	3,106	7,112	1,545
Fishing	-	248	430	108	16
Mining & Quarrying	118	702	47	211	45
Manufacturing	-	1,618	1,181	3,229	299
Electricity & Water Supply	-	430	681	445	9
Construction	55	1,592	2,010	1,158	354
Wholesale & retail	421	2,404	2,357	3,047	546
Hotels & Restaurant	-	543	677	343	106
Transport & Communication		1,378	1,131	3,108	331
Financial Intermediation		337	519	1,427	117
Real Estate, renting & Business Services		1,988	1,341	1,551	433
Public administration & defense		1,694	487	1,515	210
Education		278	908	1,912	254
Health and social work		320	185	738	66
Other Community, social & personal services		123	357	1,037	55
Private hhds with employed persons		-	-	119	-
Less Financial Services indirectly Measured		(217)	(298)	(286)	(73)
Expenditure on GDP (Nominal)	1,511	20,762	16,472	30,353	5,200
Government final consumption	304	3,613	1,636	5,212	798
Private final consumption	910	13,806	11,495	22,734	3,739
Gross Capital formation	240	6,170	3,342	5,902	663
Statistical Discrepancy	-	(47)	-	-	(516)

3.2 EAC trade

Table 3.2a: Burundi Intra - EAC Trade (Million USD)

	2004	2005	2006	2007	2008
Burundi to Kenya	0.4	0.4	1.2	2.2	1.5
Burundi from Kenya	27.5	34.0	35.4	29.4	30.3
Balance Burundi to/from Kenya	-27.1	-33.6	-34.3	-27.3	-28.8
Burundi to Uganda	0.7	0.9	1.2	1.0	1.6
Burundi from Uganda	11.0	11.4	16.9	38.7	34.5
Balance Burundi to/from Uganda	-10.3	-10.4	-15.7	-37.7	-32.9
Burundi to Tanzania	0.2	0.0	0.0	0.1	0.0
Burundi from Tanzania	14.9	12.8	7.6	9.8	16.8
Balance Burundi to/from Tanzania	-14.7	-12.8	-7.6	-9.7	-16.8
Burundi to Rwanda	4.2	2.7	3.1	2.2	3.5
Burundi from Rwanda	0.7	0.9	1.0	1.7	3.1
Balance Burundi to/from Rwanda	3.5	1.8	2.1	0.5	0.4
Burundi to rest of EAC	5.4	4.0	5.5	5.3	6.6
Burundi from rest of EAC	54.1	59.1	60.9	79.5	84.7
Balance Burundi to/from rest of EAC	-48.7	-55.0	-55.5	-74.2	-78.1

Source: Burundi

Table 3.2b: Tanzania Intra - EAC Trade (Million USD)

	2004	2005	2006	2007	2008
Tanzania to Kenya	83.7	76.3	97.2	106.9	188.6
Tanzania from Kenya	130.1	155.3	169.1	103.6	198.0
Balance Tanzania to/from Kenya	-46.4	-79.0	-71.9	3.3	-9.4
Tanzania to Uganda	11.7	20.1	20.5	20.3	36.5
Tanzania from Uganda	7.6	5.1	5.3	6.5	6.6
Balance Tanzania to/from Uganda	4.1	15.0	15.2	13.8	29.9
Tanzania to Rwanda	6.4	7.4	9.1	11.3	19.8
Tanzania from Rwanda	0.1	0.1	0.1	0.0	0.0
Balance Tanzania to/from Rwanda	6.3	7.3	9.0	11.3	19.8
Tanzania to Burundi	22.0	25.1	31.0	67.4	15.0
Tanzania from Burundi	0.1	0.1	1.0	0.0	0.4
Balance Tanzania to/from Burundi	22.0	25.1	30.0	67.4	14.6
Tanzania to rest of EAC	123.8	128.9	157.8	205.9	259.9
Tanzania from rest of EAC	137.8	160.5	175.5	110.1	205.0
Balance Tanzania to/from rest of EAC	-14.0	-31.6	-17.7	95.8	54.9

Source: The united Republic of Tanzania

Table 3.2c: Uganda Intra - EAC Trade (Million USD)

	2004	2005	2006	2007	2008
Uganda to Kenya	77.0	72.4	88.0	118.2	164.6
Uganda from Kenya	399.2	520.7	401.0	495.7	511.3
Balance Uganda to/from Kenya	-322.2	-448.3	-313.0	-377.5	-346.7
Uganda to Tanzania	12.2	15.4	13.7	30.6	30.5
Uganda from Tanzania	15.8	30.1	28.7	30.8	55.5
Balance Uganda to/from Tanzania	-3.6	-14.7	-15.0	-0.2	-25.0
Uganda to Rwanda	24.7	36.1	30.5	83.3	136.9
Uganda from Rwanda	0.6	0.5	0.5	3.8	2.9
Balance Uganda to/from Rwanda	24.1	35.6	30.0	79.5	134.0
Uganda to Burundi	18.1	20.8	20.6	42.7	45.4
Uganda from Burundi	0.7	0.2	0.2	0.8	0.9
Balance Uganda to/from Burundi	17.4	20.6	20.4	41.9	44.5
Uganda to rest of EAC	132.0	144.7	152.8	274.8	377.4
Uganda from rest of EAC	416.3	551.5	430.4	531.1	570.6
Balance Uganda to/from rest of EAC	-284.3	-406.8	-277.6	-256.3	-193.2

Note: The figure for Uganda's exports to Kenya in 1994 is high because most exports were cleared for the Mombasa Auction.

Source: Uganda Bureau of Statistics

Table 3.2d: Kenya Intra - EAC Trade (Million USD)

	2004	2005	2006	2007	2008
Kenya to Uganda	468.1	564.9	385.7	498.5	611.2
Kenya from Uganda	12.8	18.5	13.9	88.8	75.5
Balance Kenya to/from Uganda	455.3	546.4	371.8	409.7	535.8
Kenya to Tanzania	226.3	264.1	253.6	331.5	422.4
Kenya from Tanzania	25.4	41.0	62.6	99.2	105.0
Balance Kenya to/from Tanzania	200.9	223.1	191.0	232.3	317.4
Kenya to Rwanda	78.2	96.3	66.1	86.2	129.4
Kenya from Rwanda	0.2	1.5	2.9	1.3	0.4
Balance Kenya to/from Rwanda	78.0	94.8	63.2	84.9	129.1
Kenya to Burundi	37.5	49.0	30.3	36.0	50.3
Kenya from Burundi	0.0	0.5	4.7	2.3	1.1
Balance Kenya to/from Burundi	37.5	48.5	25.6	33.7	49.2
Kenya to rest of EAC	810.1	974.3	735.8	952.2	1213.4
Kenya from rest of EAC	38.4	61.5	84.1	191.6	182.0
Balance Kenya to/from rest of EAC	771.7	912.8	651.6	760.6	1031.4

Source: The Republic of Kenya

Table 3.2e: Rwanda Intra - EAC Trade (Million USD)

	2004	2005	2006	2007	2008
Rwanda to Kenya	23.7	32.6	29.9	34.4	32.0
Rwanda from Kenya	38.9	49.9	69.4	85.7	173.0
Balance Rwanda to/from Kenya	-15.1	-17.3	-39.5	-51.3	-141.0
Rwanda to Uganda	0.6	1.8	1.9	3.2	6.9
Rwanda from Uganda	23.4	39.0	61.6	98.5	167.9
Balance Rwanda to/from Uganda	-22.7	-37.2	-59.8	-95.4	-161.0
Rwanda to Tanzania	0.1	0.2	0.9	0.4	1.1
Rwanda from Tanzania	5.2	8.0	8.3	15.7	47.3
Balance Rwanda to/from Tanzania	-5.0	-7.8	-7.4	-15.3	-46.2
Rwanda to Burundi	0.5	0.3	0.4	2.1	6.2
Rwanda from Burundi	1.6	2.2	4.0	7.2	6.0
Balance Rwanda to/from Burundi	1.1	1.9	3.7	5.1	-0.2
Rwanda to rest of EAC	25.0	34.9	33.0	40.0	46.2
Rwanda from rest of EAC	68.9	99.1	143.4	207.1	394.2
Balance Rwanda to/from rest of EAC	-43.9	-64.2	-110.4	-167.1	-348.0

Source: Rwanda

3.3 Prices

This sub-section presents indicators on consumer price indices, export and import price indices, producer price indices, interest and exchange rates.

The weights used for the computation of consumer price indices were derived from the household budget expenditure surveys, which were conducted by partner states in varied time periods. The respective base periods for the consumer price indices for Kenya, Uganda, Tanzania, Rwanda and Burundi were 1997, 2005/06, 2001, 2003 and 1991. Burundi and Kenya registered the highest annual headline inflation of 24.5 percent and 26.2 percent, respectively. Rwanda and Burundi registered the highest annual underlying inflation of 22.1 and 15.1 percent respectively when the lowest is registered by Kenya (11.1 percent). Details of interest rates and exchange rates are highlighted in tables 2.3a to 2.3c and 2.3d respectively.

Table 3.3a: Food weight in Consumer Price Index basket, percent

State	2004	2005	2006	2007	2008
Burundi,1991=100	51.9	51.9	51.9	51.9	51.9
Tanzania, 2001=100	55.9	55.9	55.9	55.9	55.9
Uganda, 2005/06=100	27.2	27.2	27.2	27.2	27.2
Kenya,1997=100	50.5	50.5	50.5	50.5	50.5
Rwanda, 2003=100	35.3	35.3	35.3	35.3	37.1
EAST AFRICA	-	-	-	-	-

Source: Partner States

Table 3.3b: Annual headline and underlying inflation

Indicator	State	2004	2005	2006	2007	2008
	Burundi,1991=100	8.3	13.2	2.7	8.3	24.5
	Tanzania, 2001=100	4.2	4.4	7.3	7.0	10.3
Annual headline	Uganda, 2005/06=100	3.7	8.6	7.2	6.1	12.1
inflation	Kenya,1997=100	11.6	10.3	14.5	9.8	26.2
	Rwanda, 2003=100	12	9.1	8.9	6.6	22.3
	EAST AFRICA	-	-	-	-	-
	Burundi,1991=100	6.3	9.0	5.7	8.2	15.1
	Tanzania, 2001=100	1.6	2.9	7.6	7.0	6.7
Annual underlying	Uganda, 2005/06=100	-	-	-	6.6	11.5
inflation	Kenya,1997=100	6.8	7.4	5.5	5.7	11.1
	Rwanda, 2003=100	7.7	5.7	4.0	10.6	22.1
	EAST AFRICA	-	-	-	-	-

Table 3.3c: Annual headline and underlying Consumer Price Indices (CPI)

Indicator	State	2004	2005	2006	2007	2008
	Burundi,1991=100	470.6	551.3	551.9	596.8	742.8
Annual headline CPI	Tanzania, 2001=100	108.9	120.9	129.6	138.8	153.0
	Uganda, 2005/06=100	89.2	96.9	103.9	110.2	123.5
	Kenya,1997=100	163.7	180.6	206.7	226.9	286.4
	Rwanda, 2003=100	-	122.2	136.8	145.0	167.4
	EAST AFRICA	-	-	-	-	-
	Burundi,1991=100	476.9	520.0	549.5	594.6	684.7
	Tanzania, 2001=100	104.6	110.1	118.5	126.8	135.3
Annual underlying	Uganda, 2005/06=100	-	-	103.2	110.1	122.7
CPI	Kenya,1997=100	142.7	153.2	161.6	170.8	189.7
	Rwanda, 2003=100	-	113.6	119.4	133.3	155.4
	EAST AFRICA	-	-	-	-	-

Table 3.3d: Export and Import Price Indices

Indicator	State	2004	2005	2006	2007	2008
	Burundi	-			-	-
	Tanzania, 1991=100	191.5	216.4	236.4	263.9	291.0
Evport price index	Uganda, 1999/00=100)	99.9	109.3	107.0	105.7	106.2
Export price index	Kenya, 1982=100	638.0	677.0	869.0	866.0	1,030.0
	Rwanda, 2003=100	158.8	183.8	205.5	242.9	243.6
	EAST AFRICA	-	-	-	-	
	Burundi	1	1		1	-
	Tanzania, 1991=100	168.7	205.1	249.4	289.6	321.5
Import price index	Uganda, 1999/00=100)	103.9	106.0	111.3	106.3	99.2
Import price index	Kenya, 1982=100	824.0	942.0	1,215.0	1,244.0	1,339.0
	Rwanda, 2003=100	170.2	171.4	157.9	161.4	150.4
	EAST AFRICA	-	-	-	-	-

Source: Partner States

Table 3.3e: Producer Price Index

State	2004	2005	2006	2007	2008
Burundi, 1999=100	93	92	95	97	98
Tanzania, 1995=100	120	123	134	166	200
Uganda, July 2004-Sept 2004=100	-	106	117	127	154
Kenya	-	-	-	-	-
Rwanda, 2003=100	107	117	121	128	158
EAST AFRICA	-	-	-	-	-

Table 3.3f: Interest rates

Indicator	State	2004	2005	2006	2007	2008
	Burundi	-	-	-	-	-
	Tanzania	14.4	19.3	20.1	16.4	16.0
Re-discount	Uganda	15.2	13.4	15.3	13.7	18.4
rate	Kenya	11.0	11.1	10.0	8.8	8.5
	Rwanda	14.5	12.5	12.5	12.5	11.3
	East Africa	-	-	-	-	-
	Burundi	14.5	14.5	12.1	11.1	11.1
	Tanzania	13.4	15.6	16.8	19.9	14.1
Bank rate	Uganda	16.2	14.4	16.3	14.7	19.4
Dalik fale	Kenya	11.0	11.1	10.0	8.8	8.5
	Rwanda	-	-	-	-	8.0
	East Africa	-	-	-	-	-
	Burundi	11.5	10.3	11.0	11.0	8.1
	Tanzania	4.9	6.0	7.1	5.8	4.7
Inter bank rate	Uganda	-	-	-	-	-
linter bank rate	Kenya	9.4	7.8	6.4	7.1	6.7
	Rwanda	11.0	8.3	8.3	7.2	7.7
	East Africa	-	-	-	-	-
	Burundi	12.8	9.6	8.9	8.3	8.1
	Tanzania	2.6	2.6	2.6	2.7	2.7
Savings rate	Uganda	1.8	1.9	2.0	2.7	2.2
Javings rate	Kenya	1.0	1.4	1.4	1.7	1.7
	Rwanda	9.4	8.0	8.3	-	-
	East Africa	5.5	4.7	4.6	-	-
	Burundi	-	-	-	-	-
	Tanzania	4.3	4.8	6.5	7.8	7.1
Deposit rate	Uganda	8.5	7.9	9.1	10.1	11.6
Doposit rate	Kenya	2.8	4.5	4.1	4.3	4.9
	Rwanda	-	-	-	7.6	6.7
	East Africa	-	-	-	-	-

Table 3.3g: Short term lending rates

State	2004	2005	2006	2007	2008
Burundi	21.0	20.8	18.0	17.6	16.7
Tanzania	14.2	15.7	15.7	14.7	13.6
Uganda	18.8	19.4	18.9	18.2	19.0
Kenya	12.7	13.7	13.9	13.0	14.4
Rwanda	16.0	15.8	15.9	16.4	16.5
East Africa	16.5	16.0	16.5	16.0	16.0

Table 3.3h: Treasury bill rates

Indicator	State	2004	2005	2006	2007	2008
	Burundi	13.9	8.2	9.5	8.5	8.5
	Tanzania	9.6	14.7	14.4	9.9	11.2
04 days	Uganda	9.4	7.6	9.3	7.8	11.4
91 days	Kenya	8.0	8.1	5.7	6.9	8.6
	Rwanda	-	-	-	7.2	7.3
	East Africa	_	-	-	8.1	9.4
	Burundi		-	-	8.8	8.8
	Tanzania	9.9	14.7	15.0	10.2	12.1
192 dovo	Uganda	12.0	8.6	10.3	10.9	14.2
182 days	Kenya	8.2	8.5	7.3	7.9	9.1
	Rwanda	-	-	-	7.4	7.5
	East Africa	ı	-	-	9.0	10.3
	Burundi		-	-	9.0	9.0
	Tanzania	10.7	15.7	15.6	13.0	12.8
264 dove	Uganda	12.1	9.7	10.9	11.4	15.1
364 days	Kenya	-	-	-	-	-
	Rwanda	-	-	-	8.2	7.5
	East Africa	-	-	-	-	-

Table 3.3i: State currency to US dollar exchange rate

Indicator	States	2004	2005	2006	2007	2008
	Burundi	1,109.5	997.8	1,002.5	1,119.5	1,235.0
	Tanzania	1,043.0	1,165.5	1,261.6	1,132.1	1,280.3
End of year	Uganda	1,738.6	1,816.9	1,741.4	1,697.3	1,949.2
(31st December)	Kenya	77.3	72.4	69.4	62.7	77.7
	Rwanda	567.6	553.9	549.6	544.2	558.9
	EAST AFRICA	-	-	-	-	-
	Burundi	1,100.9	1,081.6	1,029.0	1,081.9	1,185.7
	Tanzania	1,089.1	1,129.2	1,253.9	1,244.1	1,206.3
Annual average	Uganda	1,810.8	1,780.7	1,831.5	1,723.5	1,720.4
Annual average	Kenya	79.2	75.5	72.1	67.3	69.2
	Rwanda	575.0	557.0	548.0	547.0	547.6
	EAST AFRICA	-	-	-	-	

3.4 Public Finance

Public finance indicators reported in this publication include respective government revenues, expenditures and fiscal ratios. The EAC Partner States are in the process of adapting the International Monetary Fund (IMF) GFS 2001 manual for compilation of GFS. The GFS are reported on Fiscal year basis (July-June) for Kenya, Uganda, Tanzania and Rwanda (for 2008/2009) while Burundi reports on a calendar year basis.

On average, the EAC fiscal deficit excluding grants as a ratio of GDP improved from 10.5 percent in 2007 to 9.5 percent in 2008.

Table 3.4a: Summary of governments' budgetary operations, million US dollars

		2004/05				2005/06				
	Burundi	Tanzania	Uganda	Kenya	Rwanda	Burundi	Tanzania	Uganda	Kenya	Rwanda
Government Revenue	232	2,333	1,924	4,022	472	259	2,574	1,822	4,570	618
Domestic Sources					255					323
Tax	121	1,484	1,151	3,546	233	147	1,698	1,274	4,004	291
Non-Tax	13	121	51	279	21	16	143	57	288	32
Grants	98	728	722	197	217	95	733	491	278	295
Gov't Expenditure (re-current)	161	1,750	1,143	4,496	284	205	2,066	1,224	5,135	387
Wage & Salaries	53	462	446	1,543	84	67	537	475	1,885	92
Other Expenditure	108	1,288	698	2,954	200	137	1,529	749	3,249	295
Gov't Expenditure (Dev't)	-	-	709	531	155	-	-	720	865	218
Budget Deficit (incl. Grants)	(38)	(579)	(62)	(1,006)	(4)	(18)	(836)	(219)	(1,430)	7
Budget Deficit (Excl. Grants)	(136)	(1,307)	(784)	(1,203)	(221)	(113)	(1,569)	(710)	(1,708)	(288)
Financing Gap	38	-		1,203	(34)	18	-		1,708	(12)
External	(12)	616	73	189	83	13	444	141	295	61
Domestic	50	(37)	(24)	1,014	(42)	5	305	45	1,413	(58)
Balancing item	-	-	13	-	(8)			23		9

Table 3.4a cont'd: Summary of governments' budgetary operations, million US dollars

			2006/07					2007/08		
	Burundi	Tanzania	Uganda	Kenya	Rwanda	Burundi	Tanzania	Uganda	Kenya	Rwanda
Government Revenue	280	2,934	2,329	5,776	683	336	2,137	2,398	7,199	864
Domestic Sources					375					461
Tax	159	1,932	1,547	5,175	351	172	1,973	1,988	6,113	435
Non-Tax	19	167	68	370	27	15	163	19	619	26
Grants	102	834	714	230	308	149	758	391	467	403
Gov't Expenditure (re-current)	221	1,911	1,372	5,837	466	245	2,448	1,698	7,812	573
Wage & Salaries	87	650	554	2,159	114	169	761	652	2,628	135
Other Expenditure	134	1,261	818	3,679	353	76	1,686	1,046	5,184	438
Gov't Expenditure (Dev't)	-	-	950	1,275	217	118	-	814	3,075	341
Budget Deficit (incl. Grants)	(30)	(345)	(220)	(1,336)	(5)	122	(596)	(279)	(3,688)	(35)
Budget Deficit (Excl. Grants)	(132)	(1,179)	(911)	(1,566)	(312)	(28)	(1,354)	(670)	(4,156)	(438)
Financing Gap	30	-		1,566	(17)	28	-		4,156	(50)
External	19	497	378	195	64	9	(4,861)	347	910	59
Domestic	11	(12)	147	1,372	(20)	4	2,022	138	3,246	(32)
Balancing item	-	-	11	-	(26)	15	-	71	-	23

Table 3.4a cont'd: Summary of governments' budgetary operations, million US dollars

			2008/09		
	Burundi	Tanzania	Uganda	Kenya	Rwanda
Government Revenue	335	5,460	2,594	7,234	1,182
Domestic Sources	219	4,293	2,121	6,790	649
Tax	200	4,044	2,102	6,431	611
Non-Tax	19	249	19	359	28
Grants	116	1,166	473	445	534
Gov't Expenditure (re-current)	305	4,682	1,684	10,175	696
Wage & Salaries	218	1,609	621	2,456	158
Other Expenditure	87	2,786	1,063	7,719	537
Gov't Expenditure (Dev't)	65	253	1,274	2,731	422
				3,385	
Budget Deficit (incl. Grants)	(34)	(1,215)	(643)	(2,941)	45
Budget Deficit (Excl. Grants)	(150)	(2,441)	(1,116)	(3,385)	(488)
Financing Gap	34	1,215		3,385	0
External	12	956	488	777	95
Domestic	28	259	154	2,609	(56)
Balancing item	(6)	-	-	-	(40)

Table 3.4b: Debt and debt service to selected macro economic indicators, percent

			2004					2005		
	Burundi	Tanzania	Uganda	Kenya	Rwanda	Burundi	Tanzania	Uganda	Kenya	Rwanda
Consessional debt to external debt	99.2	-	90.0	70.2	96.2	99.2	-	92.7	62.3	99.0
Non-consessional debt to external debt	0.8	-	10.0	29.8	3.8	0.8	-	7.3	37.7	1.0
Total debt service to total current expenditure	23.2	6.0	8.4	24.7	16.6	16.0	5.5	10.5	33.5	4.6
Total debt service to total gov't revenue	16.1	7.2	4.0	24.7	9.4	12.6	7.1	4.6	32.0	8.1
Total debt service to goods & service exports	57.6	4.5	35.2	8.0	23.5	34.4	4.5	11.9	4.0	7.3
Total interest payments to total revenue excl. grants	8.5	2.2	2.2	16.9	12.0	4.5	1.7	1.9	10.9	9.2
Total interest payments to goods & services exports	17.6	1.4	2.2	13.1	15.2	8.0	1.1	1.6	8.2	12.1
Total interest payments to GDP	1.7	0.3	0.3	3.1	0.1	1.0	0.2	0.2	2.2	0.1
International reserves to total external debt	5.3	21.1	27.5	8.9	18.7	9.0	19.6	30.9	69.0	25.8
Total external debt outstanding to GDP	194.8	94.8	43.3	57.6	91.6	144.6	80.4	14.7	47.6	75.2

Table 3.4b cont'd: Debt and debt service to selected macro economic indicators, percent

				2007						
	Burundi	Tanzania	Uganda	Kenya	Rwanda	Burundi	Tanzania	Uganda	Kenya	Rwanda
Consessional debt to external debt	99.5	-	82.2	-	97.4	100.0	1	84.7	1	98.0
Non-consessional debt to external debt	0.5	-	17.8	-	2.6	-	-	15.3	-	2.0
Total debt service to total current expenditure	20.5	4.2	11.5	25.1	7.1	18.9	1.5	6.5	27.7	2.6
Total debt service to total gov't revenue	16.1	5.0	5.4	4.2	4.8	13.8		2.8	29.2	2.5
Total debt service to goods & service exports	46.0	3.0	14.6	3.9	12.0	50.0	1.2	7.4	3.8	4.4
Total interest payments to total revenue excl. grants	4.0	1.7	1.6	10.1	1.4	3.9	0.7	0.6	10.3	0.9
Total interest payments to goods & services exports	7.3	1.0	1.2	9.2	1.9	7.8	0.5	0.4	1.0	1.2
Total interest payments to GDP	0.8	0.2	0.2	2.3	0.2	0.8	-	0.1	2.1	0.1
International reserves to total external debt	9.9	20.6	112.0	23.8	90.7	13.0	43.7	158.3	31.6	95.7
Total external debt outstanding to GDP	141.8	69.6	11.7	43.2	17.0	151.1		11.0	39.4	16.8

Table 3.4b cont'd: Debt and debt service to selected macro economic indicators, percent

			2008		
	Burundi	Tanzania	Uganda	Kenya	Rwanda
Consessional debt to external debt	100.0	0.5	-	-	98.0
Non-consessional debt to external debt	-	-	-	-	2.0
Total debt service to total current expenditure	14.0	2.2	-	30.3	1.7
Total debt service to total gov't revenue	15.4	2.4	-	26.9	1.7
Total debt service to goods & service exports	38.1	1.8	2.67	4.0	4.6
Total interest payments to total revenue excl. grants	3.8	0.8	1.2	10.9	0.9
Total interest payments to goods & services exports	6.1	0.6	1.3	9.9	2.6
Total interest payments to GDP	0.7	0.1	0.3	2.7	0.1
International reserves to total external debt	21.0	16.7	126.5		90.8
Total external debt outstanding to GDP	119.3	21.3	11.0	35.6	7.7

Table 3.4c: Selected macro economic indicators to GDP, percent

			2004				2005			
	Burundi	Tanzania	Uganda	Kenya	Rwanda	Burundi	Tanzania	Uganda	Kenya	Rwanda
Budget (overall) deficit/surplus to GDP	(5.6)	(4.5)	(0.5)	(8.2)	(0.2)	(2.2)	(5.9)	(2.2)	(5.3)	0.3
Budget (overall) deficit/surplus excl. grants to GDP	(20.0)	(10.2)	(7.8)	(9.5)	(11.2)	(14.2)	(11.1)	(7.1)	(6.3)	(11.0)
Budget deficit (Cash)	-	(4.5)	-		(1.7)	-	(5.3)	-	-	(0.5)
External grants to GDP	16.8	5.7	7.4	1.3	11.0	12.0	5.2	4.9	1.0	12.4
Tax revenue to GDP	20.7	10.6	11.8	17.0	11.8	18.5	11.0	12.3	18.5	11.2
Revenue excl. grants to GDP	-	11.6	12.0	19.8	12.9	-	12.0	12.7	20.0	13.5
Total Expenditure to GDP	46.1	21.8	16.3	29.3	22.3	34.7	23.1	16.5	26.3	25.3
Recurrent expenditure to GDP	27.6	14.5	-	25.0	14.4	25.7	15.8	10.5	23.5	16.1
Dev't expenditure to GDP	18.6	7.2	-	4.2	7.9	9.0	7.3	7.2	2.8	9.1
Current balance to GDP	(4.9)	-	(0.7)	(8.0)	(2.8)	(1.2)	-	(0.1)	(1.3)	(4.3)
Capital acc. balance to GDP	5.2	-	-	0.9	11.9	5.5	-	-	0.5	13.2

Table 3.4c cont'd: Selected macro economic indicators to GDP, percent

			2006		2007					
	Burundi	Tanzania	Uganda	Kenya	Rwanda	Burundi	Tanzania	Uganda	Kenya	Rwanda
Budget (overall) deficit/surplus to GDP	(3.1)	(2.4)	(1.9)	(6.3)	(0.2)	(2.9)	(4.2)	(2.0)	(5.0)	(1.0)
Budget (overall) deficit/surplus excl. grants to GDP	(14.5)	(8.3)	(7.1)	(7.5)	(10.5)	(18.9)	(9.9)	(4.6)	(5.8)	(13.1)
Budget deficit (Cash)	-	(3.4)	-	-	(0.7)	-	-	-	-	(1.5)
External grants to GDP	11.2	5.9	5.2	1.2	10.3	16.0	-	5.3	0.9	12.0
Tax revenue to GDP	17.5	12.5	12.5	17.6	11.8	18.3	-	13.1	19.2	13.0
Revenue excl. grants to GDP	-	13.6	13.0	18.8	12.7	19.9	15.3	13.5	20.6	13.7
Total Expenditure to GDP	34.1	22.0	16.7	26.3	22.6	38.8	25.2	17.1	26.4	27.3
Recurrent expenditure to GDP	24.3	17.5	10.2	22.5	15.4	26.2	16.1	10.2	21.7	17.0
Dev't expenditure to GDP	9.8	7.3	7.2	3.8	7.3	12.7	9.2	8.5	4.7	10.1
Current balance to GDP	(13.9)	-	(3.5)	(2.1)	(12.7)	(12.3)	(0.8)	(3.5)	(4.1)	(12.3)
Capital acc. balance to GDP	15.8	-	32.3	0.7	17.8	12.4	-	-	0.6	18.5

Table 3.4c cont'd: Selected macro economic indicators to GDP, percent

			2008		
	Burundi	Tanzania	Uganda	Kenya	Rwanda
Budget (overall) deficit/surplus to GDP	(3.1)	(3.1)	(3.4)	(5.7)	0.4
Budget (overall) deficit/surplus excl. grants to GDP	(13.6)	(8.2)	(7.7)	(7.3)	(10.5)
Budget deficit (Cash)		-	-		0.1
External grants to GDP	10.5	5.8	4.3	1.6	10.9
Tax revenue to GDP	18.0	14.9	12.3	23.3	12.8
Revenue excl. grants to GDP	19.8	15.9	12.8	24.6	14.9
Total Expenditure to GDP	33.3	24.1	20.8	36.8	25.3
Recurrent expenditure to GDP	27.5	16.3	11.9	26.9	14.4
Dev't expenditure to GDP	5.8	8.0	8.1	9.9	10.4
Current balance to GDP	(15.6)	(13.7)	(4.8)	(0.1)	(9.9)
Capital acc. balance to GDP	13.8	2.6	-	0.0	8.2

3.5 Balance of Payments

The balance of payments sub-section presents data on each country's current account balance, capital and financial accounts and the overall balance. All Partner States compile their Balance of Payments (BOP) statistics according to the IMF balance of payments manual 5 (BPM5).

The overall balance of payments' position for all the EAC Partner States declined in 2008 relative to 2007 as shown in table 2.7a. The deterioration in BOP partly reflects the effect of the global financial and economic crisis on the economies, especially in the last quarter of 2008. Trade balances for all the partner states deteriorated as external demand for formal exports plummeted in the fourth quarter of 2008 due to the global financial crisis and economic recession especially in the advanced economies.

Table 3.5a: Balance of Payments, US million dollars

	2004						2005			
	Burundi	Tanzania	Uganda	Kenya	Rwanda	Burundi	Tanzania	Uganda	Kenya	Rwanda
Current Account balance	-33	-383	-22	-132	-35	-10	-868	16	-252	-58
Trade Balance									-	
	-168	-851	-668	-1625	-178	-231	-1,260	-729	2,140	-229
Services	-71	159	-127	617	-137	-99	62	-107	743	-167
Income	-19	-119	-293	-127	-34	-18	-104	-249	-108	-27
Net Current transfers	155	587	1066	1002	314	239	495	1,101	1,253	365
Capital Account :	18	460	0	145	61	32	393	0	103	94
Financial account :	17	276	498	94	74	12	808	550	663	82
(i) Foreign Direct Investments	0	331	295	42	8	1	494	380	12	11
(ii) Portfolio investment	0	2	6	-66	0	0	3	-13	-30	0
(iii) Other investment	17	-57	197	119	-3	11	311	183	681	23
Overall Balance of Payments										
(including grants):	2	206	476	39	107	34	-222	566	-280	119

Table 3.5a cont'd: Balance of Payments, US million dollars

	2006					2007				
	Burundi	Tanzania	Uganda	Kenya	Rwanda	Burundi	Tanzania	Uganda	Kenya	Rwanda
Current Account balance	-134	-1,143	-380	-479	-213	-116	-1580	-470	-1102	-147
Trade Balance	-354	-1,896	-1,028	3,253	-292	-205	-2839	-959	-4258	-452
Services	-168	279	-287	1,060	-207	-146	460	-438	1239	-93
Income	-9	-64	-239	-70	-27	-6	-58	-249	-192	-15
Net Current transfers	229	589	1,173	1,785	313	241	652	1176	2108	413
Capital Account :	62	5,218	3,555	168	1,401	128	924	0	157	161
Financial account :	90	-3,955	-2,669	716	-1,110	-12	946	1333	2207	89
(i) Foreign Direct Investments	0	597	644	27	31	1	647	733	692	89
(ii) Portfolio investment	0	3	22	-21	0	0	3	45	-24	0
(iii) Other investment	89	-4,554	-3,335	710	-31	36	296	554	1539	-32
Overall Balance of Payments (including grants):	18	495	506	616	82	49	413	863	940	107

Table 3.5a cont'd: Balance of Payments, US million dollars

			2008		
	Burundi	Tanzania	Uganda	Kenya	Rwanda
Current Account balance	-173	-2,333	-872	-1,900	-253
Trade Balance	-227		-1,335	-5,424	-624
Services	-129	571	-524	3,525	-112
Income	-4	-118	-301	-43	-35
Net Current transfers	186	617	1,287	2,243	519
Capital Account :	111	638	0	91	210
Financial account :	42	1,916	1,180	1,034	106
(i) Foreign Direct Investments	3	776	785	50	85
(ii) Portfolio investment	0	3	-27	-25	-19
(iii) Other investment	39	1,136	416	1,010	-89
Overall Balance of Payments (including grants):	-20	331	308	-479	58

3.6 Money and banking

This section presents indicators on monetary aggregates namely, M1, M2, and M3. This is in addition to net foreign assets, domestic credit broken down into credit to private sector, net credit to government and other public sector, currency outside banks and currency in circulation. The section also includes financial soundness indicators.

The average growth on extended broad money (M3) for the EAC region remained almost unchanged at 20.7 percent in 2008 as in 2007. The banking system capital adequacy improved on average in the EAC region from 16.1 percent in 2007 to 17.1 percent in 2008.

Table 3.6a: Money Supply, US million dollars

				2005						
Indicator	Burundi	Tanzania	Uganda	Kenya	Rwanda	Burundi	Tanzania	Uganda	Kenya	Rwanda
Money and Supply										
(i) M1	145	1,262	753	2,723	177	195	1,509	873	3,194	227
(ii) M2	186	1,966	- 1,140 -	5,593	236	260	2,409	1,329 -	6,562	312
(iii) M3	203	2,730	1,511	6,612	324	281	3,376	1,695	7,713	390
(iv) Foreign currency deposits	18	764	372	1,020	89	20	967	366	1,151	78
Net Foreign Assets	48	2,282	1,472	1,836	299	86	2,197	1,503	2,184	399
Domestic Credit	224	970	635	6,480	140	272	1,445	689	7,320	125
i) Credit to private sector	148	1,016	636	4,767	186	163	1,223	706	5,507	235
ii) Credit to govt(net)	70	(46)	(7)	1,571	(47)	104	222	(26)	1,647	(109)
iii) Credit to other public sector	6		6	141	8	5		9	166	4
Currency outside banks	52	637	401	810	67	68	723	458	916	85
Currency in circulation	56	698	339	918	72	73	800	391	1,062	90

Table 3.6a cont'd: Money Supply, US million dollars

			2006		2007					
Indicator	Burundi	Tanzania	Uganda	Kenya	Rwanda	Burundi	Tanzania	Uganda	Kenya	Rwanda
Money and Supply										
(i) M1	225	1,530	1,043	4,205	288	213	2,263	1,173	5,956	420
(ii) M2	304	2,531	1,583	7,982	414	293	3,632	1,822	10,640	563
(iii) M3	343	3,804	2,040	9,410	522	353	5,148	2,431	12,407	690
(iv) Foreign currency deposits	39	1,272	456	1,428	108	60	-	609	1,767	126
Net Foreign Assets	91	2,826	2,178	3,019	520	145	1	2,912	4,096	646
Domestic Credit	364	1,547	707	8,646	170	343	15	644	10,702	338
i) Credit to private sector	196	1,608	986	6,439	296	198	2,813	1,273	8,288	475
ii) Credit to govt(net)	159	(61)	(299)	1,941	(126)	139	1	(645)	2,185	(139)
iii) Credit to other public sector	9		20	266	4	6		16	229	3
Currency outside banks	68	773	589	1,101	100	75	1,028	707	1,531	116
Currency in circulation	77	874	509	1,287	107	83	935	602	1,850	134

Table 3.6a cont'd: Money Supply, US million dollars

			2008		
Indicator	Burundi	Tanzania	Uganda	Kenya	Rwanda
Money and Supply					
(i) M1	267	2,467	1,483	5,054	404
(ii) M2	350	4,271	2,320	9,862	687
(iii) M3	457	5,826	2,968	11,595	835
(iv) Foreign currency deposits	106	1,555	648	1,733	147
Net Foreign Assets	234	3,192	2,577	3,353	722
Domestic Credit			1,414	10,647	359
i) Credit to private sector	215	3,559	1,743	8,401	610
ii) Credit to govt(net)	140	(262)	(341)	2,095	(254)
iii) Credit to other public sector			12	152	3
Currency outside banks	92	1,124	763	1,206	158
Currency in circulation	105	1,336	644	1,489	145

Table 3.6b: Bank Supervision indicators, Percent

		2004					2005				
Indicator	Burundi	Tanzania	Uganda	Kenya	Rwanda	Burundi	Tanzania	Uganda	Kenya	Rwanda	
Capital adequacy	15.6	21.2	18.8	17.1	18.3	16.6	22.0	16.8	16.8	14.7	
Asset Quality	20.1	3.5	2.2	28.0	-	20.4	4.9	2.3	24.8	-	
Profitability ratio				-					-		
Return on Assets	1.0	2.9	4.3	2.1	2.2	1.9	3.3	3.4	2.4	1.5	
Return on Equity	9.9	28.4	37.8	22.5	21.6	14.1	33.1	29.6	25.3	16.5	
Net Interest Margin	-	54.8	10.1	-	-	-	60.9	10.2	-	-	
Yield on Advances	-	14.8	7.9	-	-	-	15.0	10.2	-	-	
Cost of deposits	-	4.4	2.0	-	-	-	5.3	2.3	-	-	
Cost to income ratio	-	61.6	61.7	-	-	-	56.9	65.6	-	-	
Overheads to Total income	-	-	35.6	-	-	-	-	32.9	-	-	
Sensitivity to Market Ratios				-					-		
Forex Exposure/Core Capital (Net Forex Open Position/Core Capital)	-	(38.8)	(2.0)	-	6.1	-	(49.9)	(2.7)	-	7.0	
Forex Loans/Forex Deposits	-	40.3	32.6	-	-	-	42.6	48.8	-	-	
Forex Assets/Forex Liabilities	-	-	103.2	16.2	-	-	-	102.0	15.6	-	
Short term gap ratio (Short term gap/Total Assets)	-	44.4	(26.0)	-	-	-	42.4	(21.6)	-	-	
Liquid Assets/Total Deposits	41.3	62.0	63.1	36.8	-	54.5	62.4	60.0	36.7	-	

Table 3.6b cont'd: Bank Supervision indicators, Percent

		2006					2007			
Indicator	Burundi	Tanzania	Uganda	Kenya	Rwanda	Burundi	Tanzania	Uganda	Kenya	Rwanda
Capital adequacy	8.0	16.3	16.4	17.0	13.7	10.9	16.2	17.7	19.3	16.6
Asset Quality	18.5	7.6	3.0	20.2	25.0	18.1	8.1	4.1	10.7	18.1
Profitability ratio				-					-	
Return on Assets	1.7	3.9	3.1	2.7	2.4	2.3	4.7	3.9	3.0	1.5
Return on Equity	17.5	30.0	28.3	27.2	27.0	26.4	29.0	31.4	28.3	15.1
Net Interest Margin	-	74.9	15.1	-	1.8	-	72.5	10.4	-	
Yield on Advances	-	16.4	10.3	-	3.4	-	15.9	16.8	-	2.9
Cost of deposits	-	7.2	2.4	-	0.5	-	-	3.3	-	0.0
Cost to income ratio	-	43.8	68.3	-	76.7	-	42.8	52.1	-	80.2
Overheads to Total income	-	-	30.6	-	102.7	-	-	46.3	-	44.2
Sensitivity to Market Ratios				-					-	
Forex Exposure/Core Capital (Net Forex Open Position/Core Capital)	-	(49.0)	(7.4)	-	9.0	-	(70.5)	(8.4)	5.4	0.4
Forex Loans/Forex Deposits	-	37.7	48.8	-	-	-	49.3	56.6	-	1.0
Forex Assets/Forex Liabilities	-	101.9	109.5	15.4	-	-	95.0	97.4	8.9	112.0
Short term gap ratio (Short term gap/Total Assets)	-	54.2	(17.0)	-	-	-	53.0	(21.6)	-	21.5
Liquid Assets/Total Deposits	51.1	62.2	50.7	38.0	-	41.6	64.7	46.7	48.0	76.4

Table 3.6b cont'd: Bank Supervision indicators, Percent

	2008						
Indicator	Burundi	Tanzania	Uganda	Kenya	Rwanda		
Capital adequacy	15.2	17.0	18.7	18.9	15.9		
Asset Quality	14.6	10.1	2.2	9.0	12.6		
Profitability ratio				-			
Return on Assets	2.7	3.8	3.5	2.8	2.4		
Return on Equity	29.7	20.0	25.0	25.2	18.5		
Net Interest Margin		76.7	10.9	-	9.5		
Yield on Advances			18.1	-	12.3		
Cost of deposits			2.5	-	10.4		
Cost to income ratio			48.8	-	77.5		
Overheads to Total income			49.5	-	48.6		
Sensitivity to Market Ratios				-			
Forex Exposure/Core Capital (Net Forex Open Position/Core Capital)		(40.1)	(1.4)	5.6	48.0		
Forex Loans/Forex Deposits		65.6	65.5	-	0.5		
Forex Assets/Forex Liabilities		99.5	102.7	9.7	102.6		
Short term gap ratio (Short term gap/Total Assets)		41.7	(16.3)	-	21.3		
Liquid Assets/Total Deposits	59.8	49.1	48.1	46.4	61.1		

3.7 Investment

Table 3.7a: Burundi investment profile

		2004		2005			
Sector	No. of projects	Amount (US\$ m)	Employment	No. of projects	Amount (US\$ m)	Employment	
Agriculture, fishing, forestry & hunting	-	-	3,144,714	-	-	-	
Construction	-	-	24,109	-	-	-	
Manufacturing	-	-	41,369	-	-	-	
Mining & Quarrying	-	-	1,420	-	-	-	
Finance, Insurance, Real estate & Business services	-	-	2,448	-	-	-	
Community, Social & Personal services	-	-	104,063	-	-	-	
Wholesale, retail trade, Tourism	-	-	31,542	-	-	-	
Transport, Communication & Storage	-	-	10,387	-	-	-	
Utilities (water & energy)	-	-	2,348	-	-	-	
TOTAL	-	-	3,362,400	-	-	-	

Table 3.7a cont'd: Burundi investment profile

		2006			2007	
Sector	No. of projects	Amount (US\$ m)	Employment	No. of projects	Amount (US\$ m)	Employment
Agriculture, fishing, forestry & hunting	27	72	9,510	-	-	-
Construction	33	32	3,023	-	-	-
Manufacturing	176	291	15,252	-	-	-
Mining & Quarrying	6	10	280	-	-	-
Finance, Insurance, Real estate & Business services	88	352	8,150	-	-	-
Community, Social & Personal services	3	2	101	-	-	-
Wholesale, retail trade, Tourism	55	335	4,011	-	-	-
Transport, Communication & Storage	22	469	3,352	-	-	-
Utilities (water & energy)				-	-	-
TOTAL	410	1,564	43,679	-	-	-

Table 3.7a cont'd: Burundi investment profile

		2008	
Sector	No. of projects	Amount (US\$ m)	Employment
Agriculture, fishing, forestry & hunting	27	72	9,510
Construction	33	32	3,023
Manufacturing	176	291	15,252
Mining & Quarrying	6	10	280
Finance, Insurance, Real estate & Business services	88	352	8,150
Community, Social & Personal services	3	2	101
Wholesale, retail trade, Tourism	55	335	4,011
Transport, Communication & Storage	22	469	3,352
Utilities (water & energy)			
TOTAL	410	1,564	43,679

Source: Burundi

Table 3.7b: Tanzania investment profile

		2004		2005			
Sector	No. of projects	Amount (US\$ m)	Employment	No. of projects	Amount (US\$ m)	Employment	
Agriculture, fishing, forestry & hunting	46	98.7	11,432	49	487.0	18,880	
Construction	57	202.5	2,239	72	195.3	5,608	
Manufacturing	153	390.8	26,950	181	468.5	15,021	
Mining & Quarrying	1	2.7	162	2	13.0	277	
Finance, Insurance, Real estate & Business services	13	140.7	1,380	6	13.7	931	
Community, Social & Personal services	9	63.4	898	28	44.8	1,660	
Wholesale, retail trade, Tourism	123	408.5	4,938	465	272.4	7,580	
Transport, Communication & Storage	57	173.0	5,273	75	329.5	5,737	
Utilities (water & energy)	17	23.6	819	-	-	-	
TOTAL	476	1,504.0	54,091	878	1,824.2	55,694	

Table 3.7b cont'd: Tanzania investment profile

		2006			2007	
Sector	No. of projects	Amount (US\$ m)	Employment	No. of projects	Amount (US\$ m)	Employment
Agriculture, fishing, forestry & hunting	44	539.0	21,065	33.0	180.0	10,825
Construction	2	259.0	2,978	-	-	-
Manufacturing	184	1,248.0	23,071	192.0	509.8	17,906
Mining & Quarrying	-	-	-	3.0	39.3	221
Finance, Insurance, Real estate & Business services	128	1,300.0	5,755	118.0	455.9	31,276
Community, Social & Personal services	32	27.0	3,704	19.0	28.7	1,023
Wholesale, retail trade, Tourism	226	745.0	12,329	212.0	2,322.1	9,145
Transport, Communication & Storage	94	1,248.0	6,973	118.0	1,227.9	31,848
Utilities (water & energy)	5	618.0	778	6.0	951.9	1,714
TOTAL	715	5,985.0	76,653	701.0	5,715.6	103,958

Table 3.7b cont'd: Tanzania investment profile

		2008	
Sector	No. of projects	Amount (US\$ m)	Employment
Agriculture, fishing, forestry & hunting	51	172.4	9,138
Construction	8	1,564.4	27,739
Manufacturing	221	1,827.1	26,451
Mining & Quarrying	1	2.1	58
Finance, Insurance, Real estate & Business services	180	890.4	15,008
Community, Social & Personal services	32	183.7	18,370
Wholesale, retail trade, Tourism	268	569.0	17,822
Transport, Communication & Storage	106	1,437.6	10,288
Utilities (water & energy)	4	33.4	357
TOTAL	871	6,680.1	125,231

Sources: Zanzibar Investment Promotion Agency - ZIPA and Tanzania Investment Center - TIC

Table 3.7c: Uganda investment profile

		2004			2005	
Sector	No. of projects	Amount (US\$ m)	Employment	No. of projects	Amount (US\$ m)	Employment
Agriculture, fishing, forestry & hunting	37	117	4,582	69	112	6,770
Construction	11	25	1,145	20	68	2,909
Manufacturing	64	45	4,388	91	202	7,591
Mining & Quarrying	4	17	451	8	22	1,290
Finance, Insurance, Real estate & Business services	23	40	1,758	55	57	5,005
Community, Social & Personal services	17	20	748	9	34	154
Wholesale, retail trade, Tourism	23	47	1,399	30	26	2,003
Transport, Communication & Storage	9	8	405	23	83	2,036
Utilities (water & energy)	6	117	3,227	12	352	2,835
TOTAL	194	435	18,103	317	955	30,593

Table 3.7c cont'd: Uganda investment profile

	2006			2007			
Sector	No. of projects	Amount (US\$ m)	Employment	No. of projects	Amount (US\$ m)	Employment	
Agriculture, fishing, forestry & hunting	27	72	9,510	23	71	3,796	
Construction	33	32	3,023	38	96	6,196	
Manufacturing	176	291	15,252	151	306	16,207	
Mining & Quarrying	6	10	280	15	46	1,097	
Finance, Insurance, Real estate & Business services	88	352	8,150	35	102	4,328	
Community, Social & Personal services	3	2	101	9	42	1,308	
Wholesale, retail trade, Tourism	55	335	4,011	54	478	3,604	
Transport, Communication & Storage	22	469	3,352	27	96	17,680	
Utilities (water & energy)	14	113	4,419	19	225	3,348	
TOTAL	424	1,677	48,098	371	1,464	57,564	

Table 3.7c cont'd: Uganda investment profile

		2008	
Sector	No. of projects	Amount (US\$ m)	Employment
Agriculture, fishing, forestry & hunting	41	196	4,329
Construction	12	61	1,390
Manufacturing	143	474	25,039
Mining & Quarrying	18	83	2,371
Finance, Insurance, Real estate & Business services	79	394	6,751
Community, Social & Personal services	10	18	1,043
Wholesale, retail trade, Tourism	37	116	2,642
Transport, Communication & Storage	36	575	2,870
Utilities (water & energy)	9	67	2,859
TOTAL	385	1,983	49,294

Source: Uganda Investment Authority

Table 3.7d: Kenya investment profile

	2004			2005			
Sector	No. of projects	Amount (US\$ m)	Employment	No. of projects	Amount (US\$ m)	Employment	
Agriculture, fishing, forestry & hunting	4	7	283	4	5	338	
Construction	1	0	1030	1	9	327	
Manufacturing	33	69	2638	26	27	2519	
Mining & Quarrying	-	-	-	1	0	17	
Finance, Insurance, Real estate & Business services	25	81	828	15	7	496	
Community, Social & Personal services	1	0	14	-	-	-	
Wholesale, retail trade, Tourism	25	15	1000	23	24	1424	
Transport, Communication & Storage	2	3	150	2	13	90	
Utilities (water & energy)	1	2	638	-	-	-	
TOTAL	92	177	6581	72	86	5211	

Table 3.7d cont'd: Kenya investment profile

	2006			2007			
Sector	No. of projects	Amount (US\$ m)	Employment	No. of projects	Amount (US\$ m)	Employment	
Agriculture, fishing, forestry & hunting	3	5	526	1	1	84	
Construction	-	-	-	-	-	-	
Manufacturing	33	139	4,832	20	47	1,495	
Mining & Quarrying	-	-	-				
Finance, Insurance, Real estate & Business services	46	1,146	11,700	55	117	2,942	
Community, Social & Personal services	-	-	-	-	-	-	
Wholesale, retail trade, Tourism	14	19	724	12	31	1,093	
Transport, Communication & Storage	-	-	-	-	-	-	
Utilities (water & energy)	-	-	-	-	-	-	
TOTAL	96	1,308	17,782	88	195	5,614	

Source: Kenya Investment Authority

Table 3.7d cont'd: Kenya investment profile

		2008	
Sector	No. of projects	Amount (US\$ m)	Employment
Agriculture, fishing, forestry & hunting	-	-	-
Construction	1	2	23
Manufacturing	12	318	993
Mining & Quarrying	3	16	158
Finance, Insurance, Real estate & Business services	18	124	810
Community, Social & Personal services	6	54	1,051
Wholesale, retail trade, Tourism	11	42	190
Transport, Communication & Storage	3	0	11
Utilities (water & energy)	1	25	238
TOTAL	55	581	3,474

Source: Kenya Investment Authority

Table 3.7e: Rwanda investment profile

	2004			2005		
Sector	No. of projects	Amount (US\$ m)	Employment	No. of projects	Amount (US\$ m)	Employment
Agriculture, fishing, forestry & hunting	-	-	-	-	-	-
Construction	-	-	-	-	-	-
Manufacturing	-	-	-	-	-	-
Mining & Quarrying	-	-	-	-	-	-
Finance, Insurance, Real estate & Business services	-	-	-	-	-	-
Community, Social & Personal services	-	-	-	-	-	-
Wholesale, retail trade, Tourism	-	-	-	-	-	-
Transport, Communication & Storage	-	-	-	-	-	-
Utilities (water & energy)	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-

Table 3.7e cont'd: Rwanda investment profile

		2006		2007		
Sector	No. of projects	Amount (US\$ m)	Employment	No. of projects	Amount (US\$ m)	Employment
Agriculture, fishing, forestry & hunting	-	-	-	-	-	-
Construction	-	-	-	-	-	-
Manufacturing	-	-	-	-	-	-
Mining & Quarrying	-	-	-	-	-	-
Finance, Insurance, Real estate & Business services	-	-	-	-	-	-
Community, Social & Personal services	-	-	-	-	-	-
Wholesale, retail trade, Tourism	-	-	-	-	-	-
Transport, Communication & Storage	-	-	-	-	-	-
Utilities (water & energy)						
TOTAL	-	-	-	-	-	-

Table 3.7e cont'd: Rwanda investment profile

		2008		
Sector	No. of projects	Amount (US\$ m)	Employment	
Agriculture, fishing, forestry & hunting	-	-	-	
Construction	-	-	-	
Manufacturing	-	-	-	
Mining & Quarrying	-	-	-	
Finance, Insurance, Real estate & Business services	-	-	-	
Community, Social & Personal services	-	-	-	
Wholesale, retail trade, Tourism	-	-	-	
Transport, Communication & Storage	-	-	-	
Utilities (water & energy)	-	-	-	
TOTAL	-	-	-	

Source: Rwanda

Table 3.7f: Other investment indicators

Indicator	State	2004	2005	2006	2007	2008
	Burundi	-	=	=	-	-
Proposed	Tanzania	1,504	1,824	5,985	5,716	6,680
Investment,	Uganda	435	955	1,677	2,258	1,983
US million	Kenya	177	86	1,308	368	581
dollars	Rwanda	-	-	-	-	-
	East Africa	-	-	-	-	-
	Burundi	-	-	-	-	
	Tanzania	476	878	715	701	871
Number of projects	Uganda	194	317	424	372	385
approved	Kenya	92	72	96	64	55
	Rwanda	-	-	-	-	-
	East Africa	-	-	-	-	
	Burundi	-	-	-	-	
Planned/	Tanzania	54,091	55,694	76,653	103,958	125,231
Proposed	Uganda	18,103	30,593	48,098	55,690	49,294
Employment,	Kenya	6,581	5,211	17,782	7,620	3,474
number	Rwanda	-	-	-	-	-
	East Africa	-	-	-	-	
	Burundi	-	-	-	-	-
	Tanzania	44,705	55,663	74,946	-	-
Land bank,	Uganda	-	-	-	-	-
Hectares	Kenya		-		-	-
	Rwanda	-	-	-	-	-
	East Africa	-	-	-	-	-

4.0 TRANSPORT, COMMUNICATION AND TOURSIM

4.1 Transport

Table 4.1a: Access to air transport services

Indicator	State	2004	2005	2006	2007	2008
	Burundi	8,820	8,867	7,254	5,414	5,185
	Tanzania	149,161	155,052	160,766	181,434	181,434
	Uganda	16,692	17,253	19,200	22,000	23,847
Movement of aircraft (number)	Kenya	201,000	182,000	192,000	215,000	-
an Craft (Humber)	Rwanda	8,404	10,130	6,052	10,711	10,711
	East Africa	384,077	373,302	385,272	434,559	-
	Burundi	4,076	4,211	3,794	3,485	3,624
	Tanzania	42,677	40,237	34,524	32,872	32,872
	Uganda	48,558	52,411	52,238	63,718	59,679
Volume of cargo	Kenya	241,352	272,377	278,456	306,262	320,340
(tonnes)	Rwanda	4,502	5,517	4,562	4,924	4,924
	East Africa	341,165	374,753	373,574	411,261	421,439

Source: Partner States

Table 4.1b: Access to air transport, number of passengers ('000)

Indicator	State	2004	2005	2006	2007	2008
	Burundi	117	137	138	152	165
	Tanzania	876	957	1,081	1,288	1,288
International	Uganda	476	552	643	789	936
international	Kenya	2,631	1,993	2,142	2,472	1,871
	Rwanda	65	126	89	107	107
	East Africa	4,165	3,765	4,093	4,808	4,367
	Burundi	-	-		-	
	Tanzania	1,058	1,216	1,389	1,622	1,622
Domestic	Uganda	43	39	33	26	23
Domestic	Kenya	2,625	2,948	3,141	3,490	3,474
	Rwanda	64	201	86	110	110
	East Africa	-	-	-	-	-
	Burundi	-	-		•	-
	Tanzania	193	232	316	327	327
Trancit	Uganda	24	33	36	36	39
Transit	Kenya	194	964	1,041	1,077	1,031
	Rwanda	8	6	5	17	17
	East Africa	-	-	-	-	-

Table 4.1c: Access to air transport, number of operators

Indicator	State	2004	2005	2006	2007	2008
	Burundi	2	2	3	4	3
	Tanzania	16	19	19	22	22
International	Uganda	-	-	-	-	28
International	Kenya	-	-	-	-	-
	Rwanda	-	-	-		
	East Africa	-	-	1	-	-
	Burundi	1	1	1	1	1
	Tanzania	26	31	31	30	30
Domestic	Uganda	-	-	-	-	1
Domestic	Kenya	-	-	-	-	0
	Rwanda	-	-	-		
	East Africa	-	-	1	-	-

Table 4.1: Access to air transport, number of Aerodromes

Indicator	State	2004	2005	2006	2007	2008
	Burundi	1	1	1	1	1
	Tanzania	3	3	3	3	3
International	Uganda	-	-	-	-	1
International	Kenya	4	4	4	4	4
	Rwanda	2	2	2	3	3
	East Africa	-	-	-	-	-
	Burundi	1	1	1	1	1
	Tanzania	59	59	59	59	59
Domestic	Uganda	-	-	-	-	45
Domestic	Kenya	-	-	-	-	-
	Rwanda	3	3	3	2	2
	East Africa	-	-	-	-	-

Table 4.1e: Access to rail transport facilities/ services

Indicator	State	2004	2005	2006	2007	2008
	Burundi	-	-	-	-	-
	Tanzania	216	216	216	216	216
Stations (number)	Uganda	-	-	-	-	-
Stations (number)	Kenya	-	-	-	-	-
	Rwanda	-	-	-	-	-
	East Africa	ı	1	•	-	-
	Burundi	-	-	-	-	-
	Tanzania	1,557	1,607	1,484	1,635	1569
Passengers	Uganda	-	-	-	-	-
(number '000)	Kenya	5,657	4,796	4,348	4,500	4968
	Rwanda	-	-	-	-	-
	East Africa	-	-	-	-	-
	Burundi	-	-	-	•	-
	Tanzania	1,943	1,761	1,376	1,084	954
Volume of cargo	Uganda	879	755	-	-	-
('000 tonnes)	Kenya	1,890	2,000	1,891	2,304	1,766
	Rwanda	-	-	-	-	-
	East Africa	-	-	-	-	-
Volume of rail	Burundi	-	-	-		-
transported goods	Tanzania	10	13	-	-	-
per	Uganda	-	-	-	-	-
locomotive/Wagon	Kenya	-	-	-	-	-
Ferry ('000 tonnes)	Rwanda	-	-	-		
torines)	East Africa	-	-	-	-	-
	Burundi	-	-	-	-	-
Olympia of mail	Tanzania	-	-	-	-	-
Share of rail transport to GDP	Uganda	-	-	-	-	-
(percent)	Kenya	0.4	0.3	0.3	0.2	0.2
(1	Rwanda	-	-	-		
	East Africa	-	-	-	-	-

Table 4.1f: Access to road transport facilities/ services, motorised transport by type, number

Indicator	State	2004	2005	2006	2007	2008
	Burundi	-	-	=	-	-
	Tanzania	12,819	7,178	-	-	-
Trucks	Uganda	17,530	18,684	20,496	23,323	28,501
Trucks	Kenya	63,999	66,472	35,838	42,654	51,445
	Rwanda	1,412	1,500	1,706	1,822	-
	East Africa	-	-	-	-	-
	Burundi	-	-	-	-	-
	Tanzania	-	163,244	-	-	-
Private	Uganda	116,860	123,267	128,558	142,463	149,173
Vehicles	Kenya	307,772	329,068	167,563	219,041	271,457
	Rwanda	-	22,470	25,347	29,163	-
	East Africa	-	-	-	-	-
	Burundi	-	-	-	-	-
	Tanzania	3,220	132,081	173,315	-	-
Passenger	Uganda	23,443	28,436	32,863	40471	56,326
Vehicles	Kenya	55,705	60,109	31,578	35830	42,279
	Rwanda	3,080	3,404	3,758	3999	-
	East Africa	-	-	-	-	-
	Burundi	-	-	-	-	-
	Tanzania	-	31,006	47,888	-	-
3 wheelers	Uganda		-	-	-	-
o whicelers	Kenya	134	869	1,944	3,016	3,720
	Rwanda	-	-	-	-	-
	East Africa	-	-	-	-	-
	Burundi	-	-	-	-	-
	Tanzania	-	369	639	-	-
Motorcycles	Uganda	89,212	108,207	133,985	176,516	236,452
	Kenya	53,508	57,465	29,572	45,865	-
	Rwanda	6,557	11,201	15,331	20,165	-
	East Africa	-	_	-	П	-

Table 4.1g: Access to road transport facilities/ services, motorised transport by type, number

Indicator	State	2004	2005	2006	2007	2008
	Burundi	-	-	-	-	-
V-1	Tanzania	-	-	-	-	-
Volume of cargo	Uganda	-	-	-	-	-
(tonnes)	Kenya	-	-	-	-	-
	Rwanda	-	-	-	-	-
	East Africa	-	-	-	-	-
	Burundi	-	0.0	-	-	-
Dood to	Tanzania	-	-	-	-	-
Road to Population	Uganda	-	-	-	-	-
ratio	Kenya	1.9	1.8	1.8	1.8	-
	Rwanda	-	-	-	-	-
	East Africa	-	-	-	-	-
	Burundi	4,473	4,473	4,473	4,473	4,473
I amouth of	Tanzania	-	-	-	-	-
Length of Paved road	Uganda	-	-	-	-	-
(Km)	Kenya	-	-	-	-	-
	Rwanda	-	-	-	-	1,142
	East Africa	-	-	-	-	-
	Burundi	-	-	-	-	-
l angth of	Tanzania	-	-	-	-	-
Length of Unpaved	Uganda	-	-	-	-	-
road (Km)	Kenya	-	-	-	-	-
	Rwanda	-	-	-	-	1,714
	East Africa	-	-	-	-	-
	Burundi	-	-	-	-	-
	Tanzania	28,892	28,892	29,847	29,847	-
Primary	Uganda	-	-	-	-	-
Roads (Km)	Kenya	63,572	63,572	63,572	-	-
	Rwanda	-	695	-	-	-
	East Africa	-	-	-	-	-
	Burundi	-	-	-	-	-
Road	Tanzania	17,231	16,286	15,676	20,347	23,520
accidents	Uganda	18,128	19,528	18,092	17,428	11,758
(number)	Kenya	10,717	12,399	12,201	10,225	9,093
(12111201)	Rwanda	-	-	-	-	-
	East Africa					

Table 4.1h: Access to inland water transport facilities/ services, Number of ports

Indicator	State	2004	2005	2006	2007	2008
	Burundi	4	4	4	4	4
	Tanzania	71	71	71	71	63
Total number	Uganda	-	-	-	-	-
of ports	Kenya	-	-	-	-	-
	Rwanda	-	-	-	-	-
	East Africa	-	-	-	-	-
	Burundi		-	-	-	-
 .	Tanzania	4	4	4	4	3
Main ports- along the	Uganda	-	-	-	-	-
coast	Kenya	-	-	-	-	-
	Rwanda	-	-	-	-	-
	East Africa	-	-	-	-	-
	Burundi		-	-	-	-
	Tanzania	12	12	12	12	11
Main ports- along the	Uganda	-	-	-	-	-
lakes	Kenya	-	-	-	-	-
	Rwanda	-	-	-	-	-
	East Africa	-	-	-	-	-
	Burundi	-	-	-	-	
	Tanzania	12	12	12	12	6
Small ports- along the	Uganda	-	-	-	-	-
coast	Kenya	-	-	-	-	-
	Rwanda	-	-	-	-	-
	East Africa	-	-	-	-	-
	Burundi	4	4	4	4	4
0	Tanzania	43	43	43	43	43
Small ports- along the	Uganda					
lakes	Kenya					-
	Rwanda					-
	East Africa	=	-	-	-	-

Table 4.1i: Access to inland water transport facilities/ services

Indicator	State	2004	2005	2006	2007	2008
	Burundi	184	205	183	136	116
	Tanzania	167,177	213,358	201,603	203,135	137,938
Volume of	Uganda	-	-	-	-	-
cargo (tonnes)	Kenya	12,920	13,282	14,419	15,962	16,415
	Rwanda	-	-	-	-	-
	East Africa	-	-	-	-	-
	Burundi	-	1		1	-
	Tanzania	483,619	477,520	543,359	569,442	487,201
Passengers	Uganda	-	-	-	-	-
(number)	Kenya	11,699	10,659	15,967	-	-
	Rwanda	-	-	-	-	-
	East Africa	-	-	-	-	-
	Burundi	2	2	2	2	2
	Tanzania	16	16	16	16	16
Operating vessels	Uganda	-	-	-	-	-
(number)	Kenya	3	3	3	3	3
	Rwanda	-	-	-	-	-
	East Africa	-	-	-	-	-

Table 4.1j: Access to maritime transport facilities/ services

Indicator	State	2004	2005	2006	2007	2008
	Burundi		-	-	_	-
	Tanzania	3,168	4,217	-	2,022	1,839
Ship Calls	Uganda	-	-	-	-	-
(number)	Kenya	1,779	1,731	1,857	1,811	1,686
	Rwanda		-	-	-	-
	East Africa	-	-	-	-	-
	Burundi	-			-	-
	Tanzania	5,665	6,856	6,891	7,912	7,919
Volume of Cargo	Uganda	-	-	-	-	-
(tonnes)	Kenya	12,920	13,281	14,419	15,962	16,415
(10111100)	Rwanda	-	-	-	-	-
	East Africa	-	-	-	-	-
	Burundi	-			-	-
	Tanzania	32	35	-	-	-
Volume of Oil	Uganda	-	-	-	-	-
(L ³ /hr)	Kenya	440,000	440,000	440,000	440,000	440,000
	Rwanda	-	-	-	-	-
	East Africa	-	-	-	-	-
	Burundi	-	-		-	-
	Tanzania	-	-	-	-	-
Volume of	Uganda	-	-	-	-	-
Gas (M³/hr)	Kenya	-	-	-	-	-
	Rwanda	-	-	-	-	-
	East Africa	-	=	-	-	-
	Burundi	-	-	-	-	-
	Tanzania	-	-	-	-	-
Pipeline	Uganda	-	-	-	-	-
Length (Km)	Kenya	899	899	899	899	899
	Rwanda	-	-	-	-	-
Caurage Dantings Of	East Africa	-	=	=	=	-

4.2 Communication

Table 4.2a: Access to communication services

Indicator	State	2004	2005	2006	2007	2008
	Burundi	-	-	-	-	3
Tele density	Tanzania	-	-	-	-	6
for fixed lines	Uganda	3	4	5	6	1
(No.Per 1000	Kenya	1	1	1	1	17
persons)	Rwanda	23	17	23	23	-
	East Africa	-	-	-	-	-
	Burundi	-	-	-	-	320
Mobile phone	Tanzania	-	-	-	-	289
penetration	Uganda	45	57	97	180	338
(No.Per 1000	Kenya	126	152	201	308	1
persons)	Rwanda	-	-	-	-	-
	East Africa	-	ı	-	-	_
	Burundi	-	-	-	0.0	0.0
Public pay	Tanzania	-	-	-	0.0	1.8
phones	Uganda	0.2	0.4	0.5	1.0	0.2
(No.Per 1000	Kenya	-	0.3	0.2	0.1	0.0
persons)	Rwanda	-	-	-	0.0	0.0
	East Africa	-	-	-	-	-
	Burundi	-	-	-	-	1
Talambanaa	Tanzania	57.6	83.7	149.1	215.1	322.9
Telephones per 1000	Uganda	-	-	-	-	-
persons	Kenya	0.1	0.2	0.2	0.3	0.4
persons	Rwanda	-	-	-	-	155.0
	East Africa	-	-	-	-	-
Percentage	Burundi	-	-	-	21	32
of population	Tanzania	-	-	-	-	-
covered by	Uganda	-	-	-	-	-
mobile	Kenya	-	-	-	90	14
cellular	Rwanda	-	80	85	-	-
networks	East Africa	-	-	-	-	-
Localities	Burundi	-	-	-	-	-
with fixed	Tanzania	-	-	-	-	-
telephone	Uganda	-	-	-	-	-
services	Kenya	-	-	-	-	-
(number)	Rwanda	-	-	-	-	-
	East Africa	-	-	-	-	-
	Burundi	-	-	-	-	-
Internet	Tanzania	-	-	-	-	-
hosts per	Uganda	-	-	-	-	-
1,000	Kenya	-	-	-	-	-
persons	Rwanda	-	-	-	-	3.0
	East Africa		-	-	-	-

Table 4.2b: Number of Radio and Television stations

Indicator	State	2004	2005	2006	2007	2008
	Burundi	12	13	14	14	14
	Tanzania	32	41	47	42	51
Radio	Uganda	147	145	145	195	220
stations	Kenya	148	244	348	368	268
	Rwanda	14	17	19	22	22
	East Africa	353	460	573	641	575
	Burundi	1	1	1	2	4
	Tanzania	15	25	29	24	27
Television	Uganda	31	34	34	41	50
stations	Kenya	77	89	123	127	81
	Rwanda	1	1	1	2	2
	East Africa	125	150	188	196	164

Table 4.2c: Accessibility to audio and visual media, percent

Indicator	State	2004	2005	2006	2007	2008
	Burundi	-	-	-	-	
	Tanzania	-	-	-	-	-
Dadia	Uganda	-	-	-	-	-
Radio stations	Kenya	-	-	-	-	-
Stations	Rwanda	-	-	-	-	-
	East Africa	-	-	-	-	-
	Burundi	-	-	-	-	-
	Tanzania	-	-	-	-	-
	Uganda	-	-	-	-	-
Television stations	Kenya	-	-	-	-	-
Stations	Rwanda	-	-	-	-	-
	East Africa	-	-	-	-	-

4.3 Tourism

The number of foreign tourists to the EAC region reduced by about 9 percent in 2008, compared to an increase of 12 percent in 2007. All countries except Kenya registered an increase in foreign tourists during the year, due to among others yields from intense promotion, advertising initiatives and fiscal incentives to the hotel and general tourism sector by most governments in the region. The 33.8 percent reduction of tourists to Kenya was largely due to the post election violence that occurred during the first quarter of 2008.

Table 4.3a: Tourism indicators

Indicator	State	2004	2005	2006	2007	2008
	Burundi	175	194	216	192	-
F	Tanzania	582	613	644	719	965
Foreign visitors/tourists,	Uganda	512	468	539	642	844
number '000	Kenya	1,361	1,479	1,601	1,817	1,203
Hulliber 000	Rwanda	27	24	31	38	78
	East Africa	2,657	2,778	3,030	3,408	-
	Burundi	1.06	1.10	1.10	1.02	1
	Tanzania	55,932	56,562	56,781	56,995	57,205
Hotel beds,	Uganda	-	789	-	946	1,656
number '000	Kenya	10,031	10,846	13,004	14,712	14,234
	Rwanda	-	-	_	-	-
	East Africa	-	_	_	-	-
	Burundi	0.64	0.70	0.80	0.89	0.89
	Tanzania	30,840	31,365	31,689	31,870	32,045
Hotel rooms,	Uganda	-	534	-	801	1,255
number '000	Kenya	5,568	5,951	6,924	8,289	8,143
	Rwanda	-	_	_	1	4
	East Africa	-	-	-	_	-
	Burundi	-	-	-	-	-
	Tanzania	15	15	15	15	15
National parks,	Uganda	10	10	10	10	10
number	Kenya	23	23	23	23	23
	Rwanda	3	3	3	3	3
	East Africa	-	-	-	-	-
	Burundi	-	-	-	-	-
	Tanzania	17	17	17	17	17
Game reserves,	Uganda	-	-	-	-	-
number	Kenya	11	11	11	11	11
	Rwanda	-	-	-	-	-
	East Africa	-	-	-	-	-
	Burundi	1	1	1	1	1
Tourist	Tanzania	746	823	950	1,037	1,354
expenditure, US	Uganda	321	327	375	449	590
million dollars	Kenya	533	647	779	972	762
	Rwanda	-	-	-	-	19
	East Africa	-	_	_	-	-

5.0 PRODUCTION STATISTICS

This section presents indicators on agriculture, livestock production, energy, mineral exploration, manufacturing and industrial production and construction

5.1 Crop and Livestock Production

5.1.1 Crop production

The information provided in this section is based on harvested quantity in tones for major crops mainly coffee, tea, cotton, sisal, sugarcane and tobacco. Coffee production which has been fluctuating in the region since 2004 recorded an increase of 24.1 per cent between 2007 and 2008. Tea production recorded a major decline shrinking from a total of 625 thousand tones in 2007 to 476 thousand tonnes in 2008. Major declines were recorded for Tanzania and Kenya while Rwanda registered an increase of 17.6 per cent. The region's Sugarcane output tremendously increased from 1.3 percent in 2005 to 19.1 per cent in 2008. All partner states experienced increased production of sugarcane except in Kenya where production declined marginally. Rwanda's cane production remained constant at the 2007 level.

Table 5.1a: Land area coverage for selected crops, '000 hectares

Crops	State	2004	2005	2006	2007	2008
Coffee	Burundi	68	71	72	74	74
	Tanzania	236	-	-	-	-
	Uganda	-	-	-	-	-
	Kenya	170	170	170	163	155
	Rwanda	29	30	31	32	32
	EAST AFRICA	-	-	-	-	-
Tea	Burundi	9	9	9	9	9
	Tanzania	22	23	22	23	23
	Uganda	-	-	-	-	-
	Kenya	137	141	147	149	158
	Rwanda	12	12	12	12	12
	EAST AFRICA	-	-	-	-	-
Sugar cane	Burundi	2	3	3	3	3
	Tanzania	42	48	48	49	-
	Uganda	-	-	-	-	-
	Kenya	132	145	148	159	169
	Rwanda	3	3	4	4	4
	EAST AFRICA	-	-	-	-	-

Table 5.1a cont'd: Land area coverage for selected crops, '000 hectares

Crops	State	2004	2005	2006	2007	2008
Cotton	Burundi	5	5	4	5	5
	Tanzania	140	342	245	486	201
	Uganda	-	-	-	-	-
	Kenya	-	-	-	-	-
	Rwanda	na	na	na	na	na
	EAST AFRICA	-	-	-	-	-
Tobacco	Burundi	1	1	0.5	0.4	0.5
	Tanzania	34	47	-	-	-
	Uganda	-	-	-	-	-
	Kenya	-	-	-	-	-
	Rwanda	na	na	na	na	na
	EAST AFRICA	-	-	-	-	-
Sisal	Burundi	-	-	-	-	-
	Tanzania	42	60	40	42	44
	Uganda	-	-	-	-	-
	Kenya	-	-	-	-	-
	Rwanda	na	na	na	na	na
	EAST AFRICA	-	-	-	-	-

Table 5.1b: Production for selected crops, '000 tonnes

Crops	State	2004	2005	2006	2007	2008
Coffee	Burundi	44	12	38	13	30
	Tanzania	39	34	46	34	58
	Uganda	170	158	133	175	212
	Kenya	48	45	48	53	39
	Rwanda	29	19	26	15	21
	EAST AFRICA	330	268	291	290	360
Tea	Burundi	38	39	31	34	32
	Tanzania	128	133	123	159	35
	Uganda	36	38	34	45	43
	Kenya	325	329	311	370	346
	Rwanda	14	17	17	17	20
	EAST AFRICA	541	556	516	625	476
Sugar cane	Burundi	176	168	168	177	189
	Tanzania	2,342	2,346	2,501	2,041	3,500
	Uganda	2,180	2,161	2,217	2,173	2,639
	Kenya	4,661	4,801	4,933	5,204	5,100
	Rwanda	8	10	10	18	18
	EAST AFRICA	9,367	9,486	9,829	9,613	11,446

5.1.2 Livestock

In general, reported livestock numbers in the region excluding Kenya increased significantly despite a notable decline recorded in cattle. The total cattle population decreased marginally from 27,908 thousand heads in 2007 to 27,862 thousand in 2008. Notable increases were recorded in cattle numbers for Uganda and Rwanda. Sheep increased slightly from 6,293 thousand heads in 2007 to 6,309 thousand heads in 2008. There were notable rises in sheep numbers in Uganda and Rwanda while Burundi and Tanzania recorded slight declines. The number of goats in the whole region increased by 4.3 per cent from 24,645 thousand heads in 2007 to 25,711 thousand heads in 2008. However, a decline in goat numbers was noted for Tanzania during the same period. The number of pigs in the region increased by 11.2 percent to 4,539 thousand in 2008. In Tanzania and Rwanda, the pig population increased by 33.3 per cent and 2.8 per cent respectively and in Burundi, a slight decline was recorded.

Though the poultry population has not recovered to the 2005 level, there was a remarkable recovery from 60,132 thousand recorded in 2007 to 64,556 thousand in 2008. Increased poultry numbers was recorded in all partner states. The reported volume of fish catches increased slightly, except for Kenya where the volumes declined.

Table 5.1c: Livestock population by type, '000 heads

Livestock	State	2004	2005	2006	2007	2008
Cattle	Burundi	374	396	434	479	472
	Tanzania	18,048	18,398	18,755	19,100	18,798
	Uganda	6,567	6,770	6,973	7,182	7,398
	Kenya	-	-	-	-	-
	Rwanda	1,007	1,077	1,122	1,147	1,194
	EAST AFRICA	-	-	-	-	-
Sheep	Burundi	235	242	266	292	281
	Tanzania	3,528	3,536	3,556	3,600	3,562
	Uganda	1,552	1,600	1,648	1,697	1,748
	Kenya	-	-	-	-	-
	Rwanda	470	464	695	704	718
	EAST AFRICA	-	-	-	-	-
Goats	Burundi	1,108	1,194	1,438	1,402	1,617
	Tanzania	12,800	13,050	13,330	13,600	13,052
	Uganda	7,566	7,800	8,034	8,275	8,523
	Kenya	-	-	-	-	-
	Rwanda	1,264	1,340	1,331	1,368	2,519
	EAST AFRICA	-	-	-	-	-

Table 5.1c cont'd: Livestock population by type, '000 head

Livestock	State	2004	2005	2006	2007	2008
Pigs	Burundi	136	169	178	189	167
	Tanzania	880	1,200	1,200	1,200	1,600
	Uganda	1,940	2,000	2,060	2,122	2,186
	Kenya	-	-	-	-	-
	Rwanda	327	347	527	570	586
	EAST AFRICA	-	-	-	-	-
Poultry	Burundi	852	945	1,142	1,315	1,524
	Tanzania	27,500	30,000	30,000	30,000	33,307
	Uganda	31,662	32,600	26,049	26,950	27,508
	Kenya	-	-	-	-	-
	Rwanda	2,482	2,109	1,776	1,867	2,217
	EAST AFRICA	-	-	-	-	-

Table 5.1d: Fish catch, '000 tonnes

State	2004	2005	2006	2007	2008
Burundi	14	10	14	11	17
Tanzania	363	376	341	328	350
Uganda	435	417	367	374	-
Kenya	136	147	158	167	141
Rwanda	na	na	na	na	na
EAST AFRICA	-	-	-	-	-

5.1.3 Retail Market Prices of selected food and animal products

Retail market prices for selected food and animal products increased in all countries during the period 2007 and 2008. The prices for maize flour, Rice and beans rose by an average of 26.0 per cent, 35.7 percent and 37.5 per cent respectively. The reported average prices for beef, goat meat (excluding Kenya) and chicken increased by 21.1 per cent, 19.6 per cent and 19.0 per cent respectively.

Table 5.1e: Retail market prices for selected food crops, USD per kilogram

Food Crops	States/Years	2004	2005	2006	2007	2008
Maize flour	Burundi	0.35	0.43	0.46	0.47	0.49
	Tanzania	0.33	0.30	0.40	0.36	0.51
	Uganda	0.42	0.43	0.47	0.50	0.72
	Kenya	0.34	0.36	0.38	0.36	0.51
	Rwanda	0.53	0.71	0.78	0.79	0.95
	EAST AFRICA	-	-	-	-	-
Rice	Burundi	0.58	0.65	0.72	0.67	1.00
	Tanzania	0.54	0.53	0.64	0.60	0.79
	Uganda	0.65	0.71	0.79	0.87	1.16
	Kenya	0.49	0.60	0.61	0.68	0.97
	Rwanda	0.61	0.73	0.72	0.85	1.06
	EAST AFRICA	-	-	-	-	-
Beans	Burundi	0.36	0.50	0.54	0.65	1.00
	Tanzania	0.45	0.53	0.57	0.65	0.91
	Uganda	0.44	0.48	0.57	0.72	0.97
	Kenya	0.50	0.58	0.65	0.68	0.99
	Rwanda	0.29	0.32	0.40	0.53	0.57
	EAST AFRICA	-	-	-	-	-

Table 5.1f: Retail market prices for selected animal products, USD per kilogram

Animal Products	States/Years	2004	2005	2006	2007	2008
Beef	Burundi	2.52	2.61	2.73	2.62	3.00
	Tanzania	1.60	1.88	1.82	2.12	2.82
	Uganda	1.45	1.56	1.58	1.79	2.40
	Kenya	1.77	1.99	2.24	2.53	2.93
	Rwanda	1.45	1.54	1.82	1.80	2.00
	EAST AFRICA	-	1	1	-	-
Chicken	Burundi	2.30	2.15	2.25	2.39	2.00
	Tanzania	2.79	3.10	3.11	4.10	5.04
	Uganda	2.05	2.28	2.33	2.68	3.34
	Kenya	1.37	1.50	1.74	2.24	4.02
	Rwanda	2.90	2.90	3.00	3.20	3.00
	EAST AFRICA	1	ı	1	1	1
Goat meat	Burundi	2.38	2.39	2.53	2.40	2.00
	Tanzania	1.60	1.91	1.88	2.20	2.93
	Uganda	1.90	1.99	2.08	2.45	3.04
	Kenya	-	-	-	-	3.41
	Rwanda	1.66	1.61	1.90	2.25	2.50
	EAST AFRICA	-	-	-	-	-

5.2 Energy Production

Energy indicators include installed electricity capacity, electricity generation, energy exports and imports. The main sources of energy production in the region are hydropower, thermal power and natural gas. Total installed capacity in the region for hydropower remained at the 2004 level except a significant increase recorded in Kenya and Uganda during the period under review.

Hydro power generation declined slightly while that of thermal power rose by 29.1 per cent in 2008. Geothermal power generation rose notably while that of natural gas remained constant at the 2004 level. Total reported electricity exports for the region increased by 5.6 per cent from 112,811 MWH in 2007 to 119,152 MWH in 2008. The amount of electricity imports reported declined while the value of petroleum products imported increased during the same period.

Table 5.2a: Installed Capacity (MW)

Туре	State	2004	2005	2006	2007	2008
Hydro	Burundi	-	-	-	-	-
	Tanzania	577	561	561	561	561
	Uganda	303	303	303	315	315
	Kenya	677	677	677	677	719
	Rwanda	27	27	27	27	27
	EAST AFRICA	-	-	-	-	-
Bagasse	Burundi	-	-	-	-	-
	Tanzania	-	-	-	-	-
	Uganda	-	-	-	-	12
	Kenya	-	-	2	2	2
	Rwanda	na	na	na	na	na
	EAST AFRICA	-	-	-	-	-
Thermal	Burundi	-	-	-	-	-
	Tanzania	161	111	119	119	121
	Uganda	3	3	3	101	200
	Kenya	393	351	370	390	419
	Rwanda	15	25	30	30	21
	EAST AFRICA	-	-	-	-	-
Geothermal	Burundi	-	-	-	-	-
	Tanzania	-	-	-	-	-
	Uganda	-	-	-	-	-
	Kenya	128	128	128	128	128
	Rwanda	na	na	na	na	na
	EAST AFRICA		-	-		-

Table 5.2b: Electricity Generation (GWH)

Туре	State	2004	2005	2006	2007	2008
Hydro	Burundi	92	100	93	117	112
	Tanzania	2,011	1,778	1,436	2,512	2,649
	Uganda	1,894	1,856	1,202	1,201	1,426
	Kenya	3,169	3,039	3,025	3,592	3,272
	Rwanda	91	116	168	165	72
	EAST AFRICA	7,257	6,889	5,924	7,587	7,531
Bagasse	Burundi	-	-	-	-	-
	Tanzania	-	-	-	-	
	Uganda	-	-	-	-	-
	Kenya	-	-	6	8	4
	Rwanda	na	na	na	na	na
	EAST AFRICA	-	-	-	-	-
Thermal	Burundi	-	-	-	-	-
	Tanzania	137	100	111	73	339
	Uganda	-	141	370	539	597
	Kenya	1,038	1,506	1,819	1,736	2,145
	Rwanda	6	50	127	133	122
	EAST AFRICA	-	-	-	-	-
Geothermal	Burundi	-	-	-	-	-
	Tanzania	-	-	-	-	-
	Uganda	-	-	-	-	-
	Kenya	987	1,002	1,046	989	1,039
	Rwanda	na	na	na	na	na
	EAST AFRICA	-	-	-	-	-
Natural Gas	Burundi	-	-	-	-	-
	Tanzania	26,619	26,619	26,619	26,619	26,619
	Uganda	-	-	-	-	-
	Kenya	-	-	-	-	-
	Rwanda	na	na	na	na	na
	EAST AFRICA	-	-	-	-	-

Table 5.2c: Energy Exports

	State	2004	2005	2006	2007	2008
Electricity (MWH)	Burundi	-	-	34	113	-
	Tanzania	-	-	-	-	-
	Uganda	191,884	59,667	50,196	52,554	66,937
	Kenya	-	24,400	46,700	58,000	50,060
	Rwanda	2,214	1,823	2,033	2,144	2,155
	EAST AFRICA	-	-	-	-	-
Petroleum products	Burundi	-	-	-	-	-
(Value US \$Million)	Tanzania	-	-	-	-	-
	Uganda	-	-	-	-	-
	Kenya	13	85	77	100	60
	Rwanda	na	na	na	na	na
	EAST AFRICA	-	-	-	-	-

Table 5.2d: Energy Imports

	State	2004	2005	2006	2007	2008
Electricity (MWH)	Burundi	72,608	71,204	58,158	77,408	-
	Tanzania	-	-	-	-	-
	Uganda	-	23,145	46,729	58,255	40,922
	Kenya	161,900	27,900	10,800	22,600	26,000
	Rwanda	116	89	64	85	85
	EAST AFRICA	-	-	-	-	-
Petroleum products	Burundi	27	38	58	59	96
(Value US\$ Million)	Tanzania	-	-	-	-	-
	Uganda	218	343	527	646	987
	Kenya	1,121	1,266	1,577	1,596	2,857
	Rwanda	-	78	109	62	64
	EAST AFRICA	-	-	-	-	-

Table 5.2e: Energy Use Indicator

Indicator	State	2004	2005	2006	2007	2008
Electricity Demand	Burundi	164,700	170,900	151,500	192,618	206,429
(Local MWH)	Tanzania	509	545	-	-	-
	Uganda	-	1,746,765	989,886	1,138,091	1,278,477
	Kenya	4,234,100	4,498,396	4,752,400	5,157,000	5,352,000
	Rwanda	-	-	43,540	52,750	-
	EAST AFRICA	-	-	-	-	-
Electricity Tarrifs	Burundi	-	-	-	-	-
(A Time Band)	Tanzania	0.08	-	-	-	-
	Uganda	-	-	-	-	-
	Kenya	-	-	-	-	-
	Rwanda	0.07	0.15	0.20	0.21	-
	EAST AFRICA	-	-	-	-	-
	Burundi	17.0	16.0	14.0	14.0	14.0
Electricity	Tanzania	-	-	-	-	-
consumption,	Uganda	-	-	-	-	-
kilowatt hours	Kenya	123.8	128.2	131.7	138.7	168.7
per capita	Rwanda	-	-	-	-	-
	EAST AFRICA	-	-	-	-	-

Table 5.2f: Electricity Tariffs by Type of Customer, US dollar

Туре	State	2004	2005	2006	2007	2008
Domestic	Burundi	-	-	-	-	-
	Tanzania	0.02	0.03	0.03	0.03	0.04
	Uganda	0.09	0.12	0.16	0.25	0.25
	Kenya	-	-	-	-	-
	Rwanda	0.08	0.14	0.20	0.20	0.20
	EAST AFRICA	-	-	-	-	-
Commercial	Burundi	-	-	-	-	-
	Tanzania	0.07	0.08	0.08	0.08	0.11
	Uganda	0.09	0.12	0.16	0.23	0.23
	Kenya	-	-	-	-	-
	Rwanda	0.08	0.14	0.20	0.19	0.19
	EAST AFRICA	-	-	-	-	-
Medium Industrial	Burundi			-	-	
	Tanzania	0.07	0.08	0.08	0.08	0.07
	Uganda	0.08	0.10	0.14	0.21	0.21
	Kenya	-	-	-	-	-
	Rwanda	0.08	0.14	0.20	0.19	0.19
	EAST AFRICA	-	-	-	-	-
Large Industrial	Burundi	-	-	-	-	-
	Tanzania	0.05	0.05	0.05	0.06	0.07
	Uganda	0.03	0.04	0.07	0.11	0.11
	Kenya	-	-	-	-	-
	Rwanda	0.08	0.14	0.20	0.19	0.19
	EAST AFRICA	-	-	-	-	-
Street lighting	Burundi	-	-	-	-	-
	Tanzania	0.04	0.45	0.47	0.05	-
	Uganda	0.09	0.12	0.15	0.23	0.23
	Kenya	-	-	-	-	-
	Rwanda	0.08	0.14	0.20	0.19	0.19
	EAST AFRICA	-	-	-	-	-

Table 5.2g: Other Electricity indicators

Indicator	State	2004	2005	2006	2007	2008
Electricity Use	Burundi	22.3	22.6	19.6	24.2	23.4
Per Capita	Tanzania	3.1	3.3	3.0	3.0	3.0
-	Uganda	-	0.06	0.04	0.04	0.04
	Kenya	123.8	128.2	131.6	139.0	139.7
	Rwanda	-	-	-	-	142.0
	EAST AFRICA	-	-	-	-	-
Percentage share	Burundi	-	-	-	-	-
of Electricity to GDP	Tanzania	1.8	1.7	1.6	2.1	2.0
Ratio	Uganda	1.4	1.5	1.5	2.1	1.7
	Kenya	1.2	1.3	1.1	0.9	1.0
	Rwanda	0.2	0.5	0.7	0.7	1.0
	EAST AFRICA	-	-	-	-	-
Total Electricity	Burundi	24	30	31	34	32
Losses	Tanzania	18	16	23	23	21
	Uganda	2	-	-	-	-
	Kenya	18	18	18	18	18
	Rwanda	29	23	22	18	18
	EAST AFRICA	-	-	-	-	-

5.3 Mineral Production

The EAC region is endowed with minerals including gold, diamonds; gemstones among others.

Table 5.3a: Mineral Production - Mineral Exploration

Indicator	State	2004	2005	2006	2007	2008
Employment in	Burundi	-	-	-	-	-
mineral exploration	Tanzania	4,377	3,035	-	-	-
(Number)	Uganda	-	-	-	-	-
	Kenya	-	-	-	-	-
	Rwanda	373	873	1224	1493	-
	EAST AFRICA	-	-	-	-	-
Total investment in	Burundi	-	-	-	-	-
mineral exploration	Tanzania	-	-	-	-	-
(US \$)	Uganda	-	-	-	-	-
	Kenya	-	-	-	-	-
	Rwanda	50,435	4,843,088	7,223,635	13,748,104	-
	EAST AFRICA	-	-	-	-	-

Table 5.3b: Mineral Production

Indicator	States/Years	2004	2005	2006	2007	2008
Mineral Royalties (taxes)	Burundi	-	-	-	-	-
Percent	Tanzania	3	3	3	3	3
	Uganda	-	-	-	-	-
	Kenya	-	-	-	-	-
	Rwanda	-	-	-	-	-
Soda Ash- '000 Tons	Burundi	-	-	-	-	-
	Tanzania	-	-	-	-	-
	Uganda	-	-	-	-	-
	Kenya	354	360	374	387	503
	Rwanda	na	na	na	na	na
Fluospar - '000 Tons	Burundi	-	-	-	-	1
	Tanzania	-	-	-	-	-
	Uganda	-	-	-	-	-
	Kenya	118	110	132	85	130
	Rwanda	na	na	na	na	na
Salt - '000 Tons	Burundi	-	-	-	-	-
	Tanzania	57	51	35	35	26
	Uganda	-	-	-	-	-
	Kenya	31	27	35	12	24
	Rwanda	na	na	na	na	na

Table 5.3b cont'd: Mineral Production

Indicator	States/Years	2004	2005	2006	2007	2008
Crushed Refined soda	Burundi	-	-	-	-	-
- '000 Tons	Tanzania	-	-	-	-	
	Uganda	-	-	-	-	
	Kenya	606	640	663	843	866
	Rwanda	na	na	na	na	na
Gold - '000 Tons	Burundi	3	4	4	-	-
	Tanzania	48	52	40	40	36
	Uganda	0	0	0	6	-
	Kenya	0.001	0.001	0.000	0.003	0.0003
	Rwanda	na	na	na	na	na
Diamond - '000 Carats	Burundi	-	-	-	-	-
	Tanzania	304	220	272	283	236
	Uganda	-	-	-	-	-
	Kenya	na	na	na	na	na
	Rwanda	na	na	na	na	na
Gemstone - '000 Tons	Burundi	1	-	-	-	
	Tanzania	1,614	628	2,493	2,063	1,858
	Uganda	-	-	-	-	
	Kenya	0.00	0.01	0.01	0.01	0.02
	Rwanda	na	na	na	na	na
Gypsum - '000 Tons	Burundi	-	-	-	-	0
	Tanzania	59	23	33	3	56
	Uganda	0	0	0.121.2	0.168.24	0
	Kenya	4	5	6	5	5
	Rwanda	na	na	na	na	na
Coal - '000 Tons	Burundi	-	-	-	-	-
	Tanzania	65	75	18	27	15
	Uganda	-	-	-	-	
	Kenya	-	-	-	-	-
	Rwanda	na	na	na	na	na
Employment in Mining	Burundi	1,420	1,468	1,518	-	-
(Number)	Tanzania	6324	8346	-	-	-
	Uganda	-	-	-	-	-
	Kenya	1,719	1,745	1,781	1,808	1,843
	Rwanda	373	873	1,224	1,493	1,493
Mining to GDP Ratio (Percentage)	Burundi 	-	-	-	-	_
(rercentage)	Tanzania	3	3	3	4	3
	Uganda	-	-	-	-	-
	Kenya	0.18	0.18	0.19	0.36	0.36
	Rwanda	1	1	1	1	1

5.4 Manufacturing

The contribution of manufacturing to GDP excluding Burundi increased from 7.5 percent in 2007 to 8.0 per cent in 2008. Capital investment in industry for Tanzania, Kenya and Rwanda increased during the reference period.

Table 5.4a: Selected Manufacturing and industry indicators

Indicator	State	2004	2005	2006	2007	2008
Value of products	Burundi	70	89	142	146	179
imported	Tanzania	-	-	-	-	-
for Intermediate Consumption	Uganda	-	-	-	-	-
(USD million)	Kenya	665	926	1,087	992	1,256
	Rwanda	-	-	-	-	-
	EAST AFRICA	-	-	•	-	-
Employment in	Burundi	-	-			
Manufacturing Number	Tanzania	86,606	89,223	90,210	91,112	92,015
Number	Uganda	-	-	-	-	-
	Kenya	241,979	247,500	254,900	256,112	264,095
	Rwanda	-	-	-	45,907	-
	EAST AFRICA	-	-	-	-	-
Contribution of	Burundi	-	-	-	-	
Manufacturing	Tanzania	8	8	8	8	8
to GDP (Percent)	Uganda	7	7	7	7	7
	Kenya	10	11	10	10	11
	Rwanda	6	6	6	5	6
	EAST AFRICA	-	-	-	-	-
Level of Capital	Burundi	-	1		-	-
investment	Tanzania	391	469	1,248	514	1,829
in industry (US \$ Millions)	Uganda	-	-	-	-	-
	Kenya	69	27	139	47	318
	Rwanda	10	11	13	14	17
	EAST AFRICA	-	-	-	-	-

5.5 Construction

Construction indicators among others include; roads constructed; housing occupancy permits issued, cement consumption and quarrying activities. Reported total cement consumption in the region has been increasing over the years with an increase of 13.2 per cent being registered between 2007 and 2008. In the same way, cement imports and production increased significantly.

Table 5.5a: Selected Construction indicators

Indicator	State	2004	2005	2006	2007	2008
Road Construction Unit Cost by	Burundi	-	-	-	-	-
Average unit costs for bitumen	Tanzania	-	-	-	-	-
US \$/ Km	Uganda	-	-	-	-	-
	Kenya	-	-	-	-	-
	Rwanda	-	-	735,914	805,513	-
	EAST AFRICA	-	-	-	-	-
Road Construction Unit Cost by	Burundi	-	-	-	_	-
Average unit costs for gravel	Tanzania	-	-	-	-	-
US \$/ Km	Uganda	-	-	-	-	-
	Kenya	-	-	-	-	-
	Rwanda	-	-	52,516	68,987	-
	EAST AFRICA	-	-	-	-	-
Housing occupancy permits -	Burundi	949	1,002	812	829	-
	Tanzania	-	-	-	-	-
	Uganda	-	-	-	-	-
	Kenya	-	-	-	-	-
	EAST AFRICA	-	-			-

Table 5.5b: Cement consumption, '000 tonnes

Indicator	State	2004	2005	2006	2007	2008
Imports	Burundi	70	74	74	67	67
	Tanzania	125	120	93	102	356
	Uganda	126	317	267	296	310
	Kenya	4	10	4	43	19
	Rwanda	-	-	-	-	173
	EAST AFRICA	-	-	-	-	-
Exports	Burundi	na	na	na	na	na
	Tanzania	38	40	1	52	100
	Uganda	16	21	39	101	351
	Kenya	398	465	551	598	693
	Rwanda	-	-	-	-	5
	EAST AFRICA	-	-	-	-	-
Cement Production	Burundi	na	na	na	na	na
	Tanzania	1281	1366	1422	1630	1755.862
	Uganda	653	693	858	996	1,193
	Kenya	1,873	2,123	2,406	2,615	2,830
	Rwanda	104	101	103	-	103
	EAST AFRICA	-	-	-	-	-
Cement consumption	Burundi	70	74	74	67	67
	Tanzania	1,368	1,446	1,514	1,680	2,012
	Uganda	763	989	1,086	1,191	1,152
	Kenya	1,479	1,668	1,858	2,060	2,156
	Rwanda	104	101	103	-	271
	EAST AFRICA	3,784	4,278	4,635	4,998	5,658

Table 5.5c: Quarrying

Indicator	State	2004	2005	2006	2007	2008
Employment in	Burundi	-		-	-	-
quarrying (Number)	Tanzania	5,504	6,152	6,876	7,686	8,591
	Uganda	-	-	-	-	-
	Kenya	373	873	1,224	2,140	2,292
	Rwanda	-	-	-	-	-
	EAST AFRICA	-	-	-	-	-