

## EAST AFRICAN COMMUNITY



# East African Community Facts and Figures - 2019

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## Glossary

<b>Indicator</b>	<b>Definition</b>
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	Cost of acquiring non-financial assets (Receipts from disposal of non-financial assets) during a specific accounting period.
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	Annual average of 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
Crude Birth Rate	The number of live births per 1,000 persons in a population in a year

<b>Indicator</b>	<b>Definition</b>
	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
Electricity consumption per capita	Average amount of electricity used per capita
Electricity Demand	Amount of electricity consumed from the grid plus import less exports
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 rate	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
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

<b>Indicator</b>	<b>Definition</b>
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 laborer's / 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.
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

<b>Indicator</b>	<b>Definition</b>
	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

<b>Indicator</b>	<b>Definition</b>
Life Expectancy at Birth	The average number of years a new born child is expected to live given the 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
Midyear population density	Midyear population divided by land area in square kilometers. i.e. Persons per Square Kilometer ( $\text{Km}^2$ ) as at 30 <sup>th</sup> 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

<b>Indicator</b>	<b>Definition</b>
	monthly minimum temperature for the entire country
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	Percentage of country inhabitants living within areas covered with mobile cellular networks.

<b>Indicator</b>	<b>Definition</b>
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)
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

<b>Indicator</b>	<b>Definition</b>
	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
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 customer's 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

<b>Indicator</b>	<b>Definition</b>
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 labour force.
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. ENVIRONMENT STATISTICS

This section presents data on the geographical location of the EAC Partner States, total agricultural land, total cultivated land, land under plantation as well as land under other vegetation cover. The EAC region is located between 5°30"N, 12°S, 28°45"E and 41° 50"E, and comprises of Burundi, Tanzania, Uganda, Kenya, and Rwanda as indicated in Table 1.1a.

**Table 1.1a: Location of EAC partner states**

States	Latitude		Longitude	
Burundi	2°50"S	4°28"S	28°05"E	30°53"E
Kenya	5°30"N	4° 30"S	33°50"E	41° 50"E
Rwanda	1°04"S	2°51"S	28°45"E	31°15"E
South Sudan	8.1792° N	32.1521° E	6.877° N	31.307° E
Tanzania	1°29"S	12°S	29°E	41°E
Uganda	4°12"N	1°29"S	29°34"E	35°0"E
<b>EAST AFRICA</b>	<b>5°30"N</b>	<b>12°S</b>	<b>28°05"E</b>	<b>41° 50"E</b>

Source: Partner States

The region has a total surface area (including waters bodies) of 2,462.0 thousand square kilometres. Tanzania accounts for slightly over a third (38%) of the surface area while Burundi and Rwanda account for equal share of the surface area at 1.1 per cent. Kenya and Uganda account for 23.7 and 9.8 per cent, respectively and South Sudan accounts 26.2 per cent. The region has a total land area of 2,199.4 thousand square kilometres as shown in Table 1.1b.

**Table 1.1b: Total surface area, '000 square kilometers, 2018**

Partner States	Including water bodies	Excluding water bodies
Burundi	27.8	25.0
Kenya	582.7	580.7
Rwanda	26.3	24.2
South Sudan	644.3	482.7
Tanzania	939.3	886.3
Uganda	241.6	200.5
<b>EAST AFRICA</b>	<b>2,462.0</b>	<b>2,199.4</b>

Source: Partner States

Table 1.1c shows the total agricultural land use for the period 2009-2018. The EAC total agricultural land fluctuates between 124,718 and 150,121 thousand hectares. Proportionately, the Republic of Kenya accounts for 38 percent of the total agricultural land use followed by Tanzania, South Sudan, Uganda at 32 per cent, 16 per cent, 11 per cent respectively, while Rwanda and Burundi, accounts for 2, and 1 per cent, respectively.

**Table 1.1c: Agricultural land use, '000 hectares**

Indicator	States/Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Total agriculture land	Burundi	1,135	1,135	1,135	1,135	1,135	1,135	1,135	1,135	1,135	1,135
	Kenya	56,914	56,914	56,914	56,914	56,914	56,914	56,914	56,914	56,914	56,914
	Rwanda	2,294	2,294	2,294	2,294	2,294	2,294	1,806	1,806	1,787	1,787
	South Sudan	24,777	24,777	24,777	24,777	24,777	24,777	24,777	24,777	24,777	24,777
	Tanzania	48,100	48,100	48,100	48,100	48,100	48,100	48,100	48,100	48,100	48,100
	Uganda	16,275	16,901	16,901	16,901	16,901	16,901	16,901	16,901	16,901	16,901
	EAST AFRICA	149,495	150,121	150,121	150,121	150,121	150,121	149,633	149,633	149,614	149,614
Total cultivated area	Burundi	-	-	-	-	-	-	-	2,350	2,350	2,350
	Kenya	-	-	-	-	-	-	-	-	-	-
	Rwanda	1,735	1,735	1,735	1,735	1,735	1,735	1,368	1,387	1,264	1,264
	South Sudan	852	921	860	1,141	1,173	1,014	1,015	940	863	883
	Tanzania	8,809	8,809	8,809	8,809	8,809	8,809	8,809	8,809	8,809	8,809
	Uganda	9,970	9,115	9,115	9,115	9,115	9,115	9,115	9,115	9,115	9,115
	EAST AFRICA	21,366	20,580	20,519	19,659	19,659	19,659	19,292	22,601	22,401	22,421

Source: Partner States

Table 1.1d presents data on forest and tree resources from 2009 to 2018. In 2017, the EAC has a total forest plantation cover of 9.8 thousand square kilometres. The Republic of Rwanda has the highest area under plantation forest cover at 4.3 thousand square kilometres, an indication that the country is doing better than the other Partner States. Burundi recorded the lowest area under plantation forest cover at 1.5 thousand square kilometres.

In 2017, Tanzania recorded a biggest area of 288 thousand of natural forest followed by Kenya with 40 thousand of natural forest while Burundi recorded 1 thousand of natural forest. In the same year, Tanzania recorded a biggest area of 191 thousand of other forest vegetation followed by South Sudan with 9.7 thousand. Kenya recorded the lowest with 1.2 thousand of other forest vegetation.

**Table 1.1d: Forests and tree resources, square kilometers**

Indicator	States/Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Plantation forest cover	Burundi	1,800	1,800	1,876	1,876	1,876	1,876	1,876	1,548	1,548	1,295
	Kenya	1,323	1,323	1,323	1,323	1,323	1,323	1,323	1,908	1,894	1,913
	Rwanda	3,374	3,999	3,964	3,964	3,964	3,964	3,964	4,215	4,266	-
	South Sudan							-	-	-	-
	Tanzania	1,349	1,349	1,349	1,349	1,349	1,349	1,349	2,011	2,061	-
	Uganda	260	n.a	n.a							
	EAST AFRICA	8,106	8,471	8,512	8,512	8,512	8,512	8,512	9,682	9,769	3,208
Natural forest cover	Burundi	1,016	1,016	1,016	1,016	1,016	1,016	1,016	1,136	1,136	1,136
	Kenya	16,850	16,850	16,850	16,850	16,850	16,850	16,850	39,944	40,330	40,330
	Rwanda	2,157	2,581	2,256	2,256	2,256	2,256	2,256	2,831	2,831	2,831
	South Sudan	4,053	4,053	4,053	4,053	4,053	4,053	4,053	4,053	4,053	4,053
	Tanzania	352,570	352,570	352,570	352,570	352,570	352,570	352,570	288,029	287,979	-
	Uganda	36,395	n.a	n.a							
	EAST AFRICA	413,040	377,070	376,745	376,745	376,745	376,745	376,745	335,992	336,329	48,350
Other forest vegetation cover	Burundi	1,798	1,798	1,798	1,798	1,798	1,798	1,798	1,798	1,798	1,798
	Kenya	1,240	1,240	1,240	1,240	1,240	1,240	1,240	1,240	1,240	1,240
	Rwanda	-	-	-	-	-	-	-	-	-	-
	South Sudan	9,664	9,664	9,664	9,664	9,664	9,664	9,664	9,664	9,664	9,664
	Tanzania	-	-	-	-	-	190,960	190,960	190,960	190,960	-
	Uganda		77,859	-	-	-	-	-	-	-	-
	EAST AFRICA	12,702	90,561	12,702	12,702	12,702	203,662	203,662	203,662	203,662	12,702

Table 1.1e indicates that, in 2018, South Sudan reordered the highest maximum rainfall of 953 millimetres while other Partner States are within the rage of 257 and 294 millimetres. The minimum rainfall was recorded in Tanzania with 4 millimetres.

Details of the EAC's average maximum and minimum temperatures are shown in Table 1.1f. In 2018, the EAC average minimum and maximum temperatures is 20 and 29 degrees respectively. Burundi recorded lowest 15 degrees while South Sudan recorded highest average temperature, 39 degrees.

**Table 1.1e: Average maximum and minimum rainfall, millimeters**

Indicator	Partner State/Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Minimum	Burundi	8	16	7	16	17	5	13	14	19	18
	Kenya	161	197	260	240	155	199	110	105	104	-
	Rwanda	-	-	26	7	1	18	4	12	4	8
	South Sudan	-	60	27							65
	Tanzania	12	15	16	23	23	31	38	2	13	4
	Uganda	26	22	9	6	9	15	-	-	-	-
	<b>EAST AFRICA</b>	42	52	58	58	41	54	41	33	35	24
Maximum	Burundi	233	231	251	219	257	209	226	223	282	294
	Kenya	343	477	440	399	469	298	361	351	354	-
	Rwanda	-	-	163	204	221	143	154	155	141	273
	South Sudan	-	-	-	-	500	500	900	-	-	953
	Tanzania	291	207	265	214	217	205	293	214	190	257
	Uganda	200	241	260	288	188	247	257	257	257	257
	<b>EAST AFRICA</b>	213	231	276	265	309	267	365	200	204	407

Source: Partner States

**Table 1.1f: Average maximum and minimum temperature, degrees centigrade**

Indicator	Partner State/Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Minimum	Burundi	17	17	15	15	14	11	11	16	15	15
	Kenya	17	17	17	17	17	17	17	17	17	17
	Rwanda	14	14	14	14	14	14	15	16	15	16
	South Sudan	38	38	38	38	35	32	38	38	37	35
	Tanzania	11	12	16	18	18	18	18	18	18	18
	Uganda	n.a	18	18	17	19	19	19	18	19	19
	<b>EAST AFRICA</b>	19	19	20	20	20	19	20	21	20	20
Maximum	Burundi	25	25	27	27	26	31	30	28	27	27
	Kenya	28	28	28	28	-	29	29	29	29	28
	Rwanda	26	26	25	25	25	25	25	26	26	25
	South Sudan	-	-	40	38	40	38	38	40	38	39
	Tanzania	32	32	31	29	29	28	29	29	28	29
	Uganda	31	31	27	29	27	27	28	27	27	28
	<b>EAST AFRICA</b>	28	28	30	29	25	30	30	30	29	29

Source: Partner States

## **2. SOCIAL STATISTICS**

This section presents statistics on demography, health, education and culture.

### ***2.1 Demography***

The information in this section is mainly obtained from population censuses and Demographic and Health Surveys (DHS). Mid-year population figures are based on population census as well as projections derived using annual population growth rates, fertility rates, mortality rates and migration. The mid-year population projection in the EAC region was estimated at 177.2 million persons in 2018 compared to an estimated 177.1 million persons in 2017. In 2018, EAC recorded lower annual population growth rate of 2.9 per cent compared to 3.0 percent annual population growth rate recorded in 2017. Rwanda and Burundi recorded highest population density with 477.6 and 403.0 persons respectively followed by Uganda with 161.6. South Sudan and Tanzania recorded the lowest population density with 19.1 and 61.2 respectively. Kenya has 82.0 population density. The Fertility rate of EAC Partner States is recorded between 3.7 and 5.8 per cent.

Table 2.1g indicates that Maternal mortality rate (number of mothers per 100,000 live births), from 2016 to 2018, Partner States recorded the same Maternal mortality rate. The highest rate was recorded by Burundi with 590 followed by Tanzania, Uganda with 556 and 438 respectively. The lowest rate was recorded by Rwanda with 210 followed by Kenya.

Table 2.1h shows that the infant mortality rate in EAC keeps decreasing to 41 recorded in 2018 and 2017 compared to the previous years where for example in 2004, EAC recorded 88. In the last two years, the lowest infant mortality rate was registered in Rwanda with 32 while the highest infant mortality rate was recorded by Burundi at 47. The child mortality rate is also decreasing in EAC to 54 recorded in 2018, 2017 and 2016 compared to the previous years where for example in 2004 EAC recorded 134. For the last three years, the lowest child mortality rate was registered in Tanzania at 25 while the highest child mortality rate was recorded by Uganda at 64 deaths per 100,000 live births.

Life expectancy in EAC Partners States in 2018 ranged between 59 and 67 years with Rwanda and Tanzania having the highest life expectancy at 67 years while South Sudan has the lowest at 59 years. This makes an average of 64 years of Life expectancy in EAC as shown in table 2.1k.

**Table 2.1a: Mid-year population, million persons**

<b>Partner State/Years</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Burundi	8.3	8.6	8.9	9.1	9.4	9.7	10.0	11.2	11.5	11.7
Kenya	37.7	38.5	39.5	40.7	41.8	43.0	44.2	45.4	46.6	47.8
Rwanda*	9.7	10.0	10.2	10.5	10.7	11.0	11.3	11.5	11.8	12.1
South Sudan	8.7	9.0	9.4	9.8	10.2	10.6	11.0	11.4	11.9	12.3
Tanzania	41.9	43.9	44.5	44.9	46.4	47.8	49.4	50.9	52.6	54.2
Uganda	29.9	30.8	31.8	32.7	33.7	34.6	35.5	36.6	37.8	39.0
<b>EAST AFRICA</b>	<b>136.2</b>	<b>140.8</b>	<b>144.3</b>	<b>147.8</b>	<b>152.1</b>	<b>156.8</b>	<b>161.3</b>	<b>167.1</b>	<b>172.1</b>	<b>177.2</b>

Source: Partner States

Note: \* Series for Rwanda has been revised according to 2012 RPHC

**Table 2.1b: Midyear population density, persons per square kilometer**

<b>Partner State/Years</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Burundi	296.3	344.0	356.0	364.0	371.0	373.5	379.0	383.0	393.0	403.0
Kenya	64.9	66.3	68.0	70.1	72.0	74.0	76.1	79.0	80.9	82.0
Rwanda	383.9	393.9	404.1	415.0	-	434.0	445.0	455.6	466.5	477.6
South Sudan	14.0	14.6	15.2	15.8	16.4	17.0	17.7	18.4	19.1	19.1
Tanzania	47.0	49.5	50.2	50.7	52.3	54.0	55.7	57.5	59.3	61.2
Uganda	149.1	153.6	158.6	163.1	168.1	143.4	146.9	151.6	156.5	161.6
<b>EAST AFRICA</b>	<b>61.9</b>	<b>64.0</b>	<b>65.6</b>	<b>67.2</b>	<b>69.2</b>	<b>71.3</b>	<b>73.4</b>	<b>76.0</b>	<b>78.3</b>	<b>80.6</b>

Source: Partner States

**Table 2.1c: Annual population growth rate, percent**

<b>Partner State/Years</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Burundi	3.2	3.2	3.2	3.2	3.1	3.0	3.0	3.8	2.4	2.3
Kenya	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Rwanda	2.9	2.8	2.9	2.6	2.4	2.4	2.4	2.4	2.3	2.3
South Sudan	3.7	3.7	3.8	3.9	3.9	3.9	3.9	3.8	3.8	3.8
Tanzania	2.9	2.9	2.9	2.7	3.1	3.1	3.1	3.2	3.1	3.1
Uganda	3.1	3.1	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
<b>EAST AFRICA</b>	<b>9.9</b>	<b>3.4</b>	<b>2.5</b>	<b>2.4</b>	<b>3.0</b>	<b>3.0</b>	<b>2.9</b>	<b>3.6</b>	<b>3.0</b>	<b>2.9</b>

Source: Partner States

**Table 2.1d: Population by 5-year Age Groups and Sex, 2018**

<b>Age</b>	<b>Burundi</b>			<b>Kenya-2015 projections</b>			<b>Rwanda</b>		
	<b>Male</b>	<b>Female</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Total</b>
0 - 4	882,256	872,234	1,754,490	3,491,366	3,455,324	6,946,690	832,116	816,325	1,648,441
5 - 9	872,347	869,814	1,742,161	2,977,388	2,947,168	5,924,556	755,053	757,664	1,512,717
10 - 14	749,047	754,427	1,503,474	2,715,828	2,649,886	5,365,714	755,698	763,899	1,519,597
15 - 19	590,134	604,296	1,194,430	2,402,893	2,325,687	4,728,580	641,237	659,222	1,300,459
20 - 24	521,648	544,334	1,065,982	2,089,984	2,097,619	4,187,603	547,949	569,202	1,117,151
25 - 29	483,185	518,093	1,001,278	1,768,197	1,991,533	3,759,730	495,808	527,868	1,023,676
30 - 34	417,661	449,035	866,696	1,482,860	1,692,487	3,175,347	456,574	475,941	932,515
35 - 39	327,288	335,461	662,749	1,231,737	1,253,794	2,485,531	381,334	404,728	786,062
40 - 44	236,134	236,133	472,267	986,283	971,221	1,957,504	247,042	289,711	536,753
45 - 49	179,102	186,277	365,379	744,234	748,485	1,492,719	189,639	226,183	415,822
50 - 54	158,581	163,801	322,382	569,551	577,480	1,147,031	152,403	182,593	334,996
55 - 59	136,959	138,657	275,616	443,166	452,392	895,558	144,622	179,593	324,215
60 - 64	110,809	113,803	224,612	333,501	345,109	678,610	105,583	135,106	240,689
65 - 69	70,827	74,318	145,145	241,391	262,295	503,686	71,693	95,166	166,859
70 - 74	38,731	43,796	82,527	166,085	188,616	354,701	36,347	56,120	92,467
75 - 79	23,420	28,816	52,236	109,728	130,602	240,330	25,135	42,685	67,820
80+	17,280	23,618	40,898	132,485	180,202	312,687	26,054	43,427	69,481
Age not stated	-	-	-			0			0
<b>Total</b>	<b>5,815,408</b>	<b>5,956,914</b>	<b>11,772,322</b>	<b>21,886,677</b>	<b>22,269,900</b>	<b>44,156,577</b>	<b>5,864,287</b>	<b>6,225,433</b>	<b>12,089,720</b>

Source: Partner States

**Table 2.1e Cont'd: Population by 5-year Age Groups and Sex, 2018**

Age	South Sudan			Tanzania			Uganda		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
0 - 4	1,301,082	1,282,553	2,583,635	4,748,642	4,659,705	9,408,347	3,472,800	3,352,100	6,824,900
5 - 9	1,036,396	1,026,890	2,063,286	3,669,021	3,654,735	7,323,756	3,011,200	2,820,100	5,831,300
10 - 14	674,769	608,559	1,283,328	3,472,863	3,462,701	6,935,564	2,724,600	2,630,800	5,355,400
15 - 19	674,552	598,127	1,272,679	2,926,853	2,936,119	5,862,972	2,327,000	2,346,800	4,673,800
20 - 24	552,586	473,845	1,026,431	2,364,348	2,448,200	4,812,548	1,775,300	1,939,500	3,714,800
25 - 29	442,942	408,891	851,833	1,810,761	2,180,323	3,991,084	1,339,400	1,636,800	2,976,200
30 - 34	343,313	360,210	703,523	1,600,754	1,909,093	3,509,847	1,062,900	1,242,800	2,305,700
35 - 39	317,791	343,554	661,345	1,369,916	1,559,500	2,929,416	838,200	963,700	1,801,900
40 - 44	243,196	261,673	504,869	1,181,295	1,261,265	2,442,560	673,600	750,000	1,423,600
45 - 49	221,473	218,855	440,328	930,852	969,327	1,900,179	559,800	594,500	1,154,300
50 - 54	157,507	150,218	307,725	701,389	709,782	1,411,171	407,300	436,300	843,600
55 - 59	130,983	109,143	240,126	560,038	647,975	1,208,013	322,000	387,500	709,500
60 - 64	86,498	75,082	161,580	378,717	377,832	756,549	193,800	226,100	419,900
65 - 69	50,690	39,001	89,691	307,889	339,387	647,276	164,700	211,400	376,100
70 - 74	41,750	31,722	73,472	191,872	211,188	403,060	108,700	137,300	246,000
75 - 79	20,477	14,206	34,683	144,283	177,764	322,047	82,400	118,600	201,000
80+	15,612	9,273	24,885	150,602	184,172	334,774	83,100	117,900	201,000
<b>Total</b>	<b>6,311,617</b>	<b>6,011,802</b>	<b>12,323,419</b>	<b>26,510,095</b>	<b>27,689,068</b>	<b>54,199,163</b>	<b>17,882,300</b>	<b>18,678,400</b>	<b>39,059,000</b>

Source: Partner States

**Table 2.1f: Total fertility rate, percent**

Partner State/Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Burundi	6.0	5.8	5.6	5.5	5.5	5.8	5.7	5.5	5.5	5.5
Kenya	4.6	4.6	4.6	4.6	4.6	3.9	3.9	3.9	3.9	3.9
Rwanda	5.4	5.4	4.6	4.6	4.6	4.2	4.2	3.8	3.8	3.7
South Sudan	-	-	-	-	-	-	-	-	-	-
Tanzania	5.4	5.4	5.4	5.3	5.3	5.3	5.2	5.2	5.1	5.1
Uganda	6.7	6.7	6.2	6.2	6.2	5.8	5.8	5.8	5.8	5.8
<b>EAST AFRICA</b>	<b>5.6</b>	<b>5.6</b>	<b>5.3</b>	<b>5.2</b>	<b>5.2</b>	<b>5.0</b>	<b>5.0</b>	<b>4.8</b>	<b>4.8</b>	<b>4.8</b>

Source: Partner States

**Table 2.1g: Maternal mortality rate, number of mothers per 100,000 live births**

<b>Partner State\Years</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Burundi	866	500	500	500	500	500	500	590	590	590
Kenya	488	488	488	488	488	488	488	362	362	362
Rwanda	750	750	487	487	487	210	210	210	210	210
South Sudan	-	-	-	-	-	-	-	-	-	-
Tanzania	454	454	454	432	432	432	432	556	556	556
Uganda	435	435	438	438	438	438	438	438	438	438
<b>EAST AFRICA</b>	<b>599</b>	<b>525</b>	<b>473</b>	<b>469</b>	<b>469</b>	<b>414</b>	<b>414</b>	<b>431</b>	<b>431</b>	<b>431</b>

**Source: Partner States**

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

<b>Indicator</b>	<b>Partner State\Years</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
<b>Infant Mortality rate</b>	Burundi	106	116	114	112	112	107	105	60	47	47
	Kenya	52	52	52	52	52	39	39	39	39	39
	Rwanda	62	62	50	50	49	32	32	32	32	32
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	58	58	51	46	46	46	46	43	43	43
	Uganda	75	75	54	54	54	53	53	43	43	43
<b>EAST AFRICA</b>		<b>71</b>	<b>73</b>	<b>64</b>	<b>63</b>	<b>63</b>	<b>55</b>	<b>55</b>	<b>43</b>	<b>41</b>	<b>41</b>
<b>Child Mortality rate</b>	Burundi	180	178	173	169	169	160	156	78	78	78
	Kenya	74	74	74	74	74	52	52	-	-	-
	Rwanda	103	103	<b>76</b>	76	76	50	50	50	50	50
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	47	32	32	32	32	32	25	25	25	25
	Uganda	137	137	90	90	90	80	80	64	64	64
<b>EAST AFRICA</b>		<b>108</b>	<b>105</b>	<b>89</b>	<b>88</b>	<b>88</b>	<b>75</b>	<b>73</b>	<b>54</b>	<b>54</b>	<b>54</b>

**Source: Partner States**

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

<b>Partner State\Years</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Burundi	43	39	38	38	38	43	43	38	38	38
Kenya	35	35	35	35	35	35	35	35	35	35
Rwanda	42	34	34	34	34	33	33	30	30	30
South Sudan	-	-	-	-	-	-	-	36	35.5	35
Tanzania	40	39	39	39	39	39	38	38	38	37
Uganda	50	50	42	42	42	42	42	42	42	42
<b>EAST AFRICA</b>	<b>42</b>	<b>39</b>	<b>38</b>	<b>38</b>	<b>38</b>	<b>38</b>	<b>38</b>	<b>36</b>	<b>36</b>	<b>36</b>

**Source: Partner States**

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

<b>Partner State\Years</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Burundi	15	15	15	14	14	14	13	10	10	10
Kenya	12	12	12	12	12	12	12	10	10	10
Rwanda	14	14	14	8	8	7	7	7	7	6
South Sudan									10.6	10.6
Tanzania	14	14	14	9	9	9	8	8	7	7
Uganda	15	14	-	-	-	-	-	-	-	-
<b>EAST AFRICA</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>				

**Source: Partner States**

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

<b>Partner State\Years</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Burundi	49	50	50	51	51	52	52	59	59	59
Kenya	59	59	59	59	59	59	59	59	59	59
Rwanda	52	52	55	55	65	65	65	66	67	67
South Sudan	53	54	54	55	55	56	56	57	57	59
Tanzania	55	55	55	62	66	66	66	67	67	67
Uganda	50	50	50	50	50	63	63	63	63	63
<b>EAST AFRICA</b>	<b>53</b>	<b>53</b>	<b>54</b>	<b>55</b>	<b>58</b>	<b>60</b>	<b>60</b>	<b>62</b>	<b>62</b>	<b>62</b>

**Source: Partner States**

## 2.2 Education

The section outlines indicators on net and gross enrolment rates at primary and secondary level, completion rates, transition rates, literacy rate as well as quality enhancement indicators such as pupil/student-teacher ratio and pupil/student-classroom.

Table 2.2a indicates that Pre-primary enrolment rates keeps increasing in all Partner States in all the years except Tanzania where there is a slight decrease in both gross and net pre-primary enrolment rates in the last two years of 2017 and 2018.

Table 2.2b reveals an improvement for all Partner States from 2015 to 2018 except in Kenya and Rwanda where a slight decrease was recorded in 2018 for gross primary enrolment rates, and in Tanzania for net primary enrolment rates in 2018.

Whereas in Table 2.2c, on gross secondary enrolment rate, shows that all other Partner States recorded improvement except Burundi where there is a big decline from 47 percent in 2017 to 19.7 in 2018. In the same table, Rwanda recorded a slight decline from 34.1 percent in 2017 to 30.1 percent in 2018, and South Sudan from 3.4 percent in 2017 to 3.1 percent in 2018 net secondary enrolment.

According to the available data, the highest primary completion rate was recorded in Kenya with 84 percent.

Table 2.2g indicates that the literacy rate keeps increasing in all Partner States. In 2018 the highest Literacy rates was recorded in Rwanda with 87 percent while the lowest rate was recorded in Burundi with 62 percent.

**Table 2.2a: Pre-primary enrolment rates, percent**

Indicator	Partner State\Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Gross	Burundi	7.0	6.2	6.3	5.5	4.8	6.0	6.0	10.1	10.1	10.1
	Kenya	60.6	64.5	67.0	69.4	71.6	73.6	76.4	76.6	77.1	78.4
	Rwanda	15.9	9.9	11.6	12.9	15.7	17.5	20.2	23.8	24.1	24.4
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	38.3	39.5	44.5	41.8	37.3	40.3	-	102.6	95.8	86.2
	Uganda	-	-	-	-	10.2	9.7	9.9	15.8	16.8	16.8
	<b>EAST AFRICA</b>										
Net	Burundi	5.4	4.9	5.5	3.2	4.6	5.9	5.9	8.4	8.4	8.4
	Kenya	49.0	58.6	61.5	64.2	66.9	70.4	74.6	74.9	76.9	77.2
	Rwanda	10.0	6.3	10.4	13.2	12.7	13.3	14.2	17.5	20.6	20.8
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	37.2	37.5	42.4	39.9	35.5	37.4	-	46.7	44.6	39.9
	Uganda	-	-	-	-	10.4	9.4	9.5	9.3	9.1	9.1
	<b>EAST AFRICA</b>										

Source: Partner States

**Table 2.2b: Primary enrolment rates, percent**

**Table 2.2b: Primary enrolment rates, percent**

Indicator	Partner State\Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Gross	Burundi	134.6	134.6	137.7	133.5	136.9	135.2	135.2	120.2	120.8	122.0
	Kenya	110.0	106.8	106.7	106.4	105.0	103.5	103.6	104.1	104.0	92.6
	Rwanda	128.5	126.5	127.3	123.2	138.5	134.3	135.3	139.6	139.1	137.5
	South Sudan	116.0	118.0	120.0	118.0	116.0	113.0	112.0	111.0	111.0	111.0
	Tanzania	110.5	106.4	102.7	98.4	96.2	105.1	105.1	93.2	96.9	105.5
	Uganda	133.0	128.0	118.0	115.0	113.0	117.0	109.0	112.0	111.0	111.0
	<b>EAST AFRICA</b>	<b>122.1</b>	<b>120.1</b>	<b>118.7</b>	<b>115.8</b>	<b>117.6</b>	<b>118.0</b>	<b>116.7</b>	<b>113.4</b>	<b>113.8</b>	<b>113.3</b>
Net	Burundi	94.1	94.1	92.3	94.9	95.4	95.6	95.6	87.0	86.0	86.0
	Kenya	93.0	87.9	88.0	88.1	88.1	88.2	74.6	89.2	91.2	92.4
	Rwanda	92.9	95.4	95.9	96.5	96.6	96.8	96.9	97.7	98.0	98.3
	South Sudan	92.0	94.0	95.0	96.0	96.0	95.0	95.0	95.0	95.0	95.0
	Tanzania	95.9	95.4	94.0	92.0	89.7	76.4	76.4	85.8	84.0	91.1
	Uganda	108.0	96.0	98.0	96.0	96.0	97.0	97.0	97.0	97.0	97.0
	<b>EAST AFRICA</b>	<b>96.0</b>	<b>93.8</b>	<b>93.9</b>	<b>93.9</b>	<b>93.6</b>	<b>91.5</b>	<b>89.3</b>	<b>92.0</b>	<b>91.9</b>	<b>93.3</b>

Source: Partner States

**Table 2.2c: Secondary enrolment rates, percent**

Indicator	Partner State\Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Gross	Burundi	18.6	24.1	26.7	31.9	34.0	41.1	41.1	36.1	47.0	19.7
	Kenya	45.0	45.7	47.8	50.5	54.3	58.2	62.9	66.7	68.5	70.3
	Rwanda	25.9	31.5	35.5	38.0	41.5	40.7	38.0	37.2	38.2	39.6
	South Sudan							10.8	9.9	9.9	9.9
	Tanzania	31.4	34.0	36.1	36.9	32.1	37.1	32.9	30.6	30.1	31.0
	Uganda	28.0	28.0	28.0	28.0	29.0	26.0	25.0	27.0	25.0	25.0
	<b>EAST AFRICA</b>	<b>29.8</b>	<b>32.7</b>	<b>34.8</b>	<b>37.1</b>	<b>38.2</b>	<b>40.6</b>	<b>35.1</b>	<b>34.6</b>	<b>36.5</b>	<b>32.6</b>
Net	Burundi	11.1	15.6	17.2	20.4	21.0	27.1	27.1	17.5	4.5	4.5
	Kenya	35.8	30.6	32.0	33.9	38.5	48.3	47.8	49.5	51.1	53.2
	Rwanda	13.2	22.6	25.7	28.0	36.4	35.7	28.3	32.9	34.1	30.1
	South Sudan							3.4	3.5	3.5	3.1
	Tanzania	27.8	29.9	32.1	34.3	28.8	30.1	31.8	27.5	27.0	28.0
	Uganda	24.0	25.0	24.0	24.0	26.0	26.0	22.0	24.0	22.0	22.0
	<b>EAST AFRICA</b>	<b>22.4</b>	<b>24.7</b>	<b>26.2</b>	<b>28.1</b>	<b>30.1</b>	<b>33.4</b>	<b>26.7</b>	<b>25.8</b>	<b>23.7</b>	<b>23.5</b>

Source: Partner States

Table 2.2d: Education quality enhancement indicators, pupils/student teacher ratio

Indicators\Years	Partner State\Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Pre-primary	Burundi	-	-	35	35	36	35	35	37	38	38
	Kenya	21	25	26	27	28	29	30	29	28	28
	Rwanda	63	63	38	40	38	34	34	32	37	32
	South Sudan	-	-	-	36	34	34	31	31	31	31
	Tanzania	52	57	99	111	83	90	90	135	159	125
	Uganda	-	-	25	31	29	28	22	21	22	22
	<b>EAST AFRICA</b>					<b>47</b>	<b>41</b>	<b>42</b>	<b>40</b>	<b>47</b>	<b>52</b>
Primary	Burundi	52	51	53	45	44	46	46	46	49	49
	Kenya	52	54	55	51	49	50	48	48	48	49
	Rwanda	64	63	58	59	60	58	58	58	58	56
	South Sudan	-	-	-	40	40	40	40	40	40	40
	Tanzania	54	51	51	46	43	43	43	42	50	51
	Uganda	49	49	48	49	46	57	58	63	55	55
	<b>EAST AFRICA</b>	<b>45</b>	<b>45</b>	<b>44</b>	<b>48</b>	<b>47</b>	<b>49</b>	<b>49</b>	<b>49</b>	<b>50</b>	<b>50</b>
Secondary	Burundi	33	34	40	39	39	28	28	33	22	22
	Kenya	31	31	31	30	32	29	30	31	30	30
	Rwanda	24	29	24	23	22	21	20	19	21	22
	South Sudan	-	-	-	19	13	13	18	18	18	18
	Tanzania	43	40	34	29	28	24	-	17	17	21
	Uganda	18	19	26	30	25	22	22	22	21	21
	<b>EAST AFRICA</b>	<b>25</b>	<b>25</b>	<b>26</b>	<b>28</b>	<b>27</b>	<b>23</b>	<b>24</b>	<b>23</b>	<b>22</b>	<b>22</b>

Source: Partner States

Table 2.2d cont'd: Education quality enhancement indicators, number of primary pupils per desk

<b>Partner State\Years</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Burundi	4	4	4	4	4	4	4	4	4	4
Kenya	-	-	-	-	-	-	-	-	-	-
Rwanda	3	3	3	3	3	-	-	5	5	5
South Sudan	-	-	-	-	-	-	-	-	-	-
Tanzania	4	4	4	4	4	4	-	4	3	3
Uganda	-	-	-	-	-	-	-	-	-	-
<b>EAST AFRICA</b>	-	-	-	-	-	-	-	-	-	-

**Source: Partner States**

Table 2.2d cont'd: Education quality enhancement indicators, number of primary pupil per stance

<b>Partner State\Years</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Burundi	-	-	-	-	-	-	-	-	-	-
Kenya	-	-	-	-	-	-	-	-	-	-
Rwanda	-	-	-	-	-	-	-	-	-	-
South Sudan	-	-	-	-	-	-	-	-	-	-
Tanzania	-	-	-	-	-	-	-	-	-	-
Uganda	-	-	35	36	63	53	52	47	50	50
<b>EAST AFRICA</b>	-	-	-	-	-	-	-	-	-	-

**Source: Partner States**

Table 2.2d cont'd: Education quality enhancement indicators, Pupil/student textbook ratio

<b>Indicator</b>	<b>Partner State\Years</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
<b>Primary</b>	Burundi	-	-	1	1	1	1	1	1	1	1
	Kenya	-	-	-	-	-	-	-	-	-	-
	Rwanda	-	-	-	-	-	-	-	-	-	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	3	3	3	-	4	4	-	3	3	3
	Uganda	-	-	-	-	-	-	-	-	-	-
	<b>EAST AFRICA</b>	-	-	-	-	-	-	-	-	-	-
<b>Secondary</b>	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	-	-	-	-	-	-	-	-	-	-
	Rwanda	2	2	-	-	-	-	-	-	-	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	3	3	3	3	2	2	-	2	2	2
	Uganda	-	-	-	-	-	-	-	-	-	-
	<b>EAST AFRICA</b>	-	-	-	-	-	-	-	-	-	-

**Source: Partner States**

Table 2.2d cont'd: Education quality enhancement indicators, pupils/student classroom ratio

Indicator	Partner State\Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Primary	Burundi	83	82	79	74	73	74	74	74	74	74
	Kenya	52	54	57	57	57	57	57	57	57	57
	Rwanda	72	85	81	83	82	80	80	81	80	77
	South Sudan			114		82	82	85	85	85	85
	Tanzania	-	73	-	70	72	75	-	-	-	-
	Uganda	68	58	57	57	57	59	63	54	55	55
	EAST AFRICA		70		76	70	71				
Secondary	Burundi	33	34	40	39	39	53	53	30	48	-
	Kenya	31	31	31	30	30	30	30	-	-	-
	Rwanda	24	45	42	40	38	35	33	33	35	36
	South Sudan			42		36	36	45	-	-	-
	Tanzania	-	40	-	43	39	40	-	-	-	-
	Uganda	35	41	51	50	55	50	52	51	49	49
	EAST AFRICA		38		41	40	41				

Source: Partner States

Table 2.2e: Completion rates, percent

Indicator	Partner State\Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Primary	Burundi	61	60	51	62	68	71	71	64	65	65
	Kenya	83	77	75	80	78	79	83	84	84	84
	Rwanda	75	76	79	73	69	61	60	65	77	77
	South Sudan							64	-	-	-
	Tanzania	69	53	63	55	55	55	-	75	80	71
	Uganda	-	-	-	-	67	72	62	62	60	60
	EAST AFRICA						-				
Secondary	Burundi	76	-	69	78	-	-	-	22	22	22
	Kenya	89	99	96	92	90	89	70	-	-	-
	Rwanda	-	-	-	-	-	-	-	-	-	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	-	-	-	-	-	-	-	39	31	39
	Uganda	-	-	-	-	-	-	-	-	-	-
	EAST AFRICA						-				

Source: Partner States

Table 2.2f: Transition rates, percent

Indicator	Partner State\Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Primary	Burundi	32	-	40	59	50	58	58	65	66	65
	Kenya	67	69	69	68	77	80	82	81	83	83
	Rwanda	75	76	79	73	73	72	71	75	72	72
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	44	52	54	59	52	57	71	70	72	
	Uganda	-	-	-	-	-	71	63	65	61	61
	EAST AFRICA										
Secondary	Burundi	-	-	73	78	72	-	-	56	56	56
	Kenya	-	-	-	-	-	-	-	-	-	-
	Rwanda	-	-	96	95	85	88	83	85	85	85
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	-	-	-	-	-	-	-	33	26	-
	Uganda	-	-	-	-	-	-	-	-	-	-
	EAST AFRICA							83			

Source: Partner States

Table 2.2g: Literacy rates, percent

<b>Partner State\Years</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Burundi	47	59	60	65	65	66	66	67	62	62
Kenya	62	62	62	62	62	62	62	85	85	85
Rwanda	77	77	83	83	83	86	86	86	87	87
South Sudan	-	-	-	-	-	-	-	-	-	-
Tanzania	70	70	-	78	78	78	78	78	78	78
Uganda	73	73	73	71	71	71	72	-	-	-
<b>EAST AFRICA</b>	<b>66</b>	<b>68</b>		<b>72</b>	<b>72</b>	<b>73</b>				

**Source:** Partner States

**Table 2.2h: Expenditure on education as percent of GDP, percent**

<b>Partner State\Years</b>	<b>2009/10</b>	<b>2010/11</b>	<b>2011/12</b>	<b>2012/13</b>	<b>2013/14</b>	<b>2014/15</b>	<b>2015/16</b>	<b>2016/17</b>	<b>2017/18</b>	<b>2018/19</b>
Burundi*	11.10	6.10	5.80	6.40	6.00	7.00	7.00	4.60	4.30	4.30
Kenya	6.50	6.80	7.20	5.95	5.85	5.26	4.69	4.49	5.06	4.93
Rwanda	5.00	5.00	5.00	5.00	6.00	-	-	-	-	-
South Sudan	-	-	-	-	-	-	-	-	-	-
Tanzania	1.40	1.40	1.40	1.40	-	1.50	-	4.50	3.90	3.20
Uganda**	2.44	2.41	2.08	2.26	2.34	2.29	2.42	-	-	-
<b>EAST AFRICA</b>	<b>5.29</b>	<b>4.34</b>	<b>4.30</b>	<b>4.20</b>	-					

**Source:** Partner States

\* Data for Burundi is in Calendar years

\*\* Uganda's expenditure excludes domestic :

### **2.3 Health**

Health facilities in the EAC region are grouped according to the services offered. Table 2.3a shows that the region referral hospitals remained 28 for last three consecutive years.

Table 2.3d indicate that HIV prevalence rate is high in Uganda and Kenya at 7 per cent and 6 per cent respectively. They are followed by Tanzania at 4.9 per cent. The lowest HIV prevalence rate is recorded in Burundi at 1.0 per cent.

**Table 2.3a: Number of health facilities by category**

Indicator	Partner State\Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Referral hospital	Burundi	4	4	4	4	4	4	4	4	4	4
	Kenya	2	2	2	3	3	3	3	5	5	5
	Rwanda	4	4	4	5	5	8	8	8	8	8
	South Sudan	3	3	3	3	3	3	3	3	3	3
	Tanzania	6	6	6	6	6	6	6	6	6	6
	Uganda	2	2	2	2	2	2	2	2	2	2
	<b>EAST AFRICA</b>	<b>21</b>	<b>21</b>	<b>21</b>	<b>23</b>	<b>23</b>	<b>26</b>	<b>26</b>	<b>28</b>	<b>28</b>	<b>28</b>
HC IV	Burundi	59	62	64	68	69	73	73	90	93	93
	Kenya	-	-	-	-	-	-	-	-	-	-
	Rwanda	40	40	40	41	42	35	35	36	36	36
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	240	240	236	241	254	254	252	265	273	285
	Uganda	-	174	199	199	193	n.a	n.a	212	222	
<b>EAST AFRICA</b>											
HCIII	Burundi	679	735	807	849	897	951	951	1,017	1,057	1,080
	Kenya	-	-	-	-	-	-	-	-	-	-
	Rwanda	428	436	442	451	465	478	495	499	503	503
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	578	687	684	742	711	713	718	767	804	834
	Uganda	-	1,116	1,178	1,178	1,279	n.a	n.a	-	1,510	1,569
<b>EAST AFRICA</b>											
Other	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	-	-	-	-	-	-	-	-	-	-
	Rwanda	34	80	155	234	252	380	406	471	515	515
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	5,374	5,394	5,132	5,680	5,913	5,913	6,143	6,210	6,360	6,700
	Uganda	-	3,025	3,470	-	3,605	n.a	n.a	n.a	n.a	n.a
<b>EAST AFRICA</b>											

Source: Partner States

**Table 2.3b: Number of health personnel by category**

Indicator	Partner State\Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Doctors*	Burundi	146	418	415	430	554	609	508	547	547	547
	Kenya	6,800	7,129	7,549	8,092	8,682	9,149	9,734	-	-	-
	Rwanda	579	604	625	683	684	709	742	-	-	-
	South Sudan	-	248	-	-	-	-	311	-	-	-
	Tanzania	2,105	-	-	-	-	-	-	-	-	-
	Uganda	-	-	-	-	-	-	-	-	-	-
	<b>EAST AFRICA</b>										
Dentists	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	859	898	930	985	1,045	1,090	1,149	-	-	-
	Rwanda	-	-	-	115	108	113	127	-	-	-
	South Sudan	-	20	-	-	-	-	55	-	-	-
	Tanzania	-	-	-	-	-	-	-	-	-	-
	Uganda	-	-	-	-	-	-	-	-	-	-
	<b>EAST AFRICA</b>										
Pharmacists	Burundi	-	-	-	-	10	10	10	-	-	-
	Kenya	2,249	2,337	2,432	2,076	2,202	2,355	2,537	-	-	-
	Rwanda	111	72	83	99	99	108	114	600	717	886
	South Sudan	-	18	-	-	-	-	65	-	-	-
	Tanzania	-	-	-	-	-	-	-	-	-	-
	Uganda	-	-	-	-	-	-	-	-	-	-
	<b>EAST AFRICA</b>										
Pharm technologists	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	1,950	2,233	4,436	5,236	6,204	7,041	7,922	-	-	-
	Rwanda	-	-	-	-	1,164	-	-	-	-	-
	South Sudan	-	32	-	-	-	-	575	-	-	-
	Tanzania	-	-	-	-	-	-	-	-	-	-
	Uganda	-	-	-	-	-	-	-	-	-	-
	<b>EAST AFRICA</b>										
Registered nurses	Burundi	3,668	-	-	-	6,586	6,586	6,586	6,847	6,847	6,847
	Kenya	26,988	29,678	31,719	35,148	37,907	41,371	46,038	-	-	-
	Rwanda	7,200	8,046	8,273	8,779	8,985	8,898	8,751	12,105	13,010	15,050
	South Sudan	-	83	-	-	-	-	745	-	-	-
	Tanzania	-	-	-	-	-	-	-	-	-	-
	Uganda	-	-	-	-	-	-	-	-	-	-
	<b>EAST AFRICA</b>										
Enrolled nurses	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	34,032	34,282	24,375	26,621	26,841	27,186	27,524	-	-	-
	Rwanda	-	-	-	-	-	-	-	-	-	5,592
	South Sudan	-	1,110	-	-	-	-	3,874	-	-	-
	Tanzania	-	-	-	-	-	-	-	-	-	-
	Uganda	-	-	-	-	-	-	-	-	-	-
	<b>EAST AFRICA</b>										
Clinical officers	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	7,816	8,708	9,793	11,185	13,216	15,960	19,011	-	-	-
	Rwanda	-	-	-	114	161	151	103	-	-	433
	South Sudan	-	224	-	-	-	-	1,020	-	-	-
	Tanzania	-	-	-	-	-	-	-	-	-	-
	Uganda	-	-	-	-	-	-	-	-	-	-
	<b>EAST AFRICA</b>										
Public health officers	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	7,192	7,429	7,584	8,069	8,637	9,039	10,110	-	-	-
	Rwanda	-	-	-	140	157	157	180	-	-	381
	South Sudan	-	37	-	-	-	-	1,770	-	-	-
	Tanzania	-	-	-	-	-	-	-	-	-	-
	Uganda	-	-	-	-	-	-	-	-	-	-
	<b>EAST AFRICA</b>										
Public health technicians	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	5,969	5,969	5,969	5,969	5,969	5,969	5,969	-	-	-
	Rwanda	-	-	-	-	-	-	-	-	-	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	-	-	-	-	-	-	-	-	-	-
	Uganda	-	-	-	-	-	-	-	-	-	-
	<b>EAST AFRICA</b>										

Source: Partner States

Note: \* Includes Dentists for Burundi

Table 2.3c: DPT3 immunization rate, percent

<b>Partner State\Years</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Burundi	83	90	90	102	99	99	99	100	92	92
Kenya	84	83	88	83	76	76	80	78	68	82
Rwanda	80	70	90	90	90	90	90	-	-	-
South Sudan						50	50	50	-	-
Tanzania	86	92	90	95	86	88	89	-	-	-
Uganda	84	76	90	80	87	93	n.a	n.a	n.a	n.a
<b>EAST AFRICA, AV.</b>	<b>83</b>	<b>82</b>	<b>90</b>	<b>90</b>	<b>88</b>	<b>83</b>	<b>81</b>	<b>76</b>	<b>80</b>	<b>87</b>

Source: Partner States

Table 2.3d: HIV prevalence rate, percent

<b>Partner State\Years</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Burundi	3	1	1	1	-	-	-	1	1	1
Kenya	6	6	6	6	6	6	6	6	6	6
Rwanda	3	3	3	3	3	3	3	-	-	-
South Sudan		3	3	3	3	3	3	3	2	-
Tanzania	6	6	5	5	5	5	5	4.9	4.9	4.9
Uganda	6	6	7	7	7	7	7	7	7	7
<b>EAST AFRICA</b>	<b>5</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>5</b>	<b>5</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>5</b>

Source: Partner States

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

<b>Partner State\Years</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Burundi	56	60	64	54	54	54	54	79	79	79
Kenya	44	44	44	44	44	62	62	62	62	62
Rwanda	62	69	69	69	70	91	91	-	-	-
South Sudan		19			12		10	-	-	-
Tanzania	54	58	-	-	-	-	-	-	-	-
Uganda	34	33	39	38	39	44	53	60	60	60
<b>EAST AFRICA</b>	<b>50</b>	<b>47</b>	<b>43</b>	<b>41</b>	<b>36</b>	<b>50</b>	<b>45</b>	<b>67</b>	<b>67</b>	<b>67</b>

Source: Partner States

Table 2.3f: Public health Expenditure per capita, US dollar

<b>Partner State\Years</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2013/14</b>	<b>2014/15</b>	<b>2015/16</b>	<b>2016/17</b>	<b>2017/18</b>	<b>2018/19</b>
Burundi	6.1	6.6	4.9	10.6	13.0	13.0	13.0	-	-	-
Kenya	9.6	15.7	18.5	13.0	12.7	27.6	24.3	27.6	30.3	42.5
Rwanda	10.2	10.0	10.0	10.2	-	-	-	-	-	-
South Sudan		2.5	3.7	4.0	3.9	3.6	2.8	2.4	3.0	-
Tanzania	-	-	-	-	-	-	-	-	-	-
Uganda*	9.1	8.7	7.8	11.7	9.1	8.7	10.0	10.0	10.0	10.0
<b>EAST AFRICA</b>										

Source: Partner States

\* Uganda's expenditure is for fiscal year and excludes domestic arrears

**Table 2.3g: Expenditure on health to GDP, % age**

Partner State\Years	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19
Burundi	3.6	2.5	2.0	3.7	4.0	4.0	4.0	-	-	-
Kenya	1.5	1.7	2.0	2.1	1.0	1.9	1.7	1.8	1.8	2.3
Rwanda	2.0	1.0	1.0	1.0	1.0	-	-	-	-	-
South Sudan	1.6	0.3	0.7	1.2	1.1	1.1	1.0	0.8	-	-
Tanzania	1.7	1.6	1.5	1.4	1.4	1.4	-	-	-	-
Uganda*	1.4	1.4	1.1	1.7	1.1	1.1	1.1	1.0	0.9	0.9
<b>EAST AFRICA</b>										

**Source: Partner States**

\* Uganda's expenditure excludes domestic arrears

**Table 2.3h: Public health expenditure to total budget, percent**

Partner State\Years	2010	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19
Burundi	7.4	7.8	8.8	11.7	14.0	14.0	14.0			
Kenya	5.0	5.1	6.2	5.5	6.1	5.3	5.1	5.6	5.8	6.8
Rwanda	10.2	11.5	-	-	-	-	-	-	-	-
South Sudan				5.7	7.6	6.4	3.4	2.4	1.4	1.9
Tanzania	7.3	7.1	7.0	6.9	8.3	-	-	-	-	-
Uganda*	8.6	7.53	7.58	10.68	6.93	6.83	7.10	6.9	5.8	5.8
<b>EAST AFRICA</b>										

**Source: Partner States**

\* Uganda's expenditure excludes domestic arrears

## 2.4 Housing, Water and Sanitation

According to the data available, the average household size over the last five years have remained constant at 5 members per household in Burundi, Kenya, Tanzania and Uganda. Republic of South Sudan recorded 6 members per household while Rwanda recorded a decrease from 5 recorded before 2017 to 4 members per household recorded in 2017 and 2018.

In overall, Rwanda and Burundi recorded the highest percentage of 87 and 83 respectively regarding access to safe drinking water. They are followed by Tanzania at 74 per cent which was recorded since 2009. Kenya recorded the lowest percentage of 60 which is remained the same since 2009 as indicated in table 2.4c.

**Table 2.4a: Total number of households ('000)**

Partner State\Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Burundi	1,693	1,720	1,780	1,820	1,884	1,884	1,884	2,222	2,222	2,222
Kenya	8,768	8,768	8,768	8,768	8,768	8,768	8,768	8,768	8,768	8,768
Rwanda	2,353	2,253	2,253	2,406	2,406	2,493	2,493	2,493	2,708	2,708
South Sudan	-	-	-	-	-	-	-	-	-	-
Tanzania	8,043	8,043	8,043	9,277	9,277	9,277	9,277	9,277	9,277	9,277
Uganda	6,200	-	-	-	-	7,307	7,307	7,307	7,307	7,307
<b>EAST AFRICA</b>						<b>29,729</b>	<b>29,729</b>	<b>30,067</b>	<b>30,282</b>	<b>30,282</b>

Source: Partner States

Table 2.4b: Average household size, number

Partner State\Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Burundi	5	5	5	5	5	5	5	5	5	5
Kenya	5	5	5	5	5	5	5	5	5	5
Rwanda	5	5	5	5	5	5	5	5	4	4
South Sudan	6	6	6	6	6	6	6	6	6	6
Tanzania	5	5	5	5	5	5	5	5	5	5
Uganda	5	-	-	-	5	5	5	5	5	5
<b>EAST AFRICA</b>										

Source: Partner States

Table 2.4c: Access to safe drinking water, percent

Indicator	Partner State\Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Rural	Burundi	69	74	74	77	77	77	77	81	81	81
	Kenya	53	53	53	53	53	53	53	53	53	53
	Rwanda	59	72	72	72	72	84	84	84	85	85
	South Sudan	53	-	-	-	-	-	-	-	-	-
	Tanzania	59	59	59	59	59	59	59	59	59	59
	Uganda	64	71	71	71	67	67	75	75	75	75
<b>EAST AFRICA</b>		-	-	-	-	-	-				
Urban	Burundi	88	85	85	97	97	97	97	98	98	98
	Kenya	90	90	90	90	90	90	90	90	90	90
	Rwanda	87	87	87	87	87	90	90	90	96	96
	South Sudan	67	-	-	-	-	-	-	-	-	-
	Tanzania	80	80	80	80	80	80	80	80	80	80
	Uganda	87	94	94	94	87	85	92	92	92	92
<b>EAST AFRICA</b>		-	-	-	-	-	-				
Overall	Burundi	72	75	75	79	79	79	79	83	83	83
	Kenya	60	60	60	60	60	60	60	60	60	60
	Rwanda	70	74	74	74	74	85	85	85	87	87
	South Sudan	55	-	-	-	-	-	-	-	-	-
	Tanzania	74	74	74	74	74	74	74	74	74	74
	Uganda	68	74	74	74	73	78	78	78	78	78
<b>EAST AFRICA</b>		-	-	-	-	-	-				

Source: Partner States

## 2.5 Labour

This sub-section presents statistics about employment within the Partner States. As presented in Tables 2.5a, the private sector continued to be the major employer in the Partner States for which data was available during the review period.

Table 2.5b indicates Uganda has the highest rate of inactivity persons at 47.8 per cent followed by Rwanda with 45.7 per cent. Inactivity remains the same in Kenya since 2009 at 26.3 per cent. Tanzania is the only country recorded the lowest Inactivity rate at 17.8 per cent in 2018 from 17.2 per cent in 2017.

Table 2.5d indicates that in 2018, Rwanda recorded the highest unemployment rate of 15.1 from 17.3 in 2017. In 2018, Tanzania recorded 9.7 from 9.9 recorded in 2017 while Uganda and Kenya remains at 9.4 per cent and 7.4 percent respectively since 2013 for Uganda and since 2016 for Kenya. In overall, unemployment rate keeps increasing in all Partner States.

Table 2.5e indicate that Child labour is still a challenge in Burundi and Tanzania which recorded the highest percent of 31 and 28 respectively.

**Table 2.5a: Employment by private and public sectors, percent**

Sector	Partner State\Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Private Sector	Burundi	-	-	-	-	73.3	73.3	-	-	-	-
	Kenya	68.8	69.3	69.1	69.3	69.6	69.5	70.0	70.1	69.1	69.5
	Rwanda	85.9	85.9	85.9	85.9	96.1	-	-	68.7	69.5	68.6
	South Sudan		72.6	-	-	-	-	-	-	-	71.5
	Tanzania	96.0	96.0	96.0	96.0	96.0	96.8	96.8	95.9	96.0	95.7
	Uganda	-	-	-	95.4	95.4	95.4	95.4	95.4	95.4	95.4
	<b>EAST AFRICA</b>	-	-	-	-	-	-	-			
Public Sector	Burundi	-	-	-	-	26.7	26.7	-	-	-	-
	Kenya	31.2	30.7	30.9	30.7	30.4	30.5	30.0	29.9	30.9	30.5
	Rwanda	14.1	14.1	14.1	14.1	3.9	-	-	31.3	30.5	31.4
	South Sudan		27.4	34.1	43.6	49.4	50.6	50.0	38.2	27.8	28.5
	Tanzania	4.0	4.0	4.0	4.0	4.0	3.2	-	4.1	4.0	4.3
	Uganda	-	-	-	4.6	4.6	4.6	4.6	4.6	4.6	4.6
	<b>EAST AFRICA</b>	-	-	-	-	-	-	-			

Source: Partner States

Table 2.5b: Inactivity rate, percent

<b>Partner State\Years</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Burundi	-	-	-	-	20.3	20.3	-	-	-	-
Kenya	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3
Rwanda	6.0	6.0	11.2	11.2	26.0	12.1	12.1	49.3	46.6	45.7
South Sudan	-	-	24.9	-	-	-	-	-	-	-
Tanzania	10.4	10.4	10.4	10.4	10.4	17.2	17.2	15.9	17.2	17.8
Uganda	-	-	-	47.8	47.8	47.8	47.8	47.8	47.8	47.8
<b>EAST AFRICA</b>	-	-	-	-	-	-	-	-	-	-

**Source: Partner States**

Table 2.5c: Employment in informal sector, percent

<b>Partner State\Years</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Burundi	-	-	-	-	72.8	72.8	-	-	-	-
Kenya	81.1	81.8	82.2	82.5	82.6	82.7	-	-	-	-
Rwanda	72.5	72.5	72.5	72.5	72.5	79.6	79.6	81.2	81.9	82.2
South Sudan	-	-	-	-	-	-	-	-	-	-
Tanzania	12.4	12.4	12.4	12.4	12.4	31.2	31.2	-	-	-
Uganda	-	-	-	-	-	-	-	-	-	-
<b>EAST AFRICA</b>	-	-	-	-	-	-	-	-	-	-

**Source: Partner States**

Note: Partner states to give definition for the informal sector.

Table 2.5d: Unemployment rate, percent

<b>Partner State\Years</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Burundi	-	-	-	-	2.0	2.0	-	4.7	4.7	4.7
Kenya	12.7	12.7	12.7	12.7	12.7	12.7	-	7.4	7.4	7.4
Rwanda	1.2	2.2	2.2	2.2	2.2	2.0	2.0	18.8	17.3	15.1
South Sudan			12.6	-	-	-	-	-	-	-
Tanzania	11.0	11.0	11.0	11.0	11.0	10.3	10.1	10.0	9.9	9.7
Uganda	-	4.2	-	-	9.4	9.4	9.4	9.4	9.4	9.4
<b>EAST AFRICA</b>	-	-	-	-	-	-	-	-	-	-

**Source: Partner States**

Table 2.5e: Child labour, percent

<b>Partner State\Years</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Burundi	-	-	-	-	14.9	14.9	-	31.0	31.0	31.0
Kenya	2.0	2.0	2.0	2.0	2.0	2.0	-	-	-	-
Rwanda	6.6	6.6	6.6	6.6	6.0	13.4	13.4	8.6	8.5	8.5
South Sudan	-	-	-	-	-	-	-	-	-	-
Tanzania	4.0	4.0	4.0	4.0	4.0	28.8	28.8	28.8	28.8	28.8
Uganda	-	-	-	-	-	-	-	-	-	-
<b>EAST AFRICA</b>	-	-	-	-	-	-	-	-	-	-

**Source: Partner States**

**Table 2.5f: Labour collective bargains and agreements, number**

<b>Partner State\Years</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Burundi	-	-	-	-	-	-	-	-	-	-
Kenya	297	266	362	256	293	328	230	298	298	313
Rwanda	-	-	-	-	-	-	-	-	-	13
South Sudan	-	-	-	-	-	-	-	-	-	-
Tanzania	163	150	112	-	62	35.0	17.0	16.0	33.0	44.0
Uganda	-	-	-	-	-	-	-	-	-	-
<b>EAST AFRICA</b>	-	-	-	-	-	-	-	-	-	-

**Source: Partner States**

## **2.6 Culture**

This sub-section presents indicators on culture in the EAC Partner States. The framework for cultural statistics is intended to capture activities and describes the major components of the cultural sector in EAC Partner States. The cultural venues identified in the framework include the following venues and activities: art gallery; museum; animal/marine park; botanical garden; library; popular music concert; classical music concert; theatre; dance; opera or musical theatre; and other performing arts. However, the statistics on these activities have remained scanty. As shown in Table 2.8a, the total number of museums in the region has remained 20 since 2010. Rwanda has 6 museums, Kenya and Tanzania have 5 museums each, Burundi has 2 museums, Uganda and South Sudan have 1 museum each.

**Table 2.6a: Number of museums**

<b>Partner State\Years</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Burundi	2	2	2	2	2	2	2	2	2	2
Kenya	5	5	5	5	5	5	5	5	5	5
Rwanda	4	4	6	6	6	6	6	6	6	6
South Sudan	1	1	1	1	1	1	1	1	1	1
Tanzania	5	5	5	5	5	5	5	5	5	5
Uganda	1	1	1	1	1	1	1	1	1	1
<b>EAST AFRICA</b>	<b>18</b>	<b>18</b>	<b>20</b>							

**Source: Partner States**

**Table 2.6b: Number of official languages**

<b>Partner State\Years</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Burundi	2	2	2	2	2	2	2	2	2	2
Kenya	2	2	2	2	2	2	2	2	2	2
Rwanda	3	3	3	3	3	3	3	3	3	3
South Sudan	2	2	2	2	2	2	2	2	2	2
Tanzania	2	2	2	2	2	2	2	2	2	2
Uganda	1	1	1	1	1	1	1	1	1	1
<b>EAST AFRICA</b>	<b>1</b>									

**Source: Partner States**

**Table 2.6c: Number of theatres**

<b>Partner State\Years</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Burundi	-	-	-	-	-	-	-	-	-	-
Kenya	-	-	-	-	-	-	-	-	-	-
Rwanda	-	-	-	-	-	-	-	-	-	-
South Sudan	-	-	-	-	-	-	-	-	-	-
Tanzania	128	128	128	128	128	128	128	128	128	128
Uganda	-	-	-	-	-	-	-	-	-	-
<b>EAST AFRICA</b>	<b>-</b>	<b>1</b>	<b>2</b>							

**Source: Partner States**

## 2.7 Science & Technology and Innovation

The Member States of the East African Community (EAC) recognizes the role that Science, Technology and Innovation (STI) can play in transforming key sectors of their economies drive strategic actions towards sustainable development.

**Table 2.7a: Student loan budget for research and development, US\$**

<b>States\Years</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Burundi	-	-	-	-	-	-	-	-	-	-
Kenya	-	-	-	-	-	-	-	-	-	-
Rwanda	-	-				29,599	27,714	25,225	36,046	35,592
South Sudan										
Tanzania	-	-	-	-	-	-	-	-	-	-
Uganda	-	-	-	-	-	-	-	-	-	-
<b>EAST AFRICA</b>	<b>0</b>	<b>0</b>								

**Source: Partner States**

**Table 2.9b: Mean years of schooling, number**

<b>States\Years</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Burundi	-	-	-	-	-	-	-	-	-	-
Kenya	6.2	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3
Rwanda	-	-	-	-	-	-	-	-	-	-
South Sudan		4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
Tanzania	-	-	-	-	-	-	-	-	-	-
Uganda	-	-	-	-	-	-	-	-	-	-
<b>EAST AFRICA</b>										

Source: Partner States

### **3. MACRO ECONOMIC STATISTICS**

This section presents statistics on National accounts, Prices, Public Finance, Balance of Payments, Tourism, Money & Banking, Transport, Postal services, Communication, and Investment profiles. For comparison purposes, all indicators except otherwise stated, have been converted to US Dollars using the average annual exchange rates and end period exchange rates of the EAC 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 EAC Partner States is based on the System of National Accounts 1993 (SNA93) framework.

During 2018, Rwanda recorded the highest economic growth rate of 8.6 percent followed by Tanzania and Kenya with 7.0 and 6.3 percent, respectively. That of South Sudan grew by 3.8 from a 3.7 percent decline in 2017. Uganda's GDP which is estimated in fiscal years, continued to grow by 6.5 percent in 2018/19 from 6.2 percent in 2017/18. Burundi had not yet disseminated 2018 estimates at the time of compiling this report, though it registered 6.1 percent growth in 2017. (see tables 3.1a & b)

Kenya continued to register the highest per capita income of US\$ 1,839 while South Sudan continued to record the lowest at US\$ 656 in 2018. Tanzania and Rwanda recorded per capita income of US\$ 1,090 and US\$ 787 respectively, while Uganda recorded US\$ 864 in 2018/19. (see table 3.1 c)

**Table 3.1a: Real GDP growth rates**

<b>Partner State</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
<b>Burundi=2005</b>	29.4	15.5	10.9	-1.1	11	13.5	3.2	3.9	6.1	
<b>Kenya=2009</b>	3.3	5.8	-6	20.8	5.9	5.4	5.7	5.9	4.9	6.3
<b>Rwanda=2014</b>	5.3	6.4	6.6	8.2	4.6	6.2	8.9	6	6.1	8.6
<b>South Sudan=2009</b>	8.8	-0.5	1.5	-51.3	29	30.3	7.9	-7	-3.7	3.8
<b>Tanzania=2015</b>	4.9	5.4	7	4.7	6.8	6.7	6.2	6.9	6.8	7
	<b>2009/10</b>	<b>2010/11</b>	<b>2011/12</b>	<b>2012/13</b>	<b>2013/14</b>	<b>2014/15</b>	<b>2015/16</b>	<b>2016/17</b>	<b>2017/18</b>	<b>2018/19</b>
<b>Uganda=2016/17</b>	5.6	9.4	3.8	3.6	5.1	5.2	4.8	3.9	6.2	6.5

Source: Partner States

**Table 3.1b: Real GDP, Million US dollars Constant Prices**

<b>Partner State</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
<b>Burundi=2005</b>	1,612	1,862	2,064	2,041	2,265	2,569	2,652	2,755	2,922	
<b>Kenya=2009</b>	37,021	39,179	36,847	44,528	47,146	49,671	52,512	55,599	58,303	61,987
<b>Rwanda=2014</b>	5,879	6,252	6,666	7,214	7,543	8,008	8,718	9,239	9,804	10,648
<b>South Sudan=2009</b>	11,551	11,489	11,662	5,679	7,327	9,551	10,306	9,587	9,235	9,588
<b>Tanzania=2015</b>	33,171	34,956	37,403	39,161	41,813	44,621	47,379	50,636	54,061	57,819
	<b>2009/10</b>	<b>2010/11</b>	<b>2011/12</b>	<b>2012/13</b>	<b>2013/14</b>	<b>2014/15</b>	<b>2015/16</b>	<b>2016/17</b>	<b>2017/18</b>	<b>2018/19</b>
<b>Uganda=2016/17</b>	21,709	23,748	24,659	25,544	26,848	28,241	29,591	30,744	32,637	34,761

Source: Partner States

Note: GDP estimates for Uganda are in Fiscal Years

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

	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
<b>Burundi</b>	218	242	260	263	269	288	290	282	302	
<b>Kenya</b>	982	1,033	1,055	1,239	1,420	1,429	1,448	1,524	1,690	1,839
<b>Rwanda</b>	574	600	655	711	710	728	736	735	774	787
<b>South Sudan</b>	1,330	1,659	1,934	908	1,245	1,427	674	282	296	656
<b>Tanzania</b>	699	711	765	876	989	1,059	1,000	1,006	1,044	1,090
	<b>2009/10</b>	<b>2010/11</b>	<b>2011/12</b>	<b>2012/13</b>	<b>2013/14</b>	<b>2014/15</b>	<b>2015/16</b>	<b>2016/17</b>	<b>2017/18</b>	<b>2018/19</b>
<b>Uganda=2016/17</b>	847	874	887	844	868	952	919	807	833	864

Source: Partner States

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

	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
<b>Burundi</b>	1,776	2,029	2,236	2,327	2,452	2,706	2,811	2,929	3,217	
<b>Kenya</b>	37,022	39,755	41,690	50,413	59,355	61,448	64,008	69,189	78,758	87,904
<b>Rwanda</b>	5,571	5,981	6,691	7,451	7,622	8,008	8,293	8,475	9,140	9,510
<b>South Sudan</b>	11,551	14,937	18,163	8,883	12,678	15,105	7,418	3,225	3,511	8,088
<b>Tanzania</b>	29,303	31,204	34,061	39,350	45,681	49,965	47,379	49,774	53,275	57,347
	<b>2009/10</b>	<b>2010/11</b>	<b>2011/12</b>	<b>2012/13</b>	<b>2013/14</b>	<b>2014/15</b>	<b>2015/16</b>	<b>2016/17</b>	<b>2017/18</b>	<b>2018/19</b>
<b>Uganda</b>	26,457	27,648	27,085	28,681	32,348	32,125	28,967	30,744	32,769	34,232

Source: Partner States

**Table 3.1e: Gross National Income, Million US dollars**

Partner State	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Burundi	1,348	1,509	-	-		2,699	2,809	2,929	3,217	-
Kenya	30,562	32,294	34,254	40,094	43,761	60,580	63,324	68,803	78,083	87,176
Rwanda	5,414	5,807	6,588	7,333	7,487	7,829	8,093	8,264	8,940	9,186
South Sudan										
Tanzania	29,469	31,603	32,795	38,780	44,974	49,436	46,656	48,819	52,295	56,475
Uganda	-	-	-	-						

Source: Partner States

**Table 3.1f: Gross National Disposable Income, Million US dollars**

Partner State	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Burundi	1,605	1,645	-	-		3,043	3,092	3,134	3,458	-
Kenya	32,821	34,595	36,925	42,904	46,898	64,106	66,777	72,033	82,531	92,183
Rwanda	5,938	6,297	7,253	7,782	8,046	8,227	8,463	8,663	9,303	9,530
South Sudan										
Tanzania	26,583	28,634	29,716	34,878	40,061	44,171	41,231	42,920	45,034	48,406
Uganda	-	-	-	-						

Source: Partner States

### 3.1.1 EAC National Accounts Estimates

This sub-section presents EAC aggregated Gross Domestic Product (GDP) at EAC level. For comparison purposes, all national accounts in this section have been re-referenced to 2015. (see table 3.1g)

The overall EAC economy, grew by 6.5 percent in 2018 from 5.2 percent in 2017. Rwanda recorded the highest growth rate at 8.6 percent followed by Tanzania, Uganda and Kenya that recorded 7 percent, 6.3 percent and 6.1 percent respectively. (see tables 3.1g & 3.1 h)

**Table 3.1g: EAC Real GDP (Constant 2015=100)**

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Burundi	1,709	1,973	2,188	2,163	2,400	2,723	2,811	2,920	3,097	-
Kenya	57,319	60,613	56,889	62,599	64,951	66,806	63,470	84,518	88,166	93,525
Rwanda	5,603	5,957	6,347	6,866	7,177	7,618	8,293	8,791	9,331	10,131
South Sudan	2,468	2,454	2,491	1,213	1,565	2,040	2,202	2,048	1,973	2,048
Tanzania	32,925	34,739	37,482	39,161	41,813	44,621	47,379	50,636	54,061	57,819
Uganda	21,530	23,159	24,662	25,576	26,692	28,066	29,463	30,739	32,290	34,336
<b>Total EAC</b>	<b>121,554</b>	<b>128,895</b>	<b>130,058</b>	<b>137,579</b>	<b>144,599</b>	<b>151,875</b>	<b>153,617</b>	<b>179,652</b>	<b>188,919</b>	<b>197,860</b>

Source: EAC compilation

**Table 3.1h: EAC Real GDP growth rates**

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Burundi	29.4	15.5	10.9	-1.1	11.0	13.5	3.2	3.9	6.1	-
Kenya	2.5	5.7	-6.1	10.0	3.8	2.9	-5.0	33.2	4.3	6.1
Rwanda	5.3	6.3	6.5	8.2	4.5	6.2	8.9	6.0	6.2	8.6
South Sudan	8.8	-0.5	1.5	-51.3	29.0	30.3	7.9	-7.0	-3.7	3.8
Tanzania	5.8	5.5	7.9	4.5	6.8	6.7	6.2	6.9	6.8	7.0
Uganda		7.6	6.5	3.7	4.4	5.1	5.0	4.3	5.0	6.3
<b>EAST AFRICA</b>	<b>6.0</b>	<b>0.9</b>	<b>5.8</b>	<b>5.1</b>	<b>5.0</b>	<b>1.1</b>	<b>16.9</b>	<b>5.2</b>	<b>6.5</b>	

Source: EAC compilation

Note: the growth rate of 2018 excludes Burundi

**Table 3.1i: EAC GDP at current prices, Million US dollars**

	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Burundi	1,776	2,029	2,236	2,327	2,452	2,706	2,811	2,929	3,217	
Kenya	37,022	40,000	41,953	50,402	54,956	61,332	63,470	69,189	78,758	87,904
Rwanda	5,571	5,981	6,691	7,451	7,622	8,008	8,293	8,475	9,140	9,510
South Sudan	7,276	9,409	14,498	5,894	8,767	9,561	2,202	2,729	2,560	4,665
Tanzania	29,303	31,204	34,061	39,350	45,681	49,965	47,379	49,774	53,275	57,347
Uganda	25,112	27,109	26,530	28,726	30,282	33,325	29,463	30,498	31,554	33,398
<b>Total EAC</b>	<b>106,059</b>	<b>115,730</b>	<b>125,970</b>	<b>134,151</b>	<b>149,759</b>	<b>164,896</b>	<b>153,617</b>	<b>163,594</b>	<b>178,505</b>	<b>192,825</b>

Source: *EAC compilation*

### 3.2 Prices

This sub-section presents indicators on price indices, interest and exchange rates.

#### 3.2.1 Consumer price index

The weights used for the computation of consumer price indices were derived from the household budget expenditure surveys, conducted by respective EAC Partner States in varied time periods. The base period for Kenya is 2009 Rwanda is 2014 and Tanzania is 2015, while for Burundi is 2013 and Uganda is 2009/10. In 2018, South Sudan recorded the highest annual headline inflation of 88.5 percent, among the EAC Partner States, while Burundi registered the negative annual headline inflation of 2.6 percent.

**Table 3.2a: Annual Headline and Underlying Inflation**

<b>Indicator</b>	<b>Partner State</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Annual headline inflation	Burundi,Dec.2013=100	10.5	6.5	9.6	18.2	7.9	4.4	5.5	5.6	16	-2.6
	Kenya,2009=100	10.5	4.1	14.0	9.4	5.7	6.9	6.6	6.3	8.0	4.7
	Rwanda, Feb 2014=100	10.3	2.3	5.7	6.3	4.2	1.8	2.5	5.7	4.8	1.4
	South Sudan, 2009=100	6.7	0.1	35.5	74.1	-11.1	0.6	61.2	187.0	361.9	88.5
	Tanzania, Dec.2015=100	12.1	5.5	12.7	16.0	7.9	6.1	5.6	5.2	5.3	3.5
	Uganda, 2009/10=100	13.0	4.5	16.0	12.9	5.0	3.1	5.4	5.5	5.7	2.6
	<b>Av.EAST AFRICA</b>	-	-	-	-	-	-	-	-	-	-
Annual underlying inflation	Burundi,Dec.2013=100	9.6	7.4	9.6	23.3	6.7	4.6	5.1	6.5	11.5	1.6
	Kenya,2009=100	5.6	3.0	10.2	9.0	4.7	5.7	3.3	3.5	3.8	7.5
	Rwanda, Feb 2014=100	8.7	1.5	5.7	3.9	4.0	2.7	2.1	4.1	3.9	1.6
	South Sudan, 2009=100	6.2	-5.4	11.9	70.5	(3.4)	-2.1	61.7	188.7	376.5	116.4
	Tanzania, Dec.2015=100	3.8	5.9	7.1	8.8	6.2	3.7	2.3	2.6	2.0	1.9
	Uganda, 2009/10=100	11.0	4.7	13.9	11.5	5.9	2.7	5.4	6.0	4.5	2.6
	<b>Av. EAST AFRICA</b>	-	-	-	-	-	-	-	-	-	-

Source: *EAC Partner States*

**Table 3.2b: Annual Headline and Underlying Consumer Price Indices (CPI)**

Indicator	Partner State	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Annual Headline CPI	Burundi, Dec.2013=100	66.1	70.4	77.2	91.2	98.4	102.8	108.5	114.5	132.7	129.2
	Kenya,2009=100	102.1	106.3	121.2	132.5	140.1	149.7	159.6	169.7	183.2	191.8
	Rwanda, Feb 2014=100	82.5	84.4	89.2	94.8	98.8	100.6	103.1	109.0	114.3	115.9
	South Sudan, 2009=100	6.7	0.1	35.5	74.1	(11.1)	0.6	61.2	187.0	361.9	88.5
	Tanzania, Dec.2015=100	56.5	61.9	69.8	81.0	87.3	92.7	97.9	102.9	108.4	112.2
	Uganda, 2009/10=100	97.0	101.3	117.5	132.7	139.4	143.7	150.7	159.0	167.9	172.3
<b>EAST AFRICA</b>											
Annual Underlying CPI	Burundi,Dec.2013=100	65.7	69.2	76.1	91.2	97.3	101.7	106.9	113.9	127.0	129.0
	Kenya,2009=100	101.5	104.5	115.2	125.5	131.5	138.9	143.5	148.5	154.1	165.7
	Rwanda, Feb 2014=100	84.5	85.8	90.6	94.2	97.9	100.5	102.7	106.8	111.0	112.8
	South Sudan, 2009=100	6.2	(5.4)	11.9	70.5	(3.4)	(2.1)	61.7	188.7	376.5	116.4
	Tanzania, Dec.2015=100	-	-	80.6	87.7	93.2	96.6	98.9	101.5	103.5	105.4
	Uganda, 2009/10=100	97.2	101.8	115.9	129.3	136.9	140.6	147.5	156.2	163.1	167.1
<b>EAST AFRICA</b>											
Food weight in Consumer Price Index basket, percent	Burundi,Dec.2013=100	51.9	51.9	51.9	51.9	45.4	45.4	45.4	52.6	52.6	52.6
	Kenya,2009=100	36.4	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
	Rwanda, Feb 2014=100	35.4	35.4	35.4	35.4	35.4	28.2	28.2	28.2	27.4	27.4
	South Sudan, 2009=100	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
	Tanzania, Dec.2015=100	55.9	47.8	47.8	47.8	47.8	47.8	47.8	38.5	38.5	38.5
	Uganda, 2009/10=100	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8
<b>EAST AFRICA</b>											

Source: EAC Partner States

Remarks: From 2014, Burundi has changed CPI basis, inside 1990 as basis, now new base is December 2013 (Dec.2013=100)

**Table 3.2c: Export and Import Price Indices**

Indicator	Partner State	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Export price index	Burundi,2013=100	-	-	-	-	100.0	113.0	109.6	100.1	126.3	123.3
	Kenya, 2009=100	100.0	111.0	132.0	131.0	136.0	132.0	149.0	143.0	150.0	151.0
	Rwanda	-	-	-	-	-	-	-	-	-	-
	South Sudan, ***=100										
	Tanzania, 2017, Q4=100	84.7	95.8	118.0	129.8	68.1	71.1	80.5	89.1	97.6	102.5
	Uganda	-	-	-	-	-	-	-	-	-	-
<b>EAST AFRICA</b>											
Import price index	Burundi, 2013=100	-	-	-	-	100.0	100.0	93.8	84.8	98.8	89.7
	Kenya, 2009=100	100.0	126.0	157.0	166.0	168.0	180.0	175.0	181.0	199.0	222.0
	Rwanda	-	-	-	-	-	-	-	-	-	-
	South Sudan, ***=100										
	Tanzania, 2017 Q4=100	79.1	88.6	108.5	106.2	81.2	83.9	90.6	94.0	97.6	101.8
	Uganda	-	-	-	-	-	-	-	-	-	-
<b>EAST AFRICA</b>											

Source: EAC Partner States

**Table 3.2d: Producer Price Index**

Partner State	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Burundi	-	-	-	-	-	-	-	-	-	-
Kenya, June 2011=100	-	-	-	105.5	106.0	109.2	113.4	113.7	118.9	119.9
Rwanda, 2010=100	96.1	100.0	104.3	108.1	111.5	112.2	114.5	113.7	115.2	114.1
South Sudan, ***=100										
Tanzania, 1995=100	212.0	224	227.0	219.0	102.2	106.5	109.5	116.1	119.0	122.4
Uganda, July 2004-Sept 2004=100	170.3	184.3	239.9	253.2	255.8	254.4	272.1	-	-	-
<b>EAST AFRICA</b>	-	-	-	-	-	-	-	-	-	-

Source: EAC Partner States

### 3.2.2 Interest rates

Treasury bills offered in EAC Partner States have maturities of 91 days, 182 days and 364 days. The 91days treasury bills interest rate was highest in Uganda with an average of 9.2 percent followed by Kenya at 7.3 percent, Rwanda at 5.9 percent, Tanzania at 2.9 percent while Burundi no data for year 2018. The interest rate spread (short-term lending rate minus deposit rate) was highest in Uganda at 10.5 percent and lowest in Kenya at 4.5 percent. However, the lending and deposit rate was highest in Uganda at 19.8 percent and 9.4 percent respectively. Details of interest rates are highlighted in Tables 3.2e to 3.2f.

**Table 3.2e: Interest rates**

Indicator	Partner State	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Re-discount rate	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	7.0	6.0	18.0	11.0	8.5	8.5	11.5	10.0	10.0	9.0
	Rwanda	11.3	10.0	11.0	11.5	11.0	10.5	10.5	10.3	9.5	9.5
	South Sudan										
	Tanzania	10.1	7.6	8.5	12.0	12.7	16.0	16.0	16.0	11.4	8.2
	Uganda	11.3	8.0	17.8	22.0	14.8	14.2	17.4	18.9	14.5	13.3
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-
Bank rate	Burundi	10.0	11.3	14.3	13.8	12.5	8.0	9.8	-	-	-
	Kenya	7.0	6.0	18.0	11.0	8.5	8.5	11.5	10.0	10.0	9.0
	Rwanda	7.5	6.0	7.0	7.5	7.0	6.5	6.5	6.3	5.5	5.5
	South Sudan										
	Tanzania	10.1	7.6	8.5	12.0	12.0	12.0	12.0	12.0	12.0	12.0
	Uganda	12.3	9.0	18.8	23.0	15.8	15.2	18.4	19.9	15.5	14.3
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-
Interbank rate	Burundi	4.2	7.0	11.9	10.0	9.5	7.5	7.5	-	-	-
	Kenya	7.0	6.0	21.7	5.8	9.0	6.9	7.3	5.9	7.3	8.2
	Rwanda	7.5	6.8	8.1	11.1	5.6	4.7	3.7	6.6	5.8	5.7
	South Sudan										
	Tanzania	5.1	1.8	7.8	11.9	7.9	9.1	11.2	13.5	6.0	2.2
	Uganda	6.7	3.5	14.8	16.7	8.7	9.2	12.4	12.4	9.2	8.5
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-
Savings rate	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	1.7	1.5	1.6	1.6	1.6	1.8	1.6	6.4	6.9	5.1
	Rwanda	-	-	-	-	-	-	-	-	-	-
	South Sudan										
	Tanzania	2.7	2.7	2.6	3.0	3.1	3.1	3.4	3.4	3.0	2.5
	Uganda	2.3	2.4	2.3	3.2	2.9	2.7	3.3	3.5	3.1	3.5
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-
Deposit rate	Burundi	7.6	7.3	7.6	8.8	9.0	8.8	8.7	7.2	6.0	-
	Kenya	6.9	5.5	8.5	9.6	9.4	9.8	11.3	8.5	8.4	7.7
	Rwanda	8.5	7.1	8.0	10.0	8.5	7.7	7.6	8.0	8.7	7.7
	South Sudan										
	Tanzania	6.8	5.9	6.2	8.4	8.9	8.4	8.9	9.2	10.0	8.2
	Uganda	9.8	7.3	2.5	16.8	11.7	10.6	12.8	13.2	9.7	9.4
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-

Source: EAC Partner States

**Table 3.2f: Lending rates**

Indicator	Partner State	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Short term	Burundi	16.7	16.2	15.5	15.7	16.7	17.3	17.6	17.4	16.4	-
	Kenya	14.1	13.7	20.2	17.8	16.5	15.9	18.5	13.5	13.5	12.2
	Rwanda	17.3	17.5	16.9	16.9	17.5	17.8	17.7	17.8	17.7	16.4
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	13.8	14.2	14.6	14.2	14.0	14.7	14.2	13.7	18.3	18.2
	Uganda	21.0	20.2	21.8	26.2	23.3	21.6	22.6	23.9	21.3	19.8
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-
Medium term	Burundi	16.0	15.2	14.9	14.7	14.8	15.7	15.6	15.8	16.0	-
	Kenya	15.1	14.4	20.5	19.2	17.7	16.6	18.4	13.9	13.8	12.7
	Rwanda	16.7	17.3	17.0	17.1	18.0	17.6	17.5	17.1	17.0	17.7
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	15.4	15.4	17.8	16.4	17.2	16.8	16.9	17.0	19.2	18.6
	Uganda	-	-	-	-	-	-	-	-	-	-
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-
Long term	Burundi	13.1	10.2	14.0	13.0	15.1	15.9	14.8	14.8	14.8	-
	Kenya	14.6	13.5	19.4	17.4	16.7	15.5	18.0	13.6	13.5	12.5
	Rwanda	14.7	14.4	15.0	16	16	16.1	16.5	16.0	16.3	15.3
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	15.1	14.6	14.8	16.0	15.7	16.2	15.3	15.6	17.9	17.4
	Uganda	-	-	-	-	-	-	-	-	-	-
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-

Source: EAC Partner States

**Table 3.2g: Treasury bill rates**

Indicator	Partner State	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
91 days	Burundi	4.2	8.3	11.4	10.0	9.4	4.4	8.5	4.5	5.1	-
	Kenya	6.8	2.3	17.9	8.3	9.5	8.6	9.8	8.4	8.0	7.3
	Rwanda	8.6	6.8	7.3	12.6	5.3	4.1	4.7	9.0	6.7	5.9
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	7.2	3.9	6.4	12.7	12.3	13.8	8.8	7.9	5.5	2.9
	Uganda	7.1	4.9	13.3	14.2	9.4	9.6	14.4	14.4	9.9	9.2
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-
182 days	Burundi	8.0	9.1	10.4	12.6	10.5	6.8	11.5	5.9	5.4	-
	Kenya	8.2	4.1	8.9	9.3	10.4	9.5	11.4	10.6	10.5	8.4
	Rwanda	8.0	7.2	7.6	12.8	5.9	5.0	5.4	9.2	7.9	7.3
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	8.9	4.6	7.8	13.7	14.4	14.8	13.0	15.8	10.0	4.1
	Uganda	5.8	13.7	15.4	11.5	11.1	15.6	15.1	10.3	10.0	-
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-
364 days	Burundi	8.1	8.9	8.5	12.3	13.3	10.2	11.3	7.8	6.3	-
	Kenya	8.4	4.5	9.9	11.7	10.7	10.4	12.5	11.0	11.1	9.7
	Rwanda	-	7.7	8.2	-	6.4	6.2	8.1	9.7	8.3	7.9
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	10.6	6.8	9.6	14.2	14.8	14.8	13.9	16.6	11.8	7.1
	Uganda	11.4	6.8	13.6	14.7	11.6	11.3	15.6	14.9	10.8	10.5
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-

### 3.2.3 Nominal exchange rates

Table 3.2h presents end of period and average annual exchange rates (1 United States Dollar to the price of the local currency). The end of period exchange rates for most of EAC currencies depreciated against the US\$ in 2018 except Kenya. South Sudan recorded the highest depreciation on an average basis of 20.9 percent followed with Tanzania 4.1 percent, Rwanda 4.0 percent, Burundi 2.3 percent, Uganda 2.2 percent. On the other hand, Kenya currency recorded appreciation in USD dollar by 1.3 percent. The annual average exchange rate for South Sudan, Rwanda, Uganda, Burundi, Tanzania depreciated by 24.4 percent, 3.6 percent, 3.2 percent, 3.1 percent and 1.2 percent respectively, while Kenya currency appreciated by 2.0 percent.

**Table 3.2h: State Currency to US dollar exchange rates**

Indicator	Partner States	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
End of year (31st December)	Burundi	1,231	1,233	1,362	1,450	1,542	1,553	1,614	1,686	1,765	1,805
	Kenya	76	81	85	86	86	91	102	102	103	102
	Rwanda	571	594	604	631	670	694	747	820	845	879
	South Sudan	2	2	3	3	3	3	11	79	127	153
	Tanzania	1,313	1,454	1,567	1,572	1,579	1,723	2,149	2,173	2,230	2,322
	Uganda	1,900	2,308	2,491	2,686	2,528	2,773	3,377	3,611	3,635	3,713
<b>EAST AFRIC</b>		-	-	-	-	-	-	-	-	-	-
Annual average	Burundi	1,230	1,231	1,261	1,443	1,555	1,547	1,572	1,655	1,729	1,783
	Kenya	77	79	89	85	86	88	98	102	103	101
	Rwanda	568	583	601	615	668	682	720	790	833	862
	South Sudan	2	2	3	3	3	3	4	47	114	141
	Tanzania	1,320	1,432	1,579	1,584	1,598	1,653	1,991	2,177	2,229	2,256
	Uganda	2,030	2,178	2,523	2,503	2,587	2,600	3,241	3,420	3,611	3,727
	<b>EAST AFRIC</b>	-	-	-	-	-	-	-	-	-	-

### 3.3 Money and banking

This sub-section presents data on monetary aggregates and financial soundness indicators.

#### 3.3.1 Monetary Aggregates

The tables below show the development of monetary and credit aggregates from 2013 to 2018.

Money supply in the EAC countries show a positive change in year 2018 in all category of M1, M2 and M3. The aggregated broad money supply M1 grew by 6.5 percent, M2 grew by 6.9 percent and M3 by 8.3 percent in 2018. Among the EAC countries Burundi recording the highest growth rate in broad money supply (M3) with 16.3 percent and Tanzania recording the lowest (0.4 percent).

The aggregated net foreign assets grew by 10.3 percent in 2018 and Kenya recorded the highest increase in net foreign assets (40.2 percent) followed with Rwanda and Burundi 27.9 and 27.6 percent while other countries recorded a decline with exception of South Sudan with no reported data. Furthermore, the aggregated net domestic assets increase by 7.4 percent with Uganda recording the highest increase in net domestic assets (17.6 percent) and Rwanda recording the negative change of (2.5 percent).

The aggregated domestic credit by EAC countries grew by 5.7 percent in 2018 in which credit to the private sector grew by 4.4 percent, government sector 16.0 percent and credit to other public sector decrease by 2.7 percent. Domestic credit analysis by specific countries show that Burundi recorded the highest growth of 11.1 percent, while Tanzania recorded the lowest with 3.3 percent. The aggregated currency outside bank increased by 3.3 percent, and Burundi recorded the highest increase (8.8 percent) while Tanzania recorded the lowest change of 0.7 percent.

**Table 3.3a: Money Supply, million US dollars**

Indicator	2013						2014					
	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda
Money Supply												
(i) M1	374	9,583	739		4,573	2,269	411	10,336	820		4,807	2,392
(ii) M2	520	19,367	1,245		7,533	3,791	567	21,875	1,407		8,076	3,996
(iii) M3	609	23,129	1,535		10,203	5,250	673	25,718	1,755		10,802	5,512
(iv) Foreign currency deposits	89	3,761	290		2,671	1,459		3,842	348		2,726	1,517
Net Foreign Assets	149	4,487	1,110		4,166	3,370	116	5,294	1,012		3,802	3,113
Net Domestic Assets	460	18,642	425		6,037	1,879	147	20,424	751		7,000	2,399
Domestic Credit	610	20,211	846		8,202	3,583	731	25,521	1,276		8,970	4,150
i) Credit to private sector	427	15,033	1,131		6,080	3,413	484	20,800	1,305		6,368	3,550
ii) Credit to govt(net)	178	4,588	(280)		1,618	137	248	4,187	(31)		2,116	571
iii) Credit to other public sector	6	589	2		504	33	7	534	8		487	29
Other items net	(150)	(4,197)	(422)		(2,164)	(1,704)	(175)	(5,098)	(525)		(2,319)	(1,751)
Currency outside banks	122	1,647	174		1,751	938	129	1,912	171		1,883	994
Currency in circulation (outside central bank)	137	2,289	210		2,106	1,120	146	2,659	222		2,218	1,197

**Table 3.3a cont'd: Money Supply, million US dollars**

Indicator	2015						2016					
	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda
Money Supply												
(i) M1	409	10,005	1,013		4,457	2,108	490	12,672	895.0		4,641	2,285
	-					-	-				-	
(ii) M2	618	21,843	1,641		7,345	3,656	661	23,175	1544.5		7,650	3,939
	-					-	-				-	
(iii) M3	704	25,981	1,983		10,293	5,317	717	27,183	1945.2		10,530	5,607
(iv) Foreign currency deposits	86	4,138	342		2,949	1,661	56.793	4,009	400.8		2,880	1,668
Net Foreign Assets	(48)	4,804	860		3,837	3,160	(107)	4,816	902.0		3,768	3,543
Net Domestic Assets	958	21,178	1,123		6,456	2,157	1,068	22,367	1043.2		6,762	2,065
Domestic Credit	958	27,308	1,635		9,349	4,239	1,068	29,308	1635.7		10,921	4,376
i) Credit to private sector	517	21,733	1,576		6,584	3,630	516	22,502	1568.0		7,629	3,690
ii) Credit to govt(net)	437	453	53		2,272	583	547	5,784	14.9		1,967	662
iii) Credit to other public sector	4	5,122	6		493	26	4	1,022	52.8		25	
Other items net	-	(6,130)	(512)		(3,027)	(2,081)	-	(6,940)	-592.5		(2,853)	(2,312)
Currency outside banks	129	1,866	191		1,712	973	140	2,047	177.9		1,658	1,013
Currency in circulation (outside central bank)	147	2,355	237		2,063	1,135	162	2,564	216		1,978	1,272

**Table 3.3a cont'd: Money Supply, million US dollars**

Indicator	2017						2018					
	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda
Money Supply												
(i) M1	576	13,425	959		5,002	2,530	679	14,507	1,086		5,049	2639.6
	-				-	-						0.0
(ii) M2	776	24,719	1,649		8,228	4,306	912	27,060	1,772		8,200	4462.4
	-				-	-						0.0
(iii) M3	867	29,358	2,120		11,082	5,985	1,008	32,773	2,357		11,121	6275.4
(iv) Foreign currency deposits	91,716	4,638	472		2,854	1,679	96,197	5,713	585		2,921	1813.0
Net Foreign Assets	(89)	5,001	951		5,200	3,829	(114)	7,012	1,216		4,578	3739.5
Net Domestic Assets	1,160	24,356	1,170		5,882	2,156	1,329	25,762	1,141		6,543	2535.9
Domestic Credit	1,160	31,314	1,856		11,205	4,503	1,329	33,198	1,950		11,590	4812.6
i) Credit to private sector	497	22,904	1,733		7,579	3,714	552	23,781	1,845		7,827	4021.0
ii) Credit to govt(net)	643	7,320	69		1,469	769	750	8,426	(3)		1,979	767.8
iii) Credit to other public sector	19	1,089	55		19	27	991	108				23.8
Other items net	-	(6,957)	(687)		(3,163)	(2,346)	-	(7,436)	(809)		(3,021)	-2276.8
Currency outside banks	152	2,184	193		1,719	1,057	166	2,262	209		1,707	1133.4
Currency in circulation (outside central bank)	178	2,704	232		2,107	1,473	196	2,831	256		2,109	1,506

### 3.3.2 Financial Soundness Indicators

The tables below show the development of the financial soundness indicators in the East African Community region for the period from 2013 to 2018.

**Table 3.3b: Financial sector indicators, percent**

Indicator	2013						2014					
	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda
Capital adequacy	22.3	23.2	23.1		17.9	22.1	17.3	19.2	24.2		17.8	22.2
NPLs to Total Loans	10.3	5.0	6.9		7.1	6.0	11.1	5.4	6.0		6.6	4.1
<b>Profitability ratio</b>												
Return on Assets	1.3	3.6	1.5		2.5	2.0	0.8	3.4	1.9		2.7	2.6
Return on Equity	8.2	28.8	7.3		13.1	12.4	7.4	26.5	10.8		13.9	16.0
Net Interest Margin	50.8	7.9	9.4		67.3	11.6	51.4	7.4	7.9		67.3	11.0
Yield on Advances	-	17.0	17.1		-	17.3	-	12.4	15.7		-	16.5
Cost of deposits	-	4.9	3.8		-	3.7	-	4.4	3.3		-	3.5
Cost to income ratio	-	65.1	85.2		-	80.1	-	66.1	82.1		-	68.7
Overheads to Total income	-	41.8	52.5		-	46.7	-	40.9	49.4		-	40.0
<b>Sensitivity to Market Ratios</b>												
Forex Exposure/Core Capital (Net Forex Open Position/Core Capital)	0.1	2.2	(2.2)		1.5	(3.2)	(9.2)	4.3	(2.2)		(2.5)	(6.9)
Forex Loans/Forex Deposits		95.2	8.3		-	57.6		121.0	29.5		-	64.5
Forex Assets/Forex Liabilities	98.2	113.9	87.3		-	97.3	76.7	81.4	84.7		-	97.1
Short term gap ratio (Short term gap/Total		-	14.8		-	(17.3)			5.3		-	(21.2)
Liquid Assets/Total Deposits	49.2	47.0	49.6		42.8	42.5	54.8	45.2	48.7		41.8	44.0

**Source:** Partner States

**Table 3.3b cont'd: Financial sector indicators, percent**

Indicator	2015						2016					
	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda
Capital adequacy	18.1	21.7	22.5	11.5	17.0	21.0		18.7	21.9	10.6		19.8
NPLs to Total Loans	18.7	6.1	6.2		6.6	5.3		9.1	7.6			10.5
<b>Profitability ratio</b>												
Return on Assets	1.6	3.1	2.1	2.9	2.9	2.6		3.1	1.7	5.3		1.3
Return on Equity	12.0	25.2	11.2	23.1	-	16.0		24.8	8.8	53.2		8.3
Net Interest Margin	60.0	7.0	8.5	20.1	66.7	11.3		8.8	10.4	17.0		12.8
Yield on Advances	-	16.0	15.0		-	17.0		13.6	14.3			16.7
Cost of deposits	-	5.4	3.2		-	3.3		5.3	3.7			3.5
Cost to income ratio	-	69.5	81.1	39.0	-	69.2		71.0	83.1	85.8		84.8
Overheads to Total income	-	39.3	46.8		-	41.9		43.6	49.9			47.5
<b>Sensitivity to Market Ratios</b>												
Forex Exposure/Core Capital (Net)												
Forex Open Position/Core Capital	12.3	3.5	(5.7)		-	(5.9)		4.0	(7.0)			8.5
Forex Loans/Forex Deposits		125.3	37.2		-	59.2		131.4	38.8			79.3
Forex Assets/Forex Liabilities	103.8	82.7	81.7		-	101.8		88.3	81.6			99.2
Short term gap ratio (Short term gap/Total Assets)			-	8.1		-	(16.9)		2.3			(20.1)
Liquid Assets/Total Deposits	85.5	44.0	45.4	76.5	-	46.4		46.6	42.5	49.4		51.5

Source: Partner States

**Table 3.3b cont'd: Financial sector indicators, percent**

Indicator	2017						2018					
	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda
Capital adequacy		18.5	21.4	14.4		23.2		17.8	25.5	13.4		21.6
NPLs to Total Loans		10.6	7.6			5.6		12.0	6.4			3.4
<b>Profitability ratio</b>												
Return on Assets		2.7	1.1	2.3		2.7		2.7	1.9	2.9		2.5
Return on Equity		20.8	6.2	16.9		16.4		22.5	11.2	21.3		14.4
Net Interest Margin		7.5	8.8	19.5		11.6		7.1	9.0	26.3		11.1
Yield on Advances		11.1	14.2			15.6		10.8	14.2			15.5
Cost of deposits		4.4	3.4			2.8		4.1	3.4			2.3
Cost to income ratio		71.9	85.1	91.6		74.0		69.9	78.4	65.5		73.9
Overheads to Total income		45.2	48.4			48.9		42.6	45.0			53.7
<b>Sensitivity to Market Ratios</b>												
Forex Exposure/Core Capital (Net)												
Open Position/Core Capital		4.5	(7.8)			(5.4)		2.5	(5.6)			(7.5)
Forex Loans/Forex Deposits		116.6	46.7			71.5		96.6	39.5			63.0
Forex Assets/Forex Liabilities		85.1	80.4			92.4		76.4	91.2			94.1
Short term gap ratio (Short term gap/Total Assets)				5.9		(16.8)		-	3.6			(22.1)
Liquid Assets/Total Deposits		47.4	43.7	41.6		54.6		51.7	37.4	38.3		45.5

Source: Partner States

In the year 2018, Rwanda recorded highest capital adequacy 25.5 percent, Uganda 21.6 percent, Kenya 17.8 percent, South Sudan 13.4 percent while Burundi and Tanzania data were not available. In 2017, this ratio was between 14.4 and 23.2 percent.

Non - performing loans to total loans show a slight change in most of EAC countries with exception of Rwanda with higher margin of change from 21.4 in 2017 to 25.5 in the year 2018. During the same period, the profitability ratios (Return on asset and return on equity) slightly improved in all Partner States except for Kenya which record the same rate 2.7 percent in 2018 as it was in 2017.

### 3.4 Public Finance

Public finance indicators reported in this publication relate to Government revenues, expenditures, overall balances (cash basis) and their financing, as well as fiscal ratios. Government Finance Statistics (GFS) are reported on fiscal year basis (July-June) for Kenya, Uganda, Tanzania and Rwanda, while Burundi reports on a calendar year basis.

#### 3.4.1 Government revenue and expenditure

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

Item	2009/10						2010/11					
	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda
<b>Government Revenue</b>	332	8 402	1 280		4 576	2 555	513	9 021	1 421		5 141	3 594
Domestic Sources	246	7 990	668		3 511	2 129	319	8 789	737		4 005	3 155
Tax	227	6 908	639		3 355	2 073	295	7 760	708		3 696	2 521
Non-Tax	19	1 082	29		165	56	24	1 029	31		309	635
Grants	87	411	612		1 065	426	193	232	682		1 136	439
Govt Expenditure (re-current)	351	8 472	747		4 479	2 123	400	7 486	859		4 991	3 017
Wage & Salaries	146	2 694	171		1 570	645	179	2 459	200		1 958	818
Other Expenditure	205	5 779	576		2 909	1 501	220	5 028	659		3 033	2 199
Gov't Expenditure (Development)	85	2 248	514		1 978	1 222	148	3 024	600		1 919	1 405
	-	-	-		-	-	-	-	-		-	-
Budget Deficit (including Grants)	(104)	(2 319)	(43)		(1 470)	(812)	(34)	(1 489)	(88)		(1 671)	(828)
Budget Deficit (Excluding Grants)	(191)	(2 730)	(654)		(2 661)	(1 238)	(228)	(1 312)	(769)		(2 585)	(1 267)
Change in arrears			(19)		126				(23)			55
Deficit cash basis			(61)		(1 461)				(110)			-
			-		-				-			-
Financing	104	2 349	61		1 470	812	34	1 473	110		1 602	828
External	63	513	61		1 045	374	73	352	50		802	357
Domestic	70	1 836	1		424	346	89	1 122	61		869	544
Balancing item	(35)	30	-		-	93	(30)	(15)	(1)		(69)	(73)

*Burundi figure refer to calendar year*

Source: Partner States

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

Item	2011/12						2012/13					
	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda
<b>Government Revenue</b>	538	9 860	1 705		6 011	3 341	473	9 773	1 716		6 657	3 237
Domestic Sources	376	9 680	962		4 290	2 855	365	9 717	1 148		5 545	2 871
Tax	350	7 923	905		3 944	2 641	341	9 201	1 016		5 003	2 796
Non-Tax	26	1 757	57		346	214	24	516	132		543	75
Grants	162	180	743		1 721	486	107	56	569		1 112	366
Govt Expenditure (re-current)	439	8 611	998		5 445	2 441	410	9 110	988		6 726	2 458
Wage & Salaries	216	2 799	235		2 162	788	196	3 270	263		2 448	845
Other Expenditure	(277)	5 811	762		3 283	1 652	215	5 840	725		4 278	1 613
Gov't Expenditure (Development)	170	3 430	785		3 119	1 551	163	3 513	1 094		2 814	1 657
			-		-	-	-	-	-		-	-
Budget Deficit (including Grants)	(71)	(2 181)	(78)		(2 553)	(650)	(101)	(2 795)	(365)		(2 883)	(878)
Budget Deficit (Excluding Grants)	(233)	(2 361)	(821)		(4 274)	(1 136)	(208)	(3 423)	(934)		(3 995)	(1 244)
Change in arrears		-	(22)			41	-	-	(14)		-	(88)
Deficit cash basis		-	(102)			-	-	-	(379)		-	-
		-	-		-	-	-	-	-		-	-
Financing	71	2 052	92		1 770	650	93	2 532	341		1 630	878
External	43	1 158	155		1 526	497	70	366	528		1 322	554
Domestic	58	894	(62)		244	11	24	2 165	(187)		308	281
Balancing item	-	(129)	15		(783)	143	(8)	(263)	(37)		(1 254)	43

*Burundi figure refer to calendar year*

Source: Partner States

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

Item	2013/14						2014/15					
	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda
<b>Government Revenue</b>	541	11 517	2 128	15 783	8 919	3 423	567	12 416,4	2 249	1 349	7 276	4 352
Domestic Sources	365	11 391	1 374	15 783	7 605	3 152	429	12 108,6	1 586	1 273	6 294	3 985
Tax	337	10 976	1 214	3 107	6 899	3 099	370	10 486,8	1 422	265	5 745	3 851
Non-Tax	24	415	161	12 676	706	53	54	1 621,9	164	1 008	549	134
Grants	177	126	754	-	1 314	271	138	307,7	663	76	981	367
Gov't Expenditure (re-current)	444	13 630	1 240	1 644	6 844	2 603	467	12 361,5	1 263	2 228	6 201	3 605
Wage & Salaries	190	3 926	299	1 163	2 946	921	203	3 261,2	329	1 723	2 805	1 087
Other Expenditure	253	9 704	1 011	481	3 898	1 683	263	9 100,3	1 002	505	3 396	2 518
Gov't Expenditure (Development)	170	1 568	1 133	616	3 492	1 905	218	5 578,5	1 251	124	2 427	2 060
	-	-	-	-	-	-	-	-	-	-	-	-
Budget Deficit (including Grants)	(72)	(3 681)	(324)	-	(1 417)	(1 085)	(256)	(5 523,7)	(454)	-	(1 353)	(1 314)
Budget Deficit (Excluding Grants)	(249)	(3 807)	(1 078)	-	(2 731)	(1 356)	(118)	(5 831,4)	(1 117)	-	(2 334)	(1 680)
Change in arrears	-	-	(26)	-	-	(17)	-	-	(16)	-	-	81
Deficit cash basis	-	-	(350)	-	-	-	-	-	(470)	-	-	-
Financing	73	2 877	350	-	1 417	1 085	118	5 161,1	470	-	2 334	1 314
External	4	535	167	763	1 077	342	39	2 380,2	314	-	2 385	362
Domestic	69	2 342	183	-	340	637	100	2 780,9	156	-	(51)	978
Balancing item	1	(804)	(8)	-	-	106	(22)	(363)	(0)	-	981	(27)

*Burundi figure refer to calendar year*

Source: Partner States

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

Item	2015/16+						2016/17					
	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda
<b>Government Revenue</b>	14 023,9	2 054	4 286	7 158	4 543	-	13 955,0	1 979	21 419	7 872	4 195	-
Domestic Sources	378,2	13 304,7	1 556	4 207	6 494	4 102	386	13 702,2	1 575	21 411	7 528	3 927
Tax	346	11 343,1	1 334	1 655	5 727	3 958	353	12 465,3	1 352	7 258	6 391	3 522
Non-Tax	30	1 961,6	221	2 552	767	144	32	1 236,9	222	14 153	1 137	100
Grants	92	719,2	499	79	664	441	72	252,8	404	8	344	268
Gov't Expenditure (re-current)	574	12 561,4	1 236	3 951	6 265	4 104	473	16 174,1	1 310	17 104	5 578	2 824
Wage & Salaries	205	3 267,6	323	2 529	2 585	999	217	4 097,2	362	9 083	2 546	956
Other Expenditure	368	9 293,9	913	1 422	3 680	3 104	256	12 077,0	948	8 021	3 032	1 202
Gov't Expenditure (Development)	122	7 038,8	962	709	2 741	2 497	158	6 107,5	930	958	3 417	1 898
	-	-	-	-	-	-	-	-	-	-	-	-
Budget Deficit (including Grants)	(104)	(5 576,4)	(262)	(1 932)	(1 848)	(2 058)	(15)	(4 662,9)	(401)	(225)	(1 123)	(1 001)
Budget Deficit (Excluding Grants)	(196)	(6 295,5)	(760)	-	(2 512)	(2 499)	(88)	(4 915,7)	(805)	-	(1 467)	(1 269)
Change in arrears	-	-	(298)	-	-	(33)	-	-	-	-	-	52
Deficit cash basis	-	-	(797)	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
Financing	225	5 576,4	298	2 968	1 848	2 058	173	6 712,8	425	515	930	1 001
External	4	3 336,1	302	222	1 184	1 487	11	4 017,6	395	88	981	737
Domestic	236	2 240,3	(4)	-	665	571	158	2 695,2	30	427	(50)	170
Balancing item	(15)	-	-	-	(1 848)	-	5	-	-	-	(1 027)	93

*Burundi figure refer to calendar year*

Source: Partner States

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

Item	2017/18+						2018/19+					
	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda
<b>Government Revenue</b>	15 253,4	2 154	260	8 416	4 395	-	18 643,3	-	-	341	8 311	-
Domestic Sources	436	14 983,8	1 729	257	8 001	4 183	469	18 173,9	-	334	8 109	-
Tax	404	13 104,0	1 483	91	6 729	3 853	432	16 030,9	-	8	6 735	-
Non-Tax	32	1 879,9	247	166	1 272	118	37	2 143,0	-	326	1 374	-
Grants	169	269,6	425	-	415	212	119	469,4	-	-	202	-
Gov't Expenditure (re-current)	500	20 355,4	1 393	-	5 730	2 988	513	23 646,1	-	153	6 045	-
Wage & Salaries	223	4 717,5	384	145	2 472	948	229	5 098,1	-	43	2 494	-
Other Expenditure	276	15 637,9	1 009	38	3 258	1 421	284	18 547,9	-	20	3 551	-
Gov't Expenditure (Development)	249	4 810,1	1 006	21	3 396	2 071	224	6 341,3	-	29	3 700	-
	-	-	-	-	-	-	-	-	-	-	-	-
Budget Deficit (including Grants)	106	(3 737,4)	(434)	-	(710)	(1 342)	76	(3 647,1)	-	-	(1 434)	-
Budget Deficit (Excluding Grants)	(63)	(4 007,0)	(859)	-	(1 125)	(1 554)	(43)	(4 116,4)	-	-	(1 636)	-
Change in arrears	-	-	-	-	-	-	83	-	-	47	-	-
Deficit cash basis	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
Financing	143	7 181,4	464	-	1 026	1 342	148	6 712,3	-	-	1 851	-
External	(1)	3 737,4	421	-	759	957	16	3 647,1	-	173	522	-
Domestic	156	3 444,0	43	-	267	372	133	3 065,3	-	-	1 329	-
Balancing item	(12)	-	-	-	(1 125)	-	13	(1)	-	-	(2 336)	-

*Burundi figure refer to calendar year*

Source: Partner States

### 3.4.2 Debt Service

**Table 3.4b: Debt and debt service to selected macroeconomic indicators, percent**

Ratio	2011						2012					
	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda
Concessional debt to external debt	-	-	88,7		77,0	-	-	-	91,20		86,0	-
Non-concessional debt to external debt	-	-	11,3		23,0	-	-	-	8,80		14,0	-
Total debt service to total current expenditure	-	13,3	2,4		1,7	8,5	-	25,0	2,54		1,9	8,9
Total debt service to total govt revenue excl. grants	9,9	12,3	2,6		1,8	7,2	7,0	24,3	2,49		1,9	7,6
Total debt service to goods & service exports	2,5	19,7	2,6		1,0	4,8	3,4	20,1	2,62		1,5	4,4
Total interest payments to total revenue excl. grants	6,8	11,4	0,9		0,9	2,0	5,8	11,6	0,86		1,1	2,0
Total interest payments to goods & services exports	8,2	9,6	0,9		0,5	1,3	7,1	10,1	0,91		0,9	1,2
Total interest payments to GDP	0,9	2,8	0,1		0,2	0,2	0,7	2,8	0,13		0,3	0,2
International reserves to total external debt	82,8	50,6	92,5		37,6	67,0	81,9	64,2	72,03		54,2	76,1
Total external debt outstanding to GDP	17,0	22,90	25,1		42,0	16,1	17,4	22,0	16,00		26,4	15,4

Source: Partner States

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

Ratio	2013						2014					
	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda
Concessional debt to external debt	-	-	72,1		76,0	-	-	-	74,10		-	-
Non-concessional debt to external debt	-	-	27,9		24,0	-	-	-	25,90		-	-
Total debt service to total current expenditure	7,4	18,8	1,9		13,9	9,0	7,4	34,3	4,84		17,5	6,5
Total debt service to total govt revenue excl. grants	9,0	26,1	3,6		14,5	7,5	9,0	37,4	4,51		16,4	5,9
Total debt service to goods & service exports	3,5	4,9	3,9		3,3	4,4	4,2	9,9	4,54		12,3	4,9
Total interest payments to total revenue excl. grants	2,9	13,4	2,0		8,5	2,0	0,8	14,7	2,94		7,2	1,6
Total interest payments to goods & services exports	4,8	14,3	2,2		-	1,2	-	14,1	2,96		9,0	1,4
Total interest payments to GDP	0,7	2,8	0,4		1,5	0,2	0,1	2,5	0,49		1,0	0,2
International reserves to total external debt	80,4	11,3	66,8		49,3	72,2	75,4	55,7	51,79		-	73,8
Total external debt outstanding to GDP	14,6		21,1		24,8	15,4	14,2	21,1	23,20		29,3	18,4

Source: Partner States

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

Ratio	2015						2016					
	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda
Concessional debt to external debt	-	-	80,6		-	-	-	-	83,7		70,6	
Non-concessional debt to external debt	-	-	19,4		-	-	-	-	16,3		29,4	
Total debt service to total current expenditure	3,5	33,8	9,8		16,6	5,7	7,0	31,9	11,0		22,5	
Total debt service to total govt revenue excl. grants	5,3	38,7	7,5		23,0	5,7	8,6	32,3	8,8		15,7	
Total debt service to goods & service exports	11,2	11,0	7,7		8,7	4,7	16,8	7,8	8,9		16,9	
Total interest payments to total revenue excl. grants	3,0	16,7	4,8		11,7	1,8	3,6	17,0	5,4		10,3	
Total interest payments to goods & services exports	6,3	19,9	2,4		8,0	1,5	7,1	23,2	2,7		11,0	
Total interest payments to GDP	0,4	2,8	0,9		1,7	0,2	0,5	3,3	1,0		1,5	
International reserves to total external debt	62,1	54,0	44,7		21,0	57,3	40,3	45,6	35,2		0,0	
Total external debt outstanding to GDP	15,6	22,80	24,9		42,7	21,2	15,0	25,58	30,1		28,8	

Source: Partner States

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

Ratio	2017						2018					
	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda
Concessional debt to external debt	-	-	86,7		70,5	-	-	-	88,4		71,1	
Non-concessional debt to external debt	-	-	13,3		29,5	-	-	-	11,6		28,9	
Total debt service to total current expenditure	7,8	30,8	12,5		25,7	-	7,3	37,8	13,5		28,8	
Total debt service to total govt revenue excl. grants	8,9	32,1	10,0		18,4	-	7,9	43,6	10,0		21,5	
Total debt service to goods & service exports	14,4	9,9	8,4		19,5	-	13,1	20,0	9,4		22,3	
Total interest payments to total revenue excl. grants	3,5	21,5	6,1		11,1	-	2,8	21,6	5,9		13,0	
Total interest payments to goods & services exports	5,7	30,0	3,4		11,8	-	4,6	32,9	3,6		13,5	
Total interest payments to GDP	0,5	4,0	1,1		1,6	-	0,4	4,3	1,2		1,8	
International reserves to total external debt	43,7	37,3	34,5		0,0	-	36,4	34,5	34,0		0,0	
Total external debt outstanding to GDP	14,4	28,17	33,5		29,0	-	13,2	28,84	37,2		28,5	

Source: Partner States

### 3.4.3 Selected macro-economic ratios to GDP

**Table 3.4c: Selected macroeconomic indicators to GDP, percent**

Indicator to GDP Ratio	2011						2012					
	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda
Budget (overall) deficit/surplus to GDP	(3,1)	(5,3)	(0,3)		(5,6)	(2,5)	(3,4)	(6,9)	(3,0)		(9,1)	(3,5)
Budget (overall) deficit/surplus excl. grants to GDP	(10,2)	(6,9)	(11,9)		(8,9)	(4,4)	(7,9)	(8,1)	(10,9)		(5,0)	(4,9)
Budget deficit (Cash)	-	-	(0,7)		(5,6)	-			(2,3)		(9,1)	-
External grants to GDP	7,1	1,5	11,5		3,2	1,9	4,4	0,1	7,9	0,9	4,4	1,5
Tax revenue to GDP	15,2	23,1	13,1	0,4	15,6	10,2	14,1	22,9	14,7		16,1	11,1
Revenue excl. grants to GDP	16,4	26,7	14,1		17,0	11,0	15,8	24,1	15,9		17,9	11,4
Total Expenditure to GDP	26,6	35,4	26,0		25,8	15,4	23,6	31,4	26,8		26,9	16,3
Recurrent expenditure to GDP	19,1	24,0	14,9		18,0	9,4	16,9	22,6	14,6		17,9	9,7
Dev't expenditure to GDP	7,4	9,6	11,6		7,9	6,0	6,7	8,7	11,7	(20,6)	9,1	6,6
Current acc. balance to GDP (Excl. current transfers)	(22,4)	(15,5)	(19,7)		(16,5)	(16,3)	(29,0)	(13,9)	(19,0)		(12,8)	(13,2)
Capital acc. balance to GDP	4,0	0,6	3,1		2,9	0,1	6,3	0,5	2,4		2,7	0,1

Source: Partner States

**Table 3.4c cont'd: Selected macroeconomic indicators to GDP, percent**

Indicator to GDP Ratio	2013						2014					
	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda
Budget (overall) deficit/surplus to GDP	(3,5)	(6,7)	(4,1)		(8,3)	(4,0)	(3,9)	(5,5)	(6,1)		(4,2)	(4,2)
Budget (overall) deficit/surplus excl. grants to GDP	(13,8)	(6,9)	(13,6)		(4,3)	(5,0)	(7,9)	(6,0)	(13,9)		(3,1)	(5,4)
Budget deficit (Cash)	(13,8)		(5,2)		(8,3)	-	(3,9)	(5,5)	(5,5)		(4,2)	-
External grants to GDP	12,0	0,2	9,5		4,0	1,0	4,2	0,5	7,8		1,1	1,2
Tax revenue to GDP	13,7	20,0	14,7	0,5	21,0	11,3	13,9	16,5	15,0	0,7	12,4	12,4
Revenue excl. grants to GDP	14,7	20,7	16,6		23,1	11,5	15,5	18,5	16,8	9,6	13,6	12,8
Total Expenditure to GDP	28,5	27,7	30,2		31,4	16,5	23,4	24,6	30,7		17,8	18,3
Recurrent expenditure to GDP	16,4	24,8	14,0		20,8	9,5	17,2	18,7	15,6	1,2	12,8	11,6
Dev't expenditure to GDP	11,6	2,9	13,5		10,6	7,0	5,7	5,9	13,3	0,4	5,0	6,6
Current acc. balance to GDP (Excl. current transfers)	(13,2)	(8,7)	(17,8)	8,7	(12,8)	(11,8)	(14,3)	(15,5)	(19,0)	(4,8)	(10,1)	(12,7)
Capital acc. balance to GDP	6,1	0,2	3,2		2,2	0,3	2,7	0,4	4,3		1,2	0,3

Source: Partner States

**Table 3.4c cont'd: Selected macroeconomic indicators to GDP, percent**

Indicator to GDP Ratio	2015						2016					
	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda
Budget (overall) deficit/surplus to GDP	(5,4)	(8,1)	(4,9)	-	(6,0)	(6,6)	(4,3)	(6,7)	(3,7)	-	(2,2)	
Budget (overall) deficit/surplus excl. grants to GDP	(11,3)	(8,6)	(11,2)	-	(5,5)	(8,0)	(9,9)	(7,1)	(8,8)	-	(2,8)	
Budget deficit (Cash)	(11,3)	(7,8)	(5,3)	-	(6,0)	-	(9,9)	-	(4,5)	-		
External grants to GDP	5,9	0,5	6,3	-	1,5	1,4	4,1	0,4	5,1	-	0,7	
Tax revenue to GDP	12,6	16,0	15,6	0,8	12,5	12,7	12,9	18,0	15,7	0,5	12,4	
Revenue excl. grants to GDP	13,8	17,8	18,1	0,6	14,2	13,2	14,1	19,8	18,4	1,1	14,6	
Total Expenditure to GDP	25,0	26,3	29,3	-	19,7	21,2	23,9	32,5	27,2	-	17,4	
Recurrent expenditure to GDP	17,6	18,1	14,5	3,3	13,7	13,2	16,8	23,6	15,3	14,0	11,5	
Dev't expenditure to GDP	5,8	8,2	13,0	0,1	6,0	8,0	6,9	8,9	10,5	0,2	6,6	
Current acc. balance to GDP (Excl. current transfers)	(13,0)	(12,2)	(13,2)	(4,8)	(7,3)	(14,4)	(12,5)	(4,9)	(15,9)	(3,8)	(6,5)	
Capital acc. balance to GDP	2,3	0,4	3,6		1,3	0,4	4,2	0,3	2,2		0,8	

Source: Partner States

Indicator to GDP Ratio	2017						2018					
	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda
Budget (overall) deficit/surplus to GDP	(3,0)	(4,7)	(4,7)		(1,3)		(1,5)	(4,1)	(4,7)		(2,4)	
Budget (overall) deficit/surplus excl. grants to GDP	(9,6)	(5,1)	(9,4)		(2,0)		(8,0)	(4,7)	(9,6)		(2,8)	
Budget deficit (Cash)	(9,6)	-	(4,3)				(8,0)	-	(4,8)			
External grants to GDP	5,4	0,3	4,7		0,8		5,4	0,5	4,9		0,3	
Tax revenue to GDP	13,6	16,6	15,5	0,5	12,3		14,3	18,2	16,2	0,7	11,4	
Revenue excl. grants to GDP	14,8	19,0	18,1	1,3	14,6		15,4	20,7	19,3	1,7	13,8	
Total Expenditure to GDP	24,4	31,6	27,5		16,6		23,4	34,1	28,8		16,5	
Recurrent expenditure to GDP	16,1	25,6	14,7	57,3	10,3		15,5	26,9	15,3	0,2	10,3	
Dev't expenditure to GDP	8,1	6,0	10,7	0,1	6,2		7,8	7,2	11,5	0,1	6,3	
Current acc. balance to GDP (Excl. current transfers)	(11,6)	(6,2)	(7,5)	(6,1)	(3,8)		(13,6)	(5,0)	(7,8)	(4,4)	(3,9)	
Capital acc. balance to GDP	5,3	0,2	2,1		0,7		5,1	0,3	2,6		0,7	

Source: Partner States

### ***3.5 Trade and Balance of Payments***

The Balance of Payments (BOP) sub-section presents data on current account, capital and financial account and the overall balance. The EAC Partner States compile BOP statistics according to the IMF manual 6 (BPM6). The current account deficit widened for Rwanda, Tanzania and Uganda while it narrowed for Kenya and Burundi during 2018.

Total exports from the intra EAC trade was US\$ 4,030.4 million while the total imports was US\$ 2,513.7 million, recording a trade surplus of US\$ 1,516.7 million in 2018. All the EAC Partner States posted a trade surplus except Burundi and South Sudan.

**Table 3.5a: Annual BOP, million US dollars**

Balance of Payments Transactions	2013						2014					
	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda
<b>Current account</b>	<b>-252.6</b>	<b>-4,842.1</b>	<b>-537.5</b>		<b>-4,987.9</b>	<b>-1,843.1</b>	<b>-384.5</b>	<b>-6,000.0</b>	<b>-932.3</b>	<b>-1,237.0</b>	<b>-5,030.0</b>	<b>-2,166.0</b>
<b>Goods</b>	<b>-584.0</b>	<b>-10,243.3</b>	<b>-1,148.4</b>		<b>-5,771.1</b>	<b>-2,145.4</b>	<b>-523.3</b>	<b>-11,318.7</b>	<b>-1,277.0</b>	<b>416.4</b>	<b>-5,599.1</b>	<b>-2,374.8</b>
Exports	91.6	5,846.2	703.0		5,258.1	2,828.7	131.8	6,218.9	723.1	-3,753.6	5,318.7	2,724.8
Imports	-675.6	-16,089.4	-1,851.5		-11,029.1	4,974.1	-655.1	-17,537.7	-2,000.1	4,170.0	-10,917.8	5,099.6
<b>Services</b>	<b>-102.9</b>	<b>2,925.2</b>	<b>-122.4</b>		<b>713.2</b>	<b>-324.6</b>	<b>-186.3</b>	<b>2,403.5</b>	<b>-182.6</b>	<b>439.9</b>	<b>742.7</b>	<b>-494.4</b>
Credit	131.2	5,132.0	467.6		3,201.7	2,103.1	78.5	5,067.5	487.0	3.8	3,408.1	2,180.5
Transportation	1.8	2,269.7	69.5		800.8	225.1	2.6	2,131.6	77.0	0.0	897.6	168.2
Travel	2.3	880.6	293.6		1,880.4	938.7	4.1	810.7	303.7	0.8	2,010.1	964.8
Other Services	127.1	1,981.7	100.7		520.4	939.2	71.8	2,125.2	106.3	3.0	500.4	1,047.5
Debit	-234.1	-2,206.9	-589.9		-2,488.5	2,427.6	-264.8	-2,664.0	-669.6	241.1	-2,665.4	2,674.9
Transportation	-154.2	-1,109.2	-383.6		-1,130.7	1,200.3	-162.0	-1,516.4	-408.7	201.2	-1,155.3	1,148.7
Travel	-34.5	-233.2	-79.1		-1,033.9	207.7	-38.4	-205.7	-83.8	38.0	-1,101.6	188.7
Other Services	-45.4	-864.5	-127.3		-323.9	1,019.6	-64.4	-941.8	-177.1	1.9	-408.4	1,337.5
<b>Income</b>	<b>1.8</b>	<b>-622.6</b>	<b>-114.4</b>		<b>-705.7</b>	<b>-629.8</b>	<b>-6.9</b>	<b>-638.4</b>	<b>-156.0</b>	<b>15.5</b>	<b>-650.8</b>	<b>-563.7</b>
Credit	14.0	310.8	15.7		130.1	-12.3	14.0	285.8	16.2	2.4	118.4	28.1
Compensation of employees	12.8	0.0	8.4		30.2	9.1	9.8	0.0	8.7	2.0	31.9	1.7
Direct Investment Income	0.0	293.0	3.8		0.0	-45.8	0.0	272.5	4.0	0.0	0.0	0.6
Portfolio Investment Income	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
Other Investment Income	1.2	17.8	3.5		99.9	8.8	4.2	13.3	3.5	0.2	86.5	2.5
Debit	-12.2	-933.4	-130.1		-835.8	617.5	-20.9	-924.2	-172.2	13.1	-769.2	591.7
Compensation of employees	-2.8	0.0	-66.7		-67.9	160.1	-4.0	0.0	-70.8	2.4	-49.1	108.4
Direct Investment Income	0.0	-540.8	0.0		-617.0	343.8	-12.9	-274.9	-21.9	3.0	-541.4	347.6
Portfolio Investment Income	0.0	-176.8	0.0		-2.7	46.9	-314.3	0.0	0.1	-2.8	43.2	
Other Investment Income	-9.4	-215.7	-63.4		-148.2	66.7	-4.0	-335.0	-79.5	7.6	-175.9	92.5
			0.0									
<b>Current transfers</b>	<b>432.5</b>	<b>3,075.9</b>	<b>847.8</b>		<b>775.7</b>	<b>1,256.7</b>	<b>332.0</b>	<b>3,525.8</b>	<b>683.3</b>		<b>477.3</b>	<b>1,266.9</b>
Credit	448.4	3,122.6	924.2		837.5	1,464.2	352.7	3,728.9	767.5		535.4	1,460.3
Government	304.1	165.4	688.4		485.8	208.8	157.6	107.9	525.4		177.8	207.3
Other sectors	144.3	2,957.2	235.7		351.7	1,255.4	195.1	3,621.0	242.0		357.6	1,253.0
Debit	-15.9	-46.7	-76.4		-61.8	207.5	-20.7	-203.1	-84.2		-58.2	193.4
Government	0.0	-30.5	-22.0		0.0	0.0	0.0	-32.1	-22.0		-9.0	0.0
Other sectors	-15.9	-16.2	-54.3		-61.8	207.5	-20.7	-171.0	-62.1		-49.1	193.4
			0.0					0.0				
<b>Capital account</b>	<b>103.9</b>	<b>158.4</b>	<b>234.5</b>		<b>712.8</b>	<b>80.0</b>	<b>81.8</b>	<b>275.3</b>	<b>337.1</b>	<b>-220.3</b>	<b>504.1</b>	<b>94.7</b>
Credit	114.5	158.4	234.5		712.8	80.0	88.4	275.3	337.1		504.1	94.7
Capital transfers	114.5	158.4	234.5		712.8	80.0	88.4	275.3	337.1	224.5	504.1	94.7
Government	114.5	158.4	234.5		649.2	80.0	88.0	275.3	337.1	224.5	439.9	94.7
Other sectors	0.0	0.0	0.0		63.6	0.0	0.4	0.0	0.0	0.0	64.2	0.0
Acquisitions/disposals of nonproduced nonfinancial assets	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Debit	0.0	0.0	0.0		0.0	0.0	-6.6	0.0	0.0		0.0	0.0
Capital transfers	-10.6	0.0	0.0		0.0	0.0	-6.6	0.0	0.0	4.2	0.0	0.0
Government	-9.8	0.0	0.0		0.0	0.0	-5.2	0.0	0.0	0.0	0.0	0.0
Other sectors	-0.8	0.0	0.0		0.0	0.0	-1.4	0.0	0.0	4.2	0.0	0.0
<b>Financial account</b>	<b>146.5</b>	<b>5,181.4</b>	<b>538.7</b>		<b>5,021.6</b>	<b>0.0</b>	<b>32.1</b>	<b>7,009.4</b>	<b>529.9</b>	<b>1.7</b>	<b>4,156.1</b>	<b>0.0</b>
Direct investment	6.7	920.2	150.0		2,087.3	-1,143.2	32.1	1,045.0	403.1		2,049.3	-1,031.5
Direct Investment abroad	0.0	-198.6	0.0		0.0	-47.2	0.0	-325.5	0.0		0.0	27.0
Direct investment in reporting economy	0.0	1,118.8	150.0		2,087.3	1,096.0	32.1	1,370.5	403.1		2,049.3	1,058.6
Portfolio investment	0.0	270.5	13.5		4.6	14.5	0.0	3,716.9	1.8		11.6	-33.1
Assets	0.0	-38.1	0.0		-3.2	194.3	0.0	-55.4	0.0		-2.4	147.9
Liabilities	0.0	308.6	13.5		7.8	179.8	0.0	3,772.2	1.8		14.0	181.1
Financial derivatives, net	0.0	0.0	0.0		0.0	-1.7	0.0	0.0	0.0		0.0	-2.6
Other investment	151.3	3,990.7	375.2		-183.6	458.8	262.9	2,247.5	125.0		25.1	-457.8
Assets	-45.8	-653.4	-17.2		-184.3	458.8	-18.6	14.7	-12.9		26.2	-457.8
Trade credits	-40.2	-146.5	0.0		0.0	0.0	-19.8	-18.2	0.0		0.0	0.0
Loans	0.0	0.0	0.0		0.1	21.1	0.0	0.0	0.0		24.5	-11.5
Currency and deposits	-5.6	-465.0	-17.2		-184.3	437.7	1.2	80.4	-12.9		1.6	-446.4
Other assets	0.0	-41.8	0.0		-0.2	0.0	0.0	-47.5	0.0		0.0	0.0
Liabilities	197.2	4,644.0	392.4		2,341.7	690.6	281.5	2,232.9	137.9		1,417.0	300.0
Trade credits	177.0	17.1	0.0		0.8	-19.1	213.8	10.1	0.0		-1.0	-17.3
Loans	1.0	694.0	392.4		2,154.7	645.2	30.2	-813.3	137.9		1,402.0	272.5
Currency and deposits	19.2	497.7	0.0		186.3	60.4	37.5	664.3	0.0		16.0	44.2
Other liabilities	0.0	3,435.3	0.0		0.0	0.0	0.0	2,371.7	0.0		0.0	0.0
Net errors and omission	2.3	-128.8	-7.2		-250.8	630.6	4.4	169.4	-25.1		135.9	462.0
<b>Overall Balance</b>	<b>11.5</b>	<b>-368.8</b>	<b>228.5</b>		<b>495.7</b>	<b>-229.7</b>	<b>-1.7</b>	<b>-1,454.0</b>	<b>-90.4</b>		<b>-233.8</b>	<b>-215.9</b>
Reserve assets and related items	-11.5	368.8	-228.5		-495.7	229.7	1.7	1,454.0	90.4	-521.3	233.8	215.9

Source: Partner States

**Table 3.5a cont'd: Annual BOP, million US dollars**

Balance of Payments Transactions	2015						2016					
	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda
<b>Current account</b>	-360.9	-4,324.9	-1,098.3	-591.5	-3,358.8	-1,671.3	-339.6	-3,385.0	-1,349.5	-215.7	-2,664.7	-830.8
<b>Goods</b>	-461.7	-9,580.4	-1,233.8	185.2	-4,195.2	-2,288.2	-402.5	-7,665.7	-1,306.5	15.1	-3,513.9	-1,597.1
Exports	117.5	5,982.3	683.7	2,428.7	5,647.9	2,667.2	124.7	5,747.3	726.6	1,469.0	4,949.7	2,921.2
Imports	-579.2	-15,562.7	-1,917.4	-2,243.5	-9,843.1	4,955.4	527.2	-13,413.1	2,033.2	-1,453.8	-8,463.6	4,518.3
<b>Services</b>	-166.8	2,328.9	-194.3	-1,053.5	1,053.9	-316.9	-141.8	1,432.7	-260.1	-439.7	1,422.9	-111.1
Credit	57.4	4,497.3	720.4	97.0	3,748.4	2,061.5	72.9	4,165.1	807.8	60.1	3,599.3	1,915.2
Transportation	2.5	1,814.4	95.4	4.6	1,015.6	137.5	2.2	1,550.6	91.6	0.5	1,053.6	142.6
Travel	2.1	724.0	317.8	17.2	2,230.6	1,036.9	1.9	823.7	363.0	22.9	2,131.6	1,101.7
Other Services	52.8	1,958.9	307.2	15.2	502.2	887.0	68.8	1,790.8	353.1	36.7	414.1	670.9
Debit	-224.2	-2,168.4	-914.8	1,150.5	-2,694.5	2,378.3	214.7	-2,732.4	1,067.9	331.4	-2,176.4	2,026.3
Transportation	-139.5	-1,063.1	-476.8	732.2	-1,076.9	1,133.5	123.6	-972.2	399.6	313.0	-893.7	1,015.1
Travel	-28.5	-217.5	-96.4	26.8	-1,220.0	185.6	27.7	-144.5	321.1	10.4	-922.3	208.5
Other Services	-56.2	-887.8	-341.6	27.5	-397.5	1,059.1	63.4	-1,615.8	347.2	8.0	-360.4	802.8
<b>Income</b>	-2.3	-542.9	-192.5	-319.4	-697.4	-434.1	-0.8	1,822.6	-307.1	-173.3	-955.0	-607.1
Credit	13.9	273.0	11.5	15.5	108.7	32.2	11.0	718.2	9.3	17.2	98.5	23.9
Compensation of employees	12.9	0.0	6.0	12.2	24.1	0.3	10.6	0.0	5.2	12.3	31.0	0.5
Direct Investment Income	0.0	257.3	3.6	3.0	0.0	0.3	0.3	640.7	3.8	4.0	67.6	0.2
Portfolio Investment Income	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Investment Income	0.9	15.6	1.8	0.1	84.6	3.6	0.1	11.6	0.4	0.9	0.0	2.7
Debit	-16.2	-815.8	-204.0	334.8	-806.1	466.3	11.8	1,104.4	316.4	190.5	-1,053.6	631.0
Compensation of employees	-4.5	0.0	-72.7	4.5	-28.9	127.1	4.4	0.0	74.1	6.7	-46.1	168.2
Direct Investment Income	-5.6	-235.8	-46.2	330.2	-576.4	229.4	7.4	-540.5	126.2	181.5	-625.2	334.0
Portfolio Investment Income	-0.1	-111.9	-0.6	0.0	-2.7	35.0	0.0	-46.3	1.0	0.0	0.0	38.2
Other Investment Income	-5.9	-468.1	-84.5	0.1	-198.1	74.9	0.0	-517.7	115.1	2.4	-379.9	90.6
<b>Current transfers</b>	270.0	3,432.1	522.3		479.9	1,367.9	205.5	3,234.2	524.2		381.5	1,484.5
Credit	299.0	3,495.7	601.3		559.7	1,519.0	236.7	3,285.3	612.4		452.7	1,665.6
Government	108.5	75.2	391.5		194.4	234.3	34.7	51.3	365.7		81.1	194.4
Other sectors	190.5	3,420.5	209.9		365.3	1,284.7	202.0	3,234.0	246.7		371.6	1,471.2
Debit	-29.0	-63.6	-79.0		-79.8	151.2	31.2	-51.1	88.2		-71.2	181.1
Government	-0.1	-28.6	-21.4		-9.2	0.0	0.1	-33.2	21.8		0.0	0.0
Other sectors	-29.0	-35.1	-57.6		-70.6	151.2	31.1	-17.9	66.4		0.0	181.1
<b>Capital account</b>	54.0	256.9	299.9	74.6	434.0	108.1	70.3	205.7	190.0	88.9	446.2	139.0
Credit	55.9	256.9	299.9		434.0	108.1	72.1	205.7	190.0		446.2	139.0
Capital transfers	55.9	256.9	299.9		76.8	434.0	108.1	72.1	205.7	190.0	88.9	446.2
Government	55.6	256.9	299.9		43.8	370.0	108.1	71.9	205.7	190.0	78.9	383.0
Other sectors	0.2	0.0	0.0		32.9	64.0	0.0	0.2	0.0	0.0	10.1	63.2
Acquisitions/disposals of nonproduced nonfinancial assets	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Debit	-1.9	0.0	0.0		0.0	0.0	1.8	0.0	0.0		0.0	0.0
Capital transfers	-1.9	0.0	0.0		2.2	0.0	0.0	1.8	0.0	0.0	7.5	0.0
Government	-1.4	0.0	0.0		2.2	0.0	0.0	1.3	0.0	0.0	7.5	0.0
Other sectors	-0.4	0.0	0.0		0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0
<b>Financial account</b>	300.8	5,070.1	795.0	1.2	3,573.1	0.0	-211.0	4,435.2	-1,004.6	-5.9	-1,745.4	0.0
Direct investment	48.0	1,087.7	319.8		1,960.6	-737.4	-0.1	523.9	-218.5		-864.0	-625.6
Direct Investment abroad	-0.1	-398.2	-3.5		0.0	0.3	0.0	-157.4	47.8		0.0	0.2
Direct investment in reporting economy	48.2	1,485.8	323.2		1,960.6	737.7	0.1	681.3	266.3		864.0	625.7
Portfolio investment	0.0	-156.5	6.8		27.6	212.1	0.0	-349.0	-4.9		5.0	66.7
Assets	0.0	-190.7	0.0		3.8	164.8	0.0	-423.0	-1.3		0.0	122.4
Liabilities	0.0	34.2	-6.8		23.8	-47.2	0.0	74.0	3.6		0.0	55.7
Financial derivatives, net	0.0	0.0	0.0		0.0	-5.0	0.0	4.6	0.0		-1.4	
Other investment	84.4	4,139.0	468.5		1,584.8	528.2	-210.9	4,255.7	-781.2		-886.4	253.3
Assets	-19.8	-486.1	73.0		-283.9	528.2	9.7	176.0	19.4		-129.1	253.3
Trade credits	-15.3	-22.2	-32.8		0.0	0.0	59.0	-0.7	-32.8		0.0	0.0
Loans	0.0	0.0	0.0		-186.9	8.8	0.0	-35.8	0.0		-95.8	-27.4
Currency and deposits	-4.5	-416.4	105.8		-97.1	519.4	-49.3	244.5	52.3		-33.3	280.7
Other assets	0.0	-47.4	0.0		0.0	0.0	0.0	-31.8	0.0		0.0	0.0
Liabilities	104.2	4,625.0	395.5		1,868.8	874.2	220.6	4,079.7	800.6		757.2	788.2
Trade credits	116.1	15.9	0.0		-0.1	8.2	268.1	-12.8	8.6		0.2	9.2
Loans	-13.3	1,665.1	395.5		1,966.3	762.3	-42.5	1,983.4	792.0		826.3	802.9
Currency and deposits	1.4	479.0	0.0		-97.5	106.8	-6.1	-319.0	0.0		-69.3	-25.1
Other liabilities	0.0	2,465.0	0.0		0.0	0.0	1.1	2,428.1	0.0		0.0	0.0
Net errors and omission	6.1	-1,255.8	-25.1		-847.4	300.1	-22.3	-1,117.7	144.8		778.7	-84.4
<b>Overall Balance</b>	-168.3	253.7	28.5		-199.1	386.8	36.0	-129.0	-10.0		-305.5	-318.9
Reserve assets and related items	168.3	-253.7	-28.5		199.1	-386.8	-36.0	129.0	-10.0		305.5	318.9

Source: Partner States

**Table 3.5a cont'd: Annual BOP, million US dollars**

Balance of Payments Transactions	2017						2018					
	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda
<b>Current account</b>	<b>-373.3</b>	<b>-4,868.4</b>	<b>-689.7</b>	<b>281.7</b>	<b>-1,813.9</b>	<b>-1,482.0</b>	<b>-362.2</b>	<b>-4,361.6</b>	<b>-745.8</b>	<b>-315.6</b>	<b>-1,890.3</b>	<b>-2,578.8</b>
<b>Goods</b>	<b>-475.2</b>	<b>-10,201.8</b>	<b>-829.2</b>	<b>821.5</b>	<b>-3,027.8</b>	<b>-1,714.4</b>	<b>-495.9</b>	<b>-10,236.5</b>	<b>-915.0</b>	<b>893.3</b>	<b>-3,794.0</b>	<b>-2,458.1</b>
Exports	172.6	5,792.2	1,050.2	2,179.4	4,523.9	3,449.9	180.2	6,104.9	1,125.8		4,379.6	3,641.6
Imports	647.8	-15,994.0	1,879.4	-1,357.9	-7,551.7	5,164.3	676.1	-16,341.4	2,040.9		-7,752.0	6,099.7
<b>Services</b>	<b>-139.2</b>	<b>1,555.5</b>	<b>-158.6</b>	<b>-363.1</b>	<b>1,792.0</b>	<b>-407.4</b>	<b>-123.9</b>	<b>1,596.3</b>	<b>-185.8</b>		<b>1,883.4</b>	<b>-587.3</b>
Credit	98.5	4,647.5	930.3	195.5	3,831.9	1,648.6	105.3	5,477.4	916.8		4,014.7	1,958.2
Transportation	1.9	1,622.9	204.1	9.7	1,137.4	165.3	2.2	1,958.8	183.3		1,222.1	191.4
Travel	3.0	915.8	369.6	16.1	2,250.3	940.9	3.9	1,072.3	374.9		2,449.4	1,026.8
Other Services	93.6	2,108.8	356.6	44.4	444.2	542.4	99.2	2,446.3	358.5		343.2	740.0
Debit	237.7	-3,092.0	1,088.9	558.6	<b>-2,039.9</b>	2,055.9	229.2	-3,881.1	1,102.6		<b>-2,131.2</b>	2,545.5
Transportation	154.9	-1,031.5	465.0	285.9	-795.7	1,192.3	160.6	-1,395.8	491.2		-839.1	1,418.8
Travel	24.0	-262.0	349.6	7.3	-807.3	214.0	22.8	-228.6	345.2		-738.1	186.7
Other Services	58.8	-1,798.5	274.3	26.1	-436.9	649.7	45.8	-2,256.6	266.2		-554.1	940.0
<b>Income</b>	<b>-0.3</b>	<b>1,864.8</b>	<b>-298.3</b>	<b>-58.8</b>	<b>-980.1</b>	<b>-851.9</b>	<b>6.2</b>	<b>2,167.2</b>	<b>-301.9</b>		<b>-869.9</b>	<b>-1,116.5</b>
Credit	13.4	595.0	20.0		125.3	41.1	16.8	719.6	18.6		155.9	43.5
Compensation of employees	13.3	0.0	7.7	63.8	39.3	0.4	15.3	0.0	7.1		47.4	0.2
Direct Investment Income	0.1	489.8	4.0	182.4	86.1	0.3	1.5	550.0	4.2		108.5	0.3
Portfolio Investment Income	0.0	0.0	3.4	0.0	0.0	0.0	0.0	0.0	0.9		0.0	0.0
Other Investment Income	0.0	7.5	4.9	0.1	0.0	3.7	0.0	7.9	6.3		7.0	
Debit	13.7	1,269.9	318.3		-1,105.4	893.0	10.6	1,447.6	320.5		-1,025.8	1,160.0
Compensation of employees	4.6	0.0	77.1	9.9	-45.0	156.9	3.8	0.0	91.3		-37.6	191.2
Direct Investment Income	8.9	-498.9	132.3	290.8	<b>-700.0</b>	561.9	6.9	-534.4	87.4		<b>-683.7</b>	760.5
Portfolio Investment Income	0.0	-49.3	0.8	4.3	0.0	49.6	0.0	-45.6	0.8		0.0	75.7
Other Investment Income	0.2	-721.7	108.1	0.0	-358.0	124.6	-0.1	-867.7	141.0		-302.1	132.5
<b>Current transfers</b>	<b>241.4</b>	<b>4,452.8</b>	<b>596.4</b>		402.0	<b>1,491.7</b>	<b>251.5</b>	<b>5,006.7</b>	<b>657.0</b>		468.5	<b>1,583.1</b>
Credit	267.4	4,508.7	695.1		485.2	1,679.5	283.7	5,052.6	752.1		535.8	1,774.2
Government	46.9	121.3	409.5		121.8	159.3	31.9	55.1	382.1		170.3	132.8
Other sectors	220.5	4,387.4	285.6		363.4	1,520.3	251.8	4,997.5	370.0		365.5	1,641.3
Debit	26.0	-56.0	98.7		-83.2	187.8	32.3	-45.9	95.1		<b>-67.3</b>	191.0
Government	2.1	-35.8	33.9		0.0	0.0	0.0	-35.2	36.2		0.0	0.0
Other sectors	23.9	-20.2	64.9		0.0	187.8	32.3	-10.7	58.9		0.0	191.0
					0.0						0.0	
<b>Capital account</b>	<b>168.2</b>	<b>184.2</b>	<b>189.7</b>	<b>116.5</b>	376.8	<b>122.3</b>	<b>118.3</b>	<b>262.5</b>	<b>244.5</b>		221.2	<b>95.2</b>
<b>Credit</b>	169.4	184.2	189.7		376.8	122.3	118.8	262.5	244.5		221.2	95.2
Capital transfers	169.4	184.2	189.7	117.4	376.8	122.3	118.8	262.5	244.5		221.2	95.2
Government	168.9	184.2	189.7	96.0	313.6	122.3	118.5	262.5	244.5		157.4	95.2
Other sectors	0.5	0.0	0.0	21.4	63.2	0.0	0.3	0.0	0.0		63.8	0.0
Acquisitions/disposals of nonproduced nonfinancial assets	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0
<b>Debit</b>	1.2	0.0	0.0		<b>0.0</b>	0.0	0.5	0.0	0.0		0.0	0.0
Capital transfers	1.2	0.0	0.0	0.9	0.0	0.0	0.5	0.0	0.0		0.0	0.0
Government	0.3	0.0	0.0	0.7	0.0	0.0	0.1	0.0	0.0		0.0	0.0
Other sectors	0.9	0.0	0.0	0.3	0.0	0.0	0.4	0.0	0.0		0.0	0.0
<b>Financial account</b>	<b>-200.0</b>	<b>5,286.0</b>	<b>-586.2</b>	<b>-40.6</b>	-2,154.9	<b>0.0</b>	<b>-203.6</b>	<b>6,565.0</b>	<b>-646.8</b>		-1,741.3	<b>0.0</b>
Direct investment	-0.3	1,018.8	-254.4		-937.7	-802.4	-1.0	1,461.5	-283.6		-1,056.0	-1,336.8
Direct Investment abroad	0.0	-256.6	15.7		0.0	0.3	0.0	-164.4	18.0		0.0	0.3
Direct investment in reporting economy	0.3	1,275.4	270.1		937.7	802.7	1.0	1,625.9	301.6		1,056.0	1,337.1
Portfolio investment	0.0	-788.9	74.1		-2.9	442.4	0.0	624.7	12.9		0.7	97.2
Assets	0.0	-665.2	74.8		0.0	219.9	0.0	-1,081.3	17.9		0.0	165.2
Liabilities	0.0	-123.6	0.7		0.0	-222.6	0.0	1,706.0	5.0		0.0	68.0
Financial derivatives, net	0.0	-0.2	0.0		0.0	-1.1	0.0	2.2	0.0		0.0	-3.1
Other investment	-199.7	5,056.3	-405.8		-1,214.2	-46.4	-202.6	4,476.6	-376.1		-686.0	385.6
Assets	94.6	-276.1	-33.4		-117.8	-46.4	62.4	-1,018.6	126.1		363.3	385.6
Trade credits	82.7	-0.7	0.0		0.0	0.0	67.5	-14.0	0.0		0.0	0.0
Loans	0.0	88.1	0.0		-34.5	94.9	0.0	27.0	0.0		35.2	-10.6
Currency and deposits	11.9	-299.2	-33.4		-83.4	-141.3	-5.1	-972.1	126.1		328.0	396.2
Other assets	0.0	-64.3	0.0		0.1	0.0	0.0	-59.6	0.0		0.0	0.0
Liabilities	294.3	5,332.4	372.5		1,096.5	1,006.8	265.0	5,495.3	502.3		1,049.3	915.1
Trade credits	283.2	-19.8	0.6		9.7	3.1	264.0	-16.5	4.3		21.4	32.0
Loans	-11.5	2,679.0	371.3		<b>1,103.9</b>	1,020.4	-12.5	2,169.7	552.6		<b>990.3</b>	811.8
Currency and deposits	12.3	-56.9	0.0		-17.1	-20.1	13.3	182.5	0.0		37.6	28.8
Other liabilities	10.3	2,730.1	0.6		<b>0.0</b>	0.0	0.2	3,159.5	-54.6		<b>0.0</b>	0.0
Net errors and omission	-16.4	-765.8	6.4		951.9	430.8	-10.3	-1,416.9	-12.2		-856.2	424.5
<b>Overall Balance</b>	<b>-11.3</b>	<b>163.6</b>	<b>92.6</b>		1,669.6	<b>-485.5</b>	<b>30.0</b>	<b>-1,044.2</b>	<b>133.3</b>		-784.0	<b>287.0</b>
Reserve assets and related items	11.3	-163.6	92.6	0.0	1,669.6	485.5	-30.0	1,044.2	133.3		-784.0	-287.0

Source: Partner States

**Table 3.5b: Total trade by EAC Partner States, million US dollars**

	Burundi		Kenya		Rwanda		South Sudan		Tanzania		Uganda	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
1991			1,185.07	1,924.30			-	-	351.99	1,390.87	195.49	451.85
1992			1,082.15	1,835.32			-	-	410.62	1,300.65	168.45	428.49
1993			1,268.36	1,743.59			-	-	437.03	1,282.85	195.73	429.10
1994			1,526.61	2,051.33			-	-	520.36	1,307.41	463.52	686.47
1995	104.03	232.97	1,893.75	3,018.84			-	-	679.15	1,340.95	576.56	1,047.65
1996	37.57	123.31	2,070.05	2,950.72			-	-	785.21	1,211.10	710.76	863.24
1997	87.32	122.75	1,921.65	3,042.11	69.78	349.91	-	-	701.58	1,142.48	594.63	894.37
1998	63.95	156.94	1,957.68	3,195.29	64.14	238.33	-	-	634.04	1,559.26	536.75	1,093.33
1999	54.96	117.66	1,556.71	2,621.64	62.01	233.92	-	-	618.75	1,652.94	488.84	994.20
2000	48.51	146.07	1,766.31	3,249.27	69.04	216.14	-	-	734.88	1,520.38	401.64	958.18
2001	38.46	138.61	1,878.61	3,692.67	93.55	236.73	-	-	805.38	1,653.75	451.76	1,006.37
2002	30.61	128.37	2,150.18	3,273.35	67.36	285.30	-	-	886.77	1,598.67	467.61	1,073.75
2003	37.17	155.30	2,411.88	3,711.50	63.03	363.89	-	-	1,131.40	1,958.82	534.11	1,375.11
2004	48.11	174.50	2,704.85	4,604.51	98.10	450.86	-	-	1,400.42	2,420.72	665.09	1,726.24
2005	65.91	289.77	3,447.06	5,864.94	124.98	583.00	-	-	1,571.28	3,043.47	812.86	2,054.14
2006	59.75	441.42	3,481.19	7,232.77	36.51	124.30	-	-	2,000.12	3,864.10	962.19	2,557.31
2007	56.86	309.16	4,080.02	8,988.98	45.03	200.60	-	-	2,007.00	5,919.02	1,336.67	3,495.39
2008	69.65	402.96	5,054.16	11,291.59	399.99	1,076.02	-	-	3,119.30	6,907.80	2,532.00	4,603.97
2009	68.42	402.26	4,462.48	10,188.45	211.88	1,161.88	-	-	2,982.45	6,531.22	2,366.16	4,339.62
2010	101.23	508.83	5,172.01	11,954.68	237.80	1,255.29	-	-	3,976.79	8,070.36	2,146.94	4,730.83
2011	123.98	755.59	5,755.58	14,817.78	418.32	1,359.75	-	-	4,771.62	11,184.25	2,514.91	5,684.78
2012	134.70	751.53	6,126.19	16,261.53	508.77	1,838.55	-	-	5,361.41	11,715.73	2,811.24	6,095.83
2013	189.65	911.93	5,832.41	16,410.46	620.21	2,189.51	-	-	5,174.70	12,525.40	2,829.02	5,871.16
2014	131.25	765.58	6,110.36	18,406.28	614.14	2,479.66	-	-	5,732.05	12,752.04	2,676.56	6,139.34
2015	178.94	885.41	5,918.25	16,068.25	599.05	2,574.16	13.00	576.20	7,840.89	10,545.48	2,666.13	5,592.39
2016	219.16	1,039.59	5,695.00	14,105.36	610.88	2,605.04	15.65	402.00	4,950.00	9,300.70	2,901.55	4,894.33
2017	258.53	1,307.19	5,745.38	16,687.22	949.57	2,947.77	17.88	462.50	4,524.00	8,298.82	3,450.68	5,676.57
2018	321.28	1,414.69	6,050.42	17,375.74	1,018.76	2,974.15	3.36	457.10	4,438.50	8,982.17	3,633.93	6,789.42

Source: Partner States

<sup>(1)</sup> series revised for Burundi since 1995

**Table 3.5c: Intra-EAC trade, million US dollars**

Country	Partner State	Flow	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Burundi	Kenya	Export	1.5	0.4	1.5	14.7	3.0	7.7	1.2	2.3	2.5	3.6	4.2
		Import	30.3	23.3	31.0	45.7	45.4	189.9	52.9	56.6	47.8	42.5	39.2
		Balance	(28.8)	(22.9)	(29.5)	(31.0)	(42.4)	(182.2)	(51.7)	(54.3)	(45.3)	(38.9)	(35.0)
	Rwanda	Export	3.5	3.1	8.6	4.7	4.3	8.4	7.2	5.5	5.2	2.4	5.4
		Import	3.1	2.6	2.5	6.9	10.7	15.6	9.3	7.2	12.6	7.3	4.5
		Balance	0.4	0.5	6.1	(2.1)	(6.4)	(7.2)	(2.1)	(1.7)	(7.4)	(4.9)	0.9
	South Sudan	Export											
		Import											
		Balance											
	Uganda	Export	1.6	1.9	2.2	4.3	7.5	4.9	3.8	4.0	3.5	4.2	4.4
		Import	34.5	69.1	28.9	53.4	42.7	43.6	36.2	40.4	45.3	42.4	40.8
		Balance	(32.9)	(67.2)	(26.7)	(49.1)	(35.2)	(38.7)	(32.5)	(36.4)	(41.8)	(38.2)	(36.3)
	Tanzania	Export	0.0	0.6	0.3	0.6	1.3	11.5	2.2	2.0	1.1	1.3	2.5
		Import	16.8	34.1	27.0	161.2	48.5	97.3	65.5	56.4	51.6	58.8	49.8
		Balance	(16.8)	(33.5)	(26.7)	(160.5)	(47.2)	(85.7)	(63.3)	(54.4)	(50.4)	(57.5)	(47.3)
	Total EAC	Export	6.6	6.0	12.6	24.4	16.0	32.6	14.3	13.9	12.3	11.5	16.6
		Import	84.7	129.1	89.4	267.1	147.2	346.3	163.9	160.7	157.2	151.0	134.3
		Balance	(78.1)	(123.1)	(76.8)	(242.7)	(131.2)	(313.8)	(149.6)	(146.8)	(144.9)	(139.5)	(117.8)
Kenya	Burundi	Export	30.3	59.3	68.9	66.5	62.8	65.0	89.3	67.2	71.3	71.4	65.1
		Import	1.5	1.2	1.8	5.3	3.7	0.6	0.3	2.3	0.7	0.6	0.7
		Balance	28.8	58.1	67.1	61.2	59.1	64.4	88.9	64.9	70.7	70.8	64.4
	Rwanda	Export	129.4	123.0	133.0	152.7	191.1	156.8	164.2	182.8	172.4	165.6	176.1
		Import	0.4	3.1	5.4	4.8	9.7	11.7	8.1	8.0	7.6	16.3	11.7
		Balance	129.1	119.9	127.5	147.9	181.3	145.1	156.1	174.8	164.8	149.3	164.4
	South Sudan	Export				212.5	193.7	225.5	173.8	160.8	162.0	127.9	
		Import				0.2	0.2	13.8	0.1	0.1	0.2	0.2	
		Balance				212.4	193.4	211.7	173.7	160.8	161.8	127.8	
	Tanzania	Export	422.4	388.2	419.2	470.1	544.6	470.2	485.9	342.9	342.8	275.8	293.7
		Import	105.0	100.8	133.1	176.5	170.4	135.5	208.9	172.2	126.2	166.1	175.9
		Balance	317.4	287.4	286.0	293.6	374.2	334.8	277.1	170.7	216.6	109.7	117.8
	Uganda	Export	611.2	596.6	657.6	855.4	797.9	758.9	691.3	698.5	612.4	597.8	610.8
		Import	75.5	57.1	116.4	116.4	181.3	186.8	199.6	227.0	189.9	406.6	488.0
		Balance	535.8	539.5	541.2	739.0	616.7	572.2	491.7	471.5	422.5	191.2	122.8
	Total EAC	Export	1,193.4	1,167.2	1,278.7	1,544.7	1,808.9	1,644.6	1,656.2	1,465.2	1,359.8	1,272.5	1,273.6
		Import	182.3	162.2	256.8	302.9	365.2	334.8	430.7	409.6	324.4	589.8	676.4
		Balance	1,011.0	1,005.1	1,021.8	1,241.8	1,443.7	1,309.8	1,225.5	1,055.6	1,035.4	682.8	597.2
Rwanda	Burundi	Export	6.5	5.6	5.0	8.5	13.6	21.5	19.6	17.6	5.5	3.0	6.5
		Import	6.4	5.3	1.8	3.6	10.9	6.6	6.5	14.0	36.2	22.2	22.5
		Balance	0.1	0.3	3.1	4.9	2.7	14.9	13.1	3.6	(30.7)	(19.3)	(16.0)
	Kenya	Export	127.0	31.9	39.0	63.8	95.6	90.8	103.9	90.7	160.2	158.5	164.3
		Import	146.9	190.1	122.3	118.4	135.3	121.5	165.1	165.7	100.4	20.4	12.0
		Balance	(19.9)	(158.2)	(83.2)	(54.6)	(39.7)	(30.7)	(61.2)	(75.0)	59.8	138.2	152.3
	South Sudan	Export								0.0	0.0		
		Import								1.2	0.7	2.9	
		Balance	-	-	-	-	-	-	-	(1.2)	(0.7)	(2.9)	
	Tanzania	Export	1.2	4.0	4.3	1.5	165.7	2.3	6.5	1.9	96.0	106.2	134.7
		Import	53.4	76.2	64.6	73.8	77.0	81.0	84.4	81.7	6.1	2.3	2.1
		Balance	(52.3)	(72.1)	(60.3)	(72.2)	88.8	(78.7)	(77.9)	(79.8)	89.9	103.9	132.6
	Uganda	Export	7.1	6.5	6.9	7.3	68.6	7.9	12.1	10.0	204.4	210.9	243.6
		Import	176.9	164.9	152.1	189.1	224.7	204.0	290.2	257.8	14.7	39.1	50.2
		Balance	(169.7)	(158.4)	(145.2)	(181.8)	(156.1)	(196.1)	(278.1)	(247.8)	189.7	171.8	193.4
	Total EAC	Export	141.8	48.1	55.2	81.2	343.5	122.5	142.2	120.2	466.2	478.6	549.1
		Import	383.7	436.5	340.7	384.9	447.8	413.2	546.2	519.1	158.6	84.6	89.7
		Balance	(241.9)	(388.4)	(285.5)	(303.8)	(104.3)	(290.7)	(404.1)	(398.9)	307.6	393.9	459.4

**Table 3.5c cont'd: Intra-EAC trade, million US dollars**

Country	Partner State	Flow	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
South Sudan	Burundi	Export											
		Import											
		Balance											
	Kenya	Export							0.1	0.2	0.2	0.2	
		Import							175.0	169.0	162.0	96.9	
		Balance							(174.9)	(168.8)	(161.8)	(96.7)	
	Rwanda	Export							12.1	12.1	12.1	-	
		Import							8.5	1.4	0.6	4.3	
		Balance							3.6	10.7	11.5	(4.3)	
	Tanzania	Export							-	0.9	-	-	
		Import							0.1	-	-	0.2	
		Balance							(0.1)	0.9	-	(0.2)	
	Uganda	Export							0.8	2.5	5.6	3.2	
		Import							392.6	239.6	299.9	355.8	
		Balance							(391.8)	(237.1)	(294.3)	(352.6)	
	Total EAC	Export	-	-	-	-	-	-	-	13.0	15.7	17.9	3.4
		Import	-	-	-	-	-	-	-	576.2	410.0	462.5	457.2
		Balance	-	-	-	-	-	-	-	(563.2)	(394.4)	(444.6)	(453.8)
Tanzania	Burundi	Export	15.0	25.1	37.1	39.8	46.2	65.7	43.3	41.3	52.1	50.8	49.0
		Import	0.4	0.3	0.6	0.8	3.9	1.7	0.6	1.3	0.8	0.2	1.0
		Balance	14.6	24.8	36.5	39.1	42.3	64.0	42.7	40.0	51.3	50.6	48.0
	Kenya	Export	188.6	192.9	210.5	221.9	333.4	863.4	448.1	852.7	313.8	291.5	461.6
		Import	198.0	304.5	275.6	339.2	564.2	335.6	657.9	259.8	267.7	201.3	247.5
		Balance	(9.4)	(111.6)	(65.1)	(117.4)	(230.8)	527.8	(209.8)	592.9	46.1	90.2	214.1
	Rwanda	Export	19.8	16.4	86.2	101.0	73.9	112.1	36.0	41.9	6.5	60.5	81.1
		Import	-	0.0	1.4	1.6	2.1	1.7	3.2	1.1	1.1	1.3	1.3
		Balance	19.8	16.4	84.8	99.4	71.8	110.4	32.8	40.8	5.4	59.2	79.8
	South Sudan	Export											1.3
		Import											2.1
		Balance	-	-	-	-	-	-	-	-	-	-	(0.8)
	Uganda	Export	36.5	89.1	60.4	54.1	66.3	78.8	73.7	56.4	58.2	27.5	63.6
		Import	6.6	12.1	17.9	36.4	108.3	58.0	48.2	27.1	30.7	34.1	52.7
		Balance	29.9	76.9	42.5	17.7	(42.1)	20.8	25.5	29.3	27.5	(6.6)	11.0
	Total EAC	Export	259.9	323.5	394.2	416.8	519.8	1,120.0	601.0	992.3	430.6	430.3	656.6
		Import	205.0	316.9	295.5	378.0	678.6	397.0	709.9	289.3	300.3	236.9	304.6
		Balance	54.9	6.5	98.7	38.8	(158.8)	723.0	(108.9)	703.0	130.3	193.4	352.0
Uganda	Burundi	Export	46.7	63.9	59.1	54.1	61.3	63.9	58.4	48.1	45.1	43.0	40.7
		Import	0.9	0.5	0.9	2.2	1.5	0.5	4.1	3.4	1.3	1.1	5.4
		Balance	45.8	63.4	58.2	51.9	59.9	63.4	54.3	44.8	43.8	41.9	35.3
	Kenya	Export	267.0	260.2	281.7	296.0	334.0	384.1	390.3	523.4	483.2	693.8	730.1
		Import	461.4	446.5	473.1	657.3	608.9	589.0	608.8	619.3	542.8	519.3	559.3
		Balance	(194.4)	(186.3)	(191.4)	(361.3)	(274.9)	(204.9)	(218.5)	(95.8)	(59.5)	174.6	170.8
	Rwanda	Export	192.2	171.2	181.8	228.6	264.2	244.2	269.9	259.3	226.7	220.6	261.1
		Import	2.9	3.4	6.6	9.5	8.4	9.9	13.1	10.5	12.6	13.0	17.9
		Balance	189.3	167.8	175.1	219.0	255.8	234.2	256.8	248.8	214.1	207.6	243.2
	South Sudan	Export	135.1	453.5	196.9	-	132.8	306.3	399.8	343.8	281.2	347.7	406.1
		Import	-	-	-	-	2.6	5.8	5.3	3.1	5.1	7.9	6.4
		Balance	135.1	453.5	196.9	-	130.3	300.4	394.4	340.7	276.1	339.8	399.7
	Tanzania	Export	76.3	93.3	90.9	71.1	101.5	90.7	79.3	79.0	112.6	100.4	93.2
		Import	48.2	38.2	50.1	40.3	51.8	47.3	83.4	73.6	72.7	110.9	262.4
		Balance	28.1	55.1	40.8	30.7	49.7	43.5	(4.1)	5.4	40.0	(10.5)	(169.2)
	Total EAC	Export	717.4	1,042.0	810.3	649.7	893.9	1,089.1	1,197.7	1,253.7	1,148.9	1,405.5	1,531.2
		Import	513.4	488.5	530.7	709.4	673.2	652.5	714.8	709.9	634.4	652.2	851.4
		Balance	204.0	553.5	279.6	(59.6)	220.7	436.6	482.9	543.8	514.5	753.3	679.8

**Source:** Partner States

(1) series revised for Uganda since 2006 to include informal trade

**Source:** Partner States

### **3.6 Tourism**

This sub- section presents data on the number of tourists and their total expenditure, number of game reserves and national parks.

Total tourist arrivals to Kenya, Tanzania and Rwanda increased by 14.0, 13.5 and 11.2 percent, respectively in 2018.

**Table 3.6a: Tourism indicators**

Indicator	Partner State	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Foreign visitors/tourists, number '000	Burundi	183	195	228	261	258	241	207	700	777	
	Kenya	1,490	1,609	1,823	1,711	1,520	1,672	1,460	1,666	1,778	2,028
	Rwanda	651	666	908	1,075	1,137	1,220	-	2,436	2,308	2,566
	South Sudan								3,178		
	Tanzania	714	783	868	930	1,136	1,302	1,125	1,284	1,327	1,506
	Uganda	807	946	1,151	1,197	1,206	1,266	1,303	1,323	1,402	
<b>East Africa</b>		<b>3,845</b>	<b>4,200</b>	<b>4,978</b>	<b>5,174</b>	<b>5,257</b>	<b>5,700</b>	<b>4,095</b>	<b>10,587</b>	<b>7,593</b>	<b>6,100</b>
Hotel beds, number '000	Burundi	1	1	1	1	1	4	4	296	581	
	Kenya	17,125	17,162	17,420	18,850	18,292	19,877	20,187	21,259	22,987	26,501
	Rwanda	3,030	3,468	4,526	4,941	5,621	5,981	-			
	South Sudan										
	Tanzania	58,167	-	-	-	58,316	59,594	109,236	126,016	128,460	128,460
	Uganda	-	-	-	-	-	-	-			
<b>East Africa</b>		<b>78,323</b>	<b>20,630</b>	<b>21,947</b>	<b>23,792</b>	<b>82,230</b>	<b>85,456</b>	<b>129,427</b>	<b>147,571</b>	<b>152,029</b>	<b>154,961</b>
Hotel rooms, number '000	Burundi	1	1	1	1	1	4	4	309	569	
	Kenya	10,335	10,190	10,552	11,530	11,430	12,403	12,380	13,557	16,691	18,327
	Rwanda	1,533	1,752	2,300.0	2,489	2,847	3,030	-			
	South Sudan										
	Tanzania	32,315	-	-	-		48,922	-			
	Uganda	-	-	-	-	-	-	-			
<b>East Africa</b>		<b>44,184</b>	<b>11,943</b>	<b>12,853</b>	<b>14,020</b>	<b>14,278</b>	<b>64,359</b>	<b>12,384</b>	<b>13,866</b>	<b>17,260</b>	<b>18,327</b>
National parks, number	Burundi	3	3	3	3	3	3	3	3	3	3
	Kenya	27	27	27	27	27	27	27	27	27	27
	Rwanda	3	3	3	3	3	3	3			
	South Sudan	6	6	6	6	6	6	6	6	6	6
	Tanzania	15	15	15	15	15	15	16	16	16	16
	Uganda	12	12	12	12	12	12	12	12	12	
<b>East Africa</b>		<b>66</b>	<b>66</b>	<b>66</b>	<b>66</b>	<b>66</b>	<b>66</b>	<b>67</b>	<b>64</b>	<b>64</b>	<b>52</b>
Game reserves, number	Burundi	11	11	11	11	11	11	-			
	Kenya	34	34	34	34	34	34	34	34	34	34
	Rwanda	1	1	1	1	1	1	1			
	South Sudan										
	Tanzania	17	17	17	17	17	17	28	28	28	28
	Uganda	3	3	3	3	3	3	3	3	3	
<b>East Africa</b>		<b>66</b>	<b>65</b>	<b>65</b>	<b>62</b>						
Tourist expenditure, US million dollars	Burundi	2	2	2	2	2	2	-			
	Kenya	806	929	1,102	1,136	1,092	991	862	982	1,159	1,554
	Rwanda	175	200	252	282	293	305	-			
	South Sudan										
	Tanzania	1,163	1,255	1,353	1,373	1,806	1,853	1,901	2,132	2,200	2,433
	Uganda	564	662	805	834	979	1,039	1,069	1,154	1,453	
<b>East Africa</b>		<b>2,710</b>	<b>3,048</b>	<b>3,514</b>	<b>3,627</b>	<b>4,172</b>	<b>4,190</b>	<b>3,832</b>	<b>4,268</b>	<b>4,812</b>	<b>3,987</b>

Source: EAC Partner States

### 3.7 Transport

This sub-section presents transport statistics, with a focus on access to road, air, rail, inland water ways and maritime transport in EAC Partner States.

#### 3.7.1 Road, Air, Rail, and Water Transport

There has been an increase in the number of international passengers in Kenya with (12.4 percent) from 2017 to 2018 while Tanzania and Burundi with (9.4 percent) and (8.7 percent) Uganda show a slight decline of 2.7 percent in the same period.

On road Transport, Kenya reported a slight increase on the number of accidents with (15.5 percent) from 2017 to 2018, while Uganda and Tanzania reported a decline in accidents by 3.3 percent and 33.8 percent respectively (See table 3.7b).

**Table 3.7a: Access to road transport facilities/services, motorized transport by type, number**

Motor Type	Partner State	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Trucks	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	60,365	67,668	72,915	80,736	90,306	100,987	142,036	151,668	159,128	165,642
	Rwanda	3,319	3,595	3,134	-	-	-	-	6,049	6,881	-
	South Sudan										
	Tanzania	59,066	60,496	66,352	72,445	79,476	89,592	95,402	99,045	102,951	109,271
	Uganda	33,425	-	-	-	-	-	-	-	-	-
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-
Private Vehicles	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	323,106	383,799	424,466	485,258	567,408	651,953	847,745	906,358	973,056	1,047,855
	Rwanda	38,454	41,124	47,189	-	-	-	-	33,080	35,062	-
	South Sudan										
	Tanzania	599,796	450,673	505,484	560,674	638,234	746,741	818,175	876,233	924,567	983,167
	Uganda	163,176	-	-	-	-	-	-	-	-	-
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-
Passenger Vehicles	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	47,819	52,683	54,796	56,502	58,799	61,222	100,984	103,268	104,799	106,676
	Rwanda	5,125	5,380	5,634	-	-	-	-	3,764	-	-
	South Sudan										
	Tanzania	273,377	302,847	340,748	378,228	434,738	511,359	562,355	605,036	640,108	681,277
	Uganda	63,789	-	-	-	-	-	-	-	-	-
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-
3 wheelers	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	4,583	6,104	8,244	10,089	13,192	17,519	22,294	26,109	31,276	37,533
	Rwanda	-	-	-	-	-	-	-	73	73	-
	South Sudan										
	Tanzania	4,531	6,478	11,676	19,032	32,506	55,149	63,478	70,504	79,196	90,153
	Uganda	-	-	-	-	-	-	-	-	-	-
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-
Motorcycles	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	188,428	305,694	305,694	305,694	430,752	853,670	993,090	1,116,629	1,308,230	1,497,224
	Rwanda	33,121	38,521	49,349	-	-	-	-	93,866	101,694	-
	South Sudan										
	Tanzania	207,460	322,280	447,693	554,456	687,080	862,277	1,026,709	1,193,482	1,325,226	1,440,505
	Uganda	292,263	-	-	-	-	-	-	-	-	-
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-

Source: EAC Partner States

**Table 3.7b: Access to road transport indicators**

Indicator	Partner State	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Volume of cargo (tonnes)	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	-	-	-	-	-	-	-	-	-	-
	Rwanda	1,108,254	-	-	-	-	-	-	-	-	-
	South Sudan										
	Tanzania	-	-	-	-	-	-	-	-	-	-
	Uganda	-	-	-	-	-	-	-	-	-	-
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-
Road to Population ratio	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	0.00158	0.00162	0.00158	0.00153	0.00152	0.00374	0.00365	0.00356	0.00346	0.00338
	Rwanda	-	0.14	-	-	-	-	-	-	-	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	0.0023	0.0022	0.0020	0.0020	0.0019	0.00189	0.00300	0.003086	0.0028460	-
	Uganda	-	-	-	-	-	-	-	-	-	-
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-
Length of Paved road (Km)	Burundi	1,250	1,438	1,438	-	-	-	-	-	-	-
	Kenya	9,280	9,280	9,280	9,280	11,230	11,278	14,312	13,034	17,034	18,655
	Rwanda	1,184	1,217	1,217	-	-	-	-	1,355	1,376	-
	South Sudan				193	193	193	193	193	193	193
	Tanzania	6,578	6,578	7,148	8,317	8,340	8,793	9,989	10,601	10,870	10,069
	Uganda	2,989	3,112	3,264	3,317	3,490	3,565	3,919	4,207	4,404	4,784
	<b>East Africa</b>	<b>21,281</b>	<b>21,625</b>	<b>22,347</b>	-	-	-	-	-	-	-
Length of Unpaved road (Km)	Burundi	5,809	5,621	5,621	-	-	-	-	-	-	-
	Kenya	53,070	53,070	53,070	53,150	52,410	149,690	147,112	148,418	144,418	142,797
	Rwanda	1,672	1,639	1,639	-	-	-	-	1,444	1,373	-
	South Sudan	2,410	2,410	2,410	2,410	2,410	2,410	2,410	2,410	2,410	2,410
	Tanzania	80,946	80,946	79,324	80,325	79,230	78,871	133,958	142,000	134,335	-
	Uganda	17,011	16,888	16,736	17,683	17,510	16,979	16,625	16,338	16,140	15,917
	<b>East Africa</b>	<b>160,918</b>	<b>160,574</b>	<b>158,800</b>	-	-	-	-	-	-	-
Primary Roads (Km)	Burundi	2,087	2,087	2,087	-	-	-	-	-	-	-
	Kenya	14,300				7,857	7,857	21,446	21,446	21,446	21,445
	Rwanda	-	2,940	-	-	-	-	-	-	-	-
	South Sudan							-	-	-	-
	Tanzania	87,524	87,524	52,581	-	-	-	-	-	-	-
	Uganda	-	-	-	-	-	-	-	-	-	-
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-
Reported Road accidents (number)	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	12,369	9,771	8,193	6,917	6,205	5,672	5,310	5,296	4,452	5,144
	Rwanda	2,766	4,884	4,403	-	-	-	-	3,367	-	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	22,748	24,665	23,986	23,578	23,842	15,420	8,777	10,297	6,022	3,988
	Uganda	22,699	22,461	22,272	19,861	18,368	18,686	18,495	14,474	13,244	12,805
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-

Note: uganda Roads under local government are not included

Source: EAC Partner States

**Table 3.7c: Access to air transport indicators**

Indicator	Partner State	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Movement (number)	Burundi	5,655	6,427	6,189	7,263	6,830	6,235	5,466	-	-	-
	Kenya	204,000	211,234	266,000	299,656	295,694	307,126	305,021	344,571	354,176	377,584
	Rwanda	12,216	14,766	19,283	20,335	21,294	22,106	-	22,716	19,258	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	167,610	181,240	206,334	222,430	230,458	229,963	225,103	234,557	234,879	235,102
	Uganda	21,619	23,320	24,506	30,259	30,364	26,886	27,650	28,347	29,323	32,383
	<b>East Africa</b>	<b>411,100</b>	<b>436,987</b>	<b>522,312</b>	-	-	-	-	-	-	-
Volume of cargo (tonnes)	Burundi	2,775	3,524	2,822	3,633	2,567	2,933	2,612	-	-	-
	Kenya	281,087	246,957	304,130	295,054	261,716	279,381	263,038	249,489	290,772	358,749
	Rwanda	6,418	6,148	5,721	6,593	7,389	7,906	-	6,911	8,493	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	27,236	28,861	34,456	32,411	29,672	-	-	24,030	25,665	23,375
	Uganda	52,643	49,097	48,635	55,907	55,706	54,856	56,465	59,556	69,306	63,353
	<b>East Africa</b>	<b>370,159</b>	<b>334,587</b>	<b>395,764</b>	<b>393,598</b>	<b>357,050</b>	-	-	-	-	-

Source: EAC Partner States

**Table 3.7d: Access to air transport, number of passengers ('000)**

Indicator	Partner State	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
International	Burundi	183	195	228	261	258	241	207	-	208	226
	Kenya	5,086	5,553	5,889	5,850	5,183	5,744	5,573	5,772	6,121	6,879
	Rwanda	242	279	324	397	444	446	-	688	871	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	1,262	1,385	1,617	1,761	1,860	1,976	2,004	2,226	2,227	2,437
	Uganda	929	1,023	1,086	1,239	1,344	1,427	1,506	1,532	1,626	1,670
	<b>East Africa</b>	<b>7,702</b>	<b>8,436</b>	<b>9,144</b>	<b>9,507</b>	<b>9,089</b>	<b>9,834</b>	-	-	-	-
Domestic	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	2,183	2,325	2,833	2,734	2,604	3,138	3,421	4,020	3,997	4,873
	Rwanda	6	9	21	28	26	21	-	21	19	0
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	1,492	1,729	1,989	2,297	2,764	2,898	2,846	2,734	2,808	2,905
	Uganda	18	12	10	14	25	23	14	14	19	27
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-
Transit	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	1,160	1,272	1,479	1,457	1,368	1,305	1,396	1,218	1,251	1,403
	Rwanda	20	26	32	63	91	103	-	-	-	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	227	261	320	373	399	402	368	410	526	553
	Uganda	49	76	72	90	95	95	130	-	-	-
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-

Source: EAC Partner States

**Table 3.7e: Access to air transport, number of operators**

Indicator	Partner State	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
International	Burundi	4	4	4	6	6	5	-	5	5	5
	Kenya	-	26	26	26	26	26	26	26	26	26
	Rwanda	5	6	8	-	7	7	-	-	-	-
	South Sudan			4	4	4	4	4	4	5	5
	Tanzania	22	9	25	22	29	32	29	19	19	19
	Uganda	18	21	22	21	25	26	25	-	-	-
	<b>East Africa</b>	-	<b>66</b>	<b>89</b>	-	-	-	-	-	-	-
Domestic	Burundi	1	1	1	1	1	1	-	-	-	-
	Kenya	-	7	7	7	7	7	7	7	7	7
	Rwanda	2	2	2	2	2	2	-	-	-	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	33	39	44	43	45	40	32	29	25	25
	Uganda	2	2	2	2	2	2	-	-	-	-
	<b>East Africa</b>	-	<b>51</b>	<b>56</b>	<b>55</b>	<b>57</b>	<b>52</b>	-	-	-	-

Source: EAC Partner States

**Table 3.7f: Access to air transport, number of airports and aerodromes**

Indicator	Partner State	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Airports	Burundi	1	1	1	1	1	1	1	1	1	1
	Kenya	4	4	4	4	4	4	4	4	4	4
	Rwanda	2	2	2	2	2	2	-	2	2	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	3	3	3	3	3	3	3	3	3	3
	Uganda	1	1	1	1	1	1	1	-	-	-
	<b>East Africa</b>	<b>11</b>	<b>11</b>	<b>11</b>	<b>11</b>	<b>11</b>	<b>11</b>	-	-	-	-
Aerodromes	Burundi	1	1	1	1	1	1	1	1	1	1
	Kenya	-	-	-	-	-	-	-	-	-	-
	Rwanda	3	3	3	3	3	3	-	-	-	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	59	59	59	59	59	59	59	59	59	59
	Uganda	54	54	54	54	54	54	54	-	-	-
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-

Source: EAC Partner States

**Table 3.7g: Access to rail transport facilities/services**

Indicator	Partner State	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Stations (number)	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	172	172	172	172	172	172	172	172	172	172
	Rwanda	-	-	-	-	-	-	-	-	-	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	216	216	216	216	216	216	216	216	216	216
	Uganda	-	-	-	-	-	-	-	-	-	-
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-
Passengers (number '000)	Burundi	-	-	-	-	-	-	-	-	-	-
	Uganda	-	-	-	-	-	-	-	-	-	-
	Kenya	8,861	3,411	6,004	4,077	4,016	3,845	2,359	2,186	3,096	4,489
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	1,540	1,057	1,306	1,291	1,195	831	843	931	1,050	-
	Rwanda	-	-	-	-	-	-	-	-	-	-
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-
Volume of cargo ('000 tonnes)	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	1,532	1,572	1,596	1,394	1,214	1,509	1,591	1,430	1,196	3,594
	Rwanda	-	-	-	-	-	-	-	-	-	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	836	779	801	537	372	398	673	337	341	625
	Uganda	460	645	680	536	473	683	819	482	284	101
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-
Volume of rail transported goods per locomotive/Wagon Ferry ('000 tonnes)	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	-	-	-	-	-	-	-	-	-	-
	Rwanda	-	-	-	-	-	-	-	-	-	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	0.2	0.2	3.2	2.4	2.5	2.5	-	-	-	-
	Uganda	-	-	-	691.0	762.0	807.5	781.9	-	-	-
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-
Share of rail transport to GDP (percent)	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.1
	Rwanda	-	-	-	-	-	-	-	-	-	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	0.1	0.05	0.001	0.10	0.11	0.10	0.07	0.07	0.09	0.08
	Uganda	0.02	0.05	0.05	0.04	0.04	0.04	0.04	-	-	-
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-

Source: EAC Partner States

**Table 3.7h: Access to water transport facilities/services**

Indicator	Partner State	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Total number of ports	Burundi	5	5	5	5	5	5	5	5	5	5
	Kenya	2	2	2	2	2	2	2	2	2	2
	Rwanda	-	-	-	-	-	-	-	-	-	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	22	22	22	22	22	22	22	22	22	22
	Uganda	-	-	-	-	-	-	-	-	-	-
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-
Main ports-along the coast	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	1	1	1	1	1	1	1	1	1	1
	Rwanda	-	-	-	-	-	-	-	-	-	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	3	3	3	3	3	3	3	3	3	3
	Uganda	-	-	-	-	-	-	-	-	-	-
	<b>East Africa</b>	4	4	4	4	4	-	-	-	-	-
Main ports-along the lakes	Burundi	1	1	1	1	1	1	1	1	1	1
	Kenya	1	1	1	1	1	1	1	1	1	1
	Rwanda	-	-	-	-	-	-	-	-	-	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	3	3	3	3	3	3	3	3	3	3
	Uganda	-	-	-	-	-	-	-	-	-	-
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-
Small ports-along the coast	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	-	-	-	-	-	-	-	-	-	-
	Rwanda	-	-	-	-	-	-	-	-	-	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	5	5	5	5	5	5	5	5	5	5
	Uganda	-	-	-	-	-	-	-	-	-	-
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-
Small ports-along the lakes	Burundi	4	4	4	4	4	4	4	4	4	4
	Kenya	-	-	-	-	-	-	-	-	-	-
	Rwanda	-	-	-	-	-	-	-	-	-	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	11	11	11	11	11	11	11	11	11	11
	Uganda	-	-	-	-	-	-	-	-	-	-
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-
Volume of cargo (tonnes)	Burundi	173	280	206	199	107	140	82	-	-	-
	Kenya	19,062	18,977	19,553	21,920	22,307	24,875	26,732	27,384	30,345	30,923
	Rwanda	-	-	-	-	-	-	-	-	-	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	123,279	78,639	63,682	124,319	91,788	87,236	38,356	24,333	20,933	30,165
	Uganda	-	-	-	-	-	-	-	-	-	-
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-
Passengers (number)	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	-	-	-	-	-	-	-	-	-	-
	Rwanda	-	-	-	-	-	-	-	-	-	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	474,272	328,234	297,763	217,799	279,987	314,627	132,019	75,008	68,144	105,165
	Uganda	-	-	-	-	-	-	-	-	-	-
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-
Operating vessels (number)	Burundi	2	2	2	2	2	2	2	-	-	-
	Kenya	3	3	3	3	3	3	3	3	3	3
	Rwanda	-	-	-	-	-	-	-	-	-	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	15	15	15	15	15	15	15	15	15	15
	Uganda	-	-	-	-	-	-	-	-	-	-
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-

Source: EAC Partner States

**Table 3.7i: Access to maritime transport facilities/services**

Indicator	Partner State	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Ship Calls (number)	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	1,748	1,579	1,684	1,763	1,768	1,832	1,694	1,607	1,767	1,605
	Rwanda	-	-	-	-	-	-	-	-	-	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	1,361	1,228	1,716	1,750	2,163	2,335	1,701	1,884	1,865	1,957
	Uganda	-	-	-	-	-	-	-	-	-	-
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-
Volume of Cargo (tonnes)	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	19,062	18,977	19,953	21,920	22,307	24,875	26,732	27,384	30,345	30,923
	Rwanda	-	-	-	-	-	-	-	-	-	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	8,606	9,361	11,260	11,746	14,087	15,583	15,510	14,632	14,625	15,048
	Uganda	-	-	-	-	-	-	-	-	-	-
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-
Volume of Oil (L <sup>3</sup> /hr)	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	-	-	-	-	896	896	896	896	896	896
	Rwanda	-	-	-	-	-	-	-	-	-	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	2,690	3,270	3,270	3,270	3,270	3,543	5,323	5,114	5,094	5,901
	Uganda	-	-	-	-	-	-	-	-	-	-
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-
Volume of Gas (M <sup>3</sup> /hr)	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	-	-	-	-	-	-	-	-	-	-
	Rwanda	-	-	-	-	-	-	-	-	-	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	-	-	-	-	-	-	-	-	-	-
	Uganda	-	-	-	-	-	-	-	-	-	-
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-
Pipeline Length (Km)	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	899	896	896	896	896	896	896	896	896	896
	Rwanda	-	-	-	-	-	-	-	-	-	-
	South Sudan	242	242	242	242	242	242	242	242	242	242
	Tanzania	-	-	-	-	-	-	-	-	-	-
	Uganda	-	-	-	-	-	-	-	-	-	-
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-

Source: EAC Partner States

### 3.7.2 Post and Courier Services

**Table 3.7j: Access to posts and courier services**

Indicators	Unit	2013						2014					
		Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda
Post offices	Number	113	622	-	-	380	154	119	622	-	-	343	154
Courier Service providers	Number	-	707	-	-	47	28	-	2,048	-	-	26	24
Average Post office area covered	No. Per 6000 Sq.km	-	6	-	-	3	-	-	6	-	-	3	-
Density per Post office	No. per '000 pple	-	66	-	-	116	-	-	69	-	-	130	-
Private letter boxes	Number per 1000 p'ple	-	26	-	-	4	2	-	26	-	-	4	-
Volume of mail traffic		-	74,554	-	-	2,170	-	68,000	-	-	-	1,899	
Domestic correspondence	No. in '000	-	69,455	-	-	24,936	887	-	63,000	-	-	16,380	810
International	No. in '000	-	5,099	-	-	1,282	-	5,000	-	-	-	1,089	
incoming	No. in '000	-	-	-	-	7,510	721	-	-	-	-	7,113	734
outgoing	No. in '000	-	-	-	-	7,116	561	-	-	-	-	5,280	354
Letter post	Million	-	-	-	-	-	-	-	-	-	-	15	-
Financial services	Number		6	-	-	4	3	-	6	-	-	4	-

Source: EAC Partner States

**Table 3.7j cont'd: Access to posts and courier services**

Indicators	Unit	2015						2016					
		Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda
Post offices	Number	-	623	-	-	323	154	-	623	-	-	323	154
Courier Service providers	Number	-	2,117	-	-	36	-	-	976	-	-	33	-
Average Post office area covered	No. Per 6000 Sq.km	-	6	-	-	3	-	-	6	-	-	3	-
Density per Post office	No. per '000 pple	-	-	-	-	149	-	-	-	-	-	168	-
Private letter boxes	Number per 1000 p'ple	-	26	-	-	4	-	-	26	-	-	3	-
Volume of mail traffic		-	73,000	-	-	-	-	-	70,771	-	-	-	-
· Domestic correspondence	No. in '000	-	67,000	-	-	10,461	-	-	63,592	-	-	8,051	-
· International	No. in '000	-	6,000	-	-	-	-	-	7,179	-	-	-	-
incoming	No. in '000	-	-	-	-	5,343	-	-	-	-	-	2,934	-
outgoing	No. in '000	-	-	-	-	4,267	-	-	-	-	-	4,409	-
Letter post	Million	-	-	-	-	10	-	-	-	-	-	-	4
Financial services	Number	-	-	-	-	-	4	-	-	-	-	-	4

Source: EAC Partner States

**Table 3.7j cont'd: Access to posts and courier services**

Indicators	Unit	2017						2018					
		Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda
Post offices	Number	-	639	-	-	286	154	-	592	-	-	286	154
Courier Service providers	Number	-	997	-	-	35	-	-	1,027	-	-	28	-
Average Post office area covered	No. Per 6000 Sq.km	-	6	-	-	3	-	-	6	-	-	3	-
Density per Post office	No. per '000 pple	-	-	-	-	208	-	-	-	-	-	214	-
Private letter boxes	Number per 1000 p'ple	-	26	-	-	3	-	-	26	-	-	3	-
Volume of mail traffic		-	61,607	-	-	-	-	-	73,425	-	-	-	-
· Domestic correspondence	No. in '000	-	53,279	-	-	5,423	-	-	56,467	-	-	8,884	-
· International	No. in '000	-	8,328	-	-	-	-	-	16,958	-	-	-	-
incoming	No. in '000	-	-	-	-	1,415	-	-	-	-	-	1,968	-
outgoing	No. in '000	-	-	-	-	1,844	-	-	-	-	-	3,834	-
Letter post	Million	-	-	-	-	-	5	-	-	-	-	-	9
Financial services	Number	-	-	-	-	-	4	-	-	-	-	-	4

### ***3.8 Communication Services***

The access and use of Information and Communication Technology (ICT) is essential for the development of the EAC region, both from an economic and social viewpoint. ICT is growing at a fast rate in region but statistical indicators to measure this development are not adequate. The main ICT indicators currently available on a regular basis are related to fixed telephones, mobile subscriptions, and the number of radio and TV stations. With the exception of public payphones which have somewhat stagnated, all other available indicators point to sustained growth in the sector across the EAC region. (Table 3.8a)

**Table 3.8a: Access to communication services**

Indicator	Partner State	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Tele density for fixed lines (No.Per 1000 pple)	Burundi	-	-	-	2	2	2	-	-	-	-
	Kenya	13	11	10	9	10	8	-	-	-	-
	Rwanda	3	4	4	4	4	5	-	1	1	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	4	4	4	4	4	3	3	3	2	2
	Uganda	8	11	15	10	8	9	9	-	-	-
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-
	Burundi	-	-	-	246	-	-	-	-	-	-
Mobile phone penetration (No.Per 1000 pple)	Kenya	449	521	640	748	749	782	853	859	919	1,035
	Rwanda	280	360	416	531	630	700	-	772	745	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	423	494	587	605	617	724	813	786	760	803
	Uganda	318	422	534	507	544	588	569	-	-	-
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-
	Burundi	-	-	-	-	-	-	-	-	-	-
	<b>Kenya</b>	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Public pay phones (No.Per 1000 pple)	Rwanda	0.9	1.0	-	-	-	-	-	-	-	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	-	-	-	-	-	-	-	-	-	-
	Uganda	-	-	-	-	-	-	-	-	-	-
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-
	Burundi	-	-	-	248	-	-	-	-	-	-
	Kenya	18	12	7	6	5	8	-	-	-	-
	Rwanda	3	4	-	-	-	-	-	-	-	-
Telephones per 1000 persons	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	427	498	590	609	596	716	807	789	763	805
	Uganda	311	410	521	488	519	565	590	-	-	-
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-
	Burundi	-	-	-	-	-	-	-	-	-	-
	<b>Kenya</b>	45	52	64	75	75	78	85	86	92	103
	Rwanda	95	96	97	98	99	100	-	-	-	-
	<b>South Sudan</b>	-	-	-	-	-	-	-	-	-	-
Percentage of population covered by mobile cellular networks	Tanzania	43	50	59	61	59	72	81	80	78	81
	Uganda	30	40	-	-	-	59	57	-	-	-
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-
	Burundi	-	-	-	17,394	-	-	-	-	-	-
	<b>Kenya</b>	248,000	235,000	188,000	75,000	57,000	48,000	85,000	72,400	69,600	21,520
	Rwanda	-	39,664	38,901	44,363	45,338	49,612	-	13,403	12,810	-
	<b>South Sudan</b>	-	-	-	-	-	-	-	-	-	-
	Tanzania	172,922	174,511	161,063	176,367	164,999	151,274	142,819	129,597	127,094	124,238
Fixed telephone subscribers (number)	Uganda	233,533	327,114	464,849	314,956	272,844	324,000	328,000	-	-	-
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-
	Burundi	-	-	-	-	-	-	-	-	-	-
	<b>Kenya</b>	19,365	24,969	26,981	30,433	31,309	33,633	37,716	38,982	42,815	49,502
	Rwanda	2,249	3,549	4,446	5,691	6,689	7,747	-	8,922	8,819	-
	<b>South Sudan</b>	-	-	-	-	-	-	-	-	-	-
	Tanzania	17,469	20,984	25,666	27,219	27,443	31,863	39,666	40,044	39,954	43,497
	Uganda	9,384	12,828	16,697	16,356	18,068	20,366	20,220	-	-	-
Mobile telephone subscribers ('000 number)	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-
	Burundi	-	-	-	2,247	2,536	-	-	-	-	-
	<b>Kenya</b>	19,365	24,969	26,981	30,433	31,309	33,633	37,716	38,982	42,815	49,502
	Rwanda	2,249	3,549	4,446	5,691	6,689	7,747	-	8,922	8,819	-
	<b>South Sudan</b>	-	-	-	-	-	-	-	-	-	-
	Tanzania	17,469	20,984	25,666	27,219	27,443	31,863	39,666	40,044	39,954	43,497
	Uganda	9,384	12,828	16,697	16,356	18,068	20,366	20,220	-	-	-
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-
Internet hosts per 1000 persons	Burundi	-	-	-	-	-	-	-	-	-	-
	<b>Kenya</b>	41	80	161	209	315	383	542	588	716	955
	Rwanda	-	-	-	-	-	-	-	-	-	-
	<b>South Sudan</b>	-	-	-	-	-	-	-	-	-	-
	Tanzania	104	115	119	168	202	302	354	390	438	427
	Uganda	-	-	-	-	-	-	-	-	-	-
	<b>East Africa</b>	-	-	-	-	-	-	-	-	-	-
	Burundi	14	14	14	22	22	26	-	-	-	-
Radio stations	<b>Kenya</b>	-	107	116	124	130	135	139	173	176	178
	Rwanda	24	25	12	14	23	37	-	-	-	-
	<b>South Sudan</b>	-	-	-	-	-	-	-	-	-	-
	Tanzania	59	60	73	86	93	98	106	148	156	158
	Uganda	228	277	263	251	253	253	-	-	-	-
	<b>East Africa</b>	325	483	478	497	521	549	-	-	-	-
	Burundi	4	4	4	5	5	8	-	-	-	-
	<b>Kenya</b>	-	14	14	14	14	50	62	63	89	120
Television stations	Rwanda	1	1	1	1	2	5	-	-	-	-
	<b>South Sudan</b>	-	-	-	-	-	-	-	-	-	-
	Tanzania	27	27	28	28	44	46	46	46	48	51
	Uganda	55	55	64	73	72	72	-	-	-	-
	<b>East Africa</b>	87	101	111	121	137	181	-	-	-	-

Source: EAC Partner States

## **4. PRODUCTION STATISTICS**

The section presents indicators on agriculture and livestock production, energy, mineral exploration, manufacturing and industrial production, and construction & quarrying.

### ***4.1 Agricultural and Livestock Production***

The section presents indicators on agriculture and livestock production, energy, mineral exploration, manufacturing and industrial production, and construction & quarrying.

#### ***4.1.1 Crop Production***

Land area under tea increased by less than 15.5 percent in 2018 for all Partner States except Uganda and Tanzania where it increased by 43.0 and 29.7 percent respectively.

All Partner States recorded significant declines in coffee production in 2018 except Burundi and Kenya which report an increase of 64.8 and 7.0 percent respectively. In contrast, production of tea rose in all Partner States. The estimated production for all partner states is 681,000 tonnes in 2018.

#### ***4.1.2 Agri-Products Retail Prices***

Generally, the average retail market prices for maize flour, rice and beans were as follows; maize flour declined by 9.0 percent from 0.79 to 0.72 dollars, beans reduced by 3.0 percent from 1.03 to 1.01 dollars, chicken remained at the same price of 4.58 dollars, while prices of beef increased by 6.0 percent from 3.49 to 3.69 dollars, goat meat increased by 6.0 percent from 4.21 to 4.46 dollars in 2018, rice increased by 3.0 percent from 1.02 to 1.06 dollars in 2018 (see Table 4.1C).

Table 4.1a: Land area coverage for selected crops, '000 hectares

Crops	Partner States/Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Coffee	Burundi	74.0	74.0	74.0	74.0	74.0	74.0	74.0	-	-	-
	Kenya	121.0	121.0	116.0	110.0	109.8	110.0	113.5	114.0	114.7	115.6
	Rwanda	28.0	28.0	37.4	42.0	52.0	55.0	35.5	37.7	38.7	35.0
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	245.9	223.5	116.5	127.3	233.0	233.2	221.76	218.97	231.44	145.46
	Uganda	-	-	-	-	-	-	-	-	-	-
Tea	Burundi	9.0	9.0	9.0	9.0	9.0	9.2	-	-	-	-
	Kenya	158.4	171.9	187.8	190.6	198.6	203.0	209.4	218.5	232.7	236.2
	Rwanda	14.0	18.0	19.2	21.0	22.0	25.3	26.3	26.9	27.2	27.2
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	12.3	11.4	8.6	3.8	21.0	21.3	22.5	22.5	22.7	22.7
	Uganda	25.0	26.0	28.7	29.3	32.5	33.8	-	-	-	-
Sugar cane	Burundi	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.3	3.1
	Kenya	154.2	157.6	179.5	204.0	214.0	211.3	223.6	220.8	191.2	202.4
	Rwanda	3.6	4.0	na	-	-	-	-	11.0	na	na
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	52.1	52.9	57.1	56.7	58.5	61.8	44.0	42.2	43.8	-
	Uganda	-	-	-	-	-	-	-	-	-	-
Cotton	Burundi	4.0	3.0	2.0	3.0	3.0	3.0	3.0	3.0	2.6	-
	Kenya	40.0	25.0	43.0	40.0	19.0	-	-	-	-	-
	Rwanda	na									
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	519.4	421.2	226.5	487.4	450.0	447.0	450.0	418.4	662.2	747.7
	Uganda	101.2	68.0	81.0	121.5	74.9	60.7	68.8	-	-	-
Tobacco	Burundi	0.5	0.5	0.5	-	-	-	-	-	-	-
	Kenya	-	-	-	-	-	-	-	-	-	-
	Rwanda	na									
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	55.2	78.9	168.5	118.3	76.7	88.8	77.5	54.2	47.6	48.3
	Uganda	-	-	-	-	-	-	-	-	-	-
Sisal	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	-	-	-	-	-	-	-	-	-	-
	Rwanda	na									
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	53.8	59.9	56.1	58.1	35.3	46.6	48.9	35.2	41.7	66.6
	Uganda	-	-	-	-	-	-	-	-	-	-
<b>EAST AFRICA</b>		<b>1,674.5</b>	<b>1,556.8</b>	<b>1,414.4</b>	<b>1,698.9</b>	<b>1,686.3</b>	<b>1,687.0</b>	<b>1,630.9</b>	<b>1,426.5</b>	<b>1,659.8</b>	<b>1,650.3</b>

Source: Partner States

Table 4.1b: Production for selected crops, '000 Tonnes

Crops	Partner States/Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Coffee	Burundi	16	31	19	24	31	19	22	18	22	36
	Kenya	54	42	36	50	40	50	42	46	39	41
	Rwanda	16	19	16	20	18	16	22	22	22	22
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	62	40	61	66	71	49	42	61	48	43
	Uganda	196	167	191	186	233	220	229	243	302	284
<b>EAST AFRICA</b>		<b>344</b>	<b>299</b>	<b>324</b>	<b>346</b>	<b>393</b>	<b>354</b>	<b>356</b>	<b>390</b>	<b>433</b>	<b>426</b>
Tea	Burundi	32	38	41	42	43	49	51	49	45	51
	Kenya	314	399	378	369	432	445	399	473	440	493
	Rwanda	21	22	24	23	22	25	25	26	28	31
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	34	33	32	33	34	34	36	33	27	35
	Uganda	38	49	54	58	60	65	59	39	50	72
<b>EAST AFRICA</b>		<b>439</b>	<b>541</b>	<b>529</b>	<b>525</b>	<b>591</b>	<b>618</b>	<b>569</b>	<b>619</b>	<b>590</b>	<b>681</b>
Sugar cane	Burundi	178	189	207	220	227	189	-	218	215	178
	Kenya	5,611	5,695	5,307	5,824	6,674	6,410	7,165	7,152	4,752	5,262
	Rwanda	100	115	115	115	115	-	160	94	na	na
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	2,041	2,570	3,021	2,717	2,992	2,968	3,133	2,839	3,061	-
	Uganda	-	-	-	-	-	-	-	-	-	-
<b>EAST AFRICA</b>		<b>7,930</b>	<b>8,569</b>	<b>8,651</b>	<b>8,876</b>	<b>10,008</b>	<b>9,567</b>	<b>10,458</b>	<b>10,303</b>	<b>8,027</b>	<b>5,441</b>

Source: Partner States

**Table 4.1c: Retail market prices for selected food commodities, US\$ per kilogram**

Food Crops	States/Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Maize flour	Burundi	0.42	0.44	0.66	0.71	0.64	0.44	0.67	0.71	0.94	0.73
	Kenya	0.59	0.49	0.61	0.67	0.64	0.65	0.55	0.46	0.58	0.53
	Rwanda	0.66	0.55	0.59	0.59	0.85	0.69	0.61	0.79	0.83	0.71
	South Sudan	0.87	0.43	0.04	0.01	0.02	0.07	2.25	1.81	1.10	1.09
	Tanzania	0.26	0.26	0.53	0.64	0.92	0.67	0.66	0.50	0.52	0.55
	Uganda	0.74	0.56	0.70	0.75	0.73	0.70	-	-	-	-
	EAC (Ave.)	<b>0.59</b>	<b>0.45</b>	<b>0.52</b>	<b>0.56</b>	<b>0.63</b>	<b>0.54</b>	<b>0.95</b>	<b>0.85</b>	<b>0.79</b>	<b>0.72</b>
Rice	Burundi	0.92	0.87	1.04	1.08	1.65	1.01	1.01	0.96	1.15	1.09
	Kenya	0.93	0.92	1.01	1.16	1.19	<b>1.13</b>	1.01	1.04	1.12	1.19
	Rwanda	1.00	0.95	1.16	1.16	1.13	0.92	0.88	0.92	0.94	0.96
	South Sudan	0.86	1.73	1.76	1.01	1.35	<b>1.69</b>	2.48	2.14	1.05	1.13
	Tanzania	0.79	0.68	0.81	1.18	0.95	0.84	0.92	0.81	0.85	0.90
	Uganda	1.19	1.04	1.11	1.35	1.27	1.21	-	-	-	-
	EAC (Ave.)	<b>0.95</b>	<b>1.03</b>	<b>1.15</b>	<b>1.16</b>	<b>1.26</b>	<b>1.13</b>	<b>1.26</b>	<b>1.17</b>	<b>1.02</b>	<b>1.06</b>
Beans	Burundi	0.97	0.83	0.82	0.82	0.88	0.80	0.71	0.72	0.78	0.81
	Kenya	0.98	0.96	0.98	1.09	1.11	<b>1.18</b>	1.18	1.23	1.22	1.10
	Rwanda	0.48	0.50	0.49	0.49	0.63	0.58	0.55	0.63	0.63	0.53
	South Sudan	0.87	0.57	0.05	0.01	0.02	0.74	2.75	2.11	1.67	1.72
	Tanzania	0.75	0.81	0.89	0.92	0.98	0.99	0.93	0.86	0.87	0.89
	Uganda	0.88	0.88	0.86	0.94	0.94	0.91	-	-	-	-
	EAC (Ave.)	<b>0.82</b>	<b>0.76</b>	<b>0.68</b>	<b>0.71</b>	<b>0.76</b>	<b>0.87</b>	<b>1.22</b>	<b>1.11</b>	<b>1.03</b>	<b>1.01</b>
Beef	Burundi	3.42	4.12	4.14	4.98	3.93	4.08	5.19	3.03	3.20	3.31
	Kenya	3.01	3.13	3.21	3.82	3.98	4.20	5.32	3.94	3.97	4.33
	Rwanda	1.80	2.90	2.49	2.49	3.05	2.99	2.96	3.08	2.96	2.98
	South Sudan	3.25	3.02	3.91	5.06	4.55	4.50	5.72	5.43	4.49	4.89
	Tanzania	2.82	3.14	3.17	3.31	3.44	3.54	3.49	2.74	2.82	2.94
	Uganda	2.45	2.33	2.74	3.17	3.05	3.10	-	-	-	-
	EAC (Ave.)	<b>2.70</b>	<b>3.12</b>	<b>3.15</b>	<b>3.80</b>	<b>3.67</b>	<b>3.73</b>	<b>4.54</b>	<b>3.64</b>	<b>3.49</b>	<b>3.69</b>
Chicken	Burundi	3.70	4.01	4.25	4.20	4.11	4.53	4.29	4.10	3.87	3.44
	Kenya	3.73	<b>4.19</b>	4.32	5.14	5.51	<b>5.83</b>	<b>5.54</b>	<b>5.41</b>	<b>5.65</b>	<b>6.31</b>
	Rwanda	3.00	3.50	5.92	5.92	5.50	3.71	3.56	3.82	3.60	3.67
	South Sudan	3.92	3.63	3.91	3.79	4.55	4.29	5.43	4.17	4.49	4.07
	Tanzania	5.04	2.79	3.17	4.13	5.24	5.43	5.72	5.19	5.27	5.40
	Uganda	3.58	3.44	3.73	4.21	4.34	-	-	-	-	-
	EAC (Ave.)	<b>3.81</b>	<b>3.59</b>	<b>4.33</b>	<b>4.56</b>	<b>4.88</b>	<b>4.76</b>	<b>4.91</b>	<b>4.54</b>	<b>4.58</b>	<b>4.58</b>
Goat meat	Burundi	3.19	3.77	4.05	4.30	5.06	6.01	6.63	3.59	3.56	3.52
	Kenya	3.45	<b>3.96</b>	3.81	4.50	4.71	<b>4.96</b>	4.64	4.62	<b>4.68</b>	<b>4.97</b>
	Rwanda	2.00	3.00	3.50	3.50	3.58	3.45	3.39	3.40	3.46	3.45
	South Sudan	3.97	3.86	3.92	4.56	3.80	4.29	6.55	6.34	5.13	5.89
	Tanzania	2.93	<b>3.84</b>	4.12	4.02	3.47	3.67	3.66	3.02	-	-
	Uganda	3.05	2.93	3.45	4.11	3.93	-	-	-	-	-
	EAC (Ave.)	<b>2.92</b>	<b>3.44</b>	<b>3.96</b>	<b>4.16</b>	<b>4.09</b>	<b>4.48</b>	<b>4.97</b>	<b>4.19</b>	<b>4.21</b>	<b>4.46</b>

Source: Partner States

#### 4.1.3 Livestock and Fisheries

The stock of cattle in Uganda and Tanzania increased by 6.0 and 2.7 percent to 14,572,000 and 32,187,000 respectively in 2018. Similarly, the stock of poultry in Uganda and Tanzania increased by 2.8 and 5.8 percent to 48,901,000 and 79,134,000 respectively in 2018. On the other hand, the stock of sheep and goats for Uganda and Tanzania also increased in 2014 (See Table 4.1d). The volume of fish landed reduced in Uganda and Tanzania by 5.7 and 1.8 percent in 2018. Burundi and Kenya registered increased fish landing of 9.1 and 9.8 percent in the same year. Overall, the region registered a decline in fish landing of 1.4 percent to 907,000tones in 2018.

**Table 4.1d: Livestock population by type,'000 head**

Livestock	Partner State/Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Cattle	Burundi	554	596	645	609	646	826	797	623	1,045	796
	Kenya	17,500	17,500	17,500	17,500	17,500	17,500	17,500	17,500	17,500	17,500
	Rwanda	1,219	1,335	1,143	1,135	1,132	1,144	-	-	1,856	-
	South Sudan	11,735	11,744	11,749	11,757	11,765	11,817	11,824	11,831	11,838	11,844
	Tanzania	19,210	19,210	21,257	21,125	22,800	24,100	25,800	28,436	30,497	32,187
	Uganda	11,751	12,104	12,467	12,840	13,020	13,623	14,031	14,368	14,189	14,572
	EAC	<b>61,969</b>	<b>62,489</b>	<b>64,761</b>	<b>64,966</b>	<b>66,863</b>	<b>69,010</b>	<b>69,952</b>	<b>72,758</b>	<b>76,925</b>	<b>76,899</b>
Sheep	Burundi	292	296	308	440	488	426	400	229	513	288
	Kenya	17,100	17,100	17,100	17,100	17,100	17,100	17,100	17,100	17,100	17,100
	Rwanda	743	799	829	807	798	631	-	-	499	-
	South Sudan	12,990	13,000	4,364	12,000	12,000	12,612	783	979	-	-
	Tanzania	3,600	3,600	6,397	5,715	7,000	7,000	9,200	5,012	5,346	5,536
	Uganda	3,516	3,621	3,730	3,841	3,937	3,842	3,842	4,198	4,445	4,584
	EAC	<b>38,241</b>	<b>38,416</b>	<b>32,728</b>	<b>39,903</b>	<b>41,323</b>	<b>41,611</b>	<b>31,325</b>	<b>27,518</b>	<b>27,903</b>	<b>27,508</b>
Goats	Burundi	2,698	2,163	2,480	2,489	2,514	2,416	2,357	1,822	3,043	2,612
	Kenya	27,700	27,700	27,700	27,700	27,700	27,700	27,700	27,700	27,700	27,700
	Rwanda	2,735	2,688	2,971	2,673	2,702	2,532	-	-	2,283	-
	South Sudan	13,989	14,000	5,035	12,000	12,000	13,974	867	1,085	-	-
	Tanzania	13,701	13,701	15,244	15,085	15,600	15,600	17,100	17,745	18,844	20,020
	Uganda	12,823	13,208	13,604	14,012	14,614	14,011	15,312	15,725	16,034	16,419
	EAC	<b>73,646</b>	<b>73,460</b>	<b>67,034</b>	<b>73,959</b>	<b>75,130</b>	<b>76,233</b>	<b>63,336</b>	<b>64,077</b>	<b>67,904</b>	<b>66,751</b>
Pigs	Burundi	203	245	272	404	444	565	526	334	709	417
	Kenya	335	335	335	335	335	335	335	335	335	335
	Rwanda	602	706	707	807	1,011	1,015	-	-	703	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	1,869	1,869	1,900	1,581	2,010	2,010	2,670	1,851	1,944	2,015
	Uganda	3,280	3,378	3,496	3,583	3,673	3,584	3,916	4,037	4,109	4,245
	EAC	<b>6,289</b>	<b>6,511</b>	<b>6,693</b>	<b>6,710</b>	<b>7,473</b>	<b>7,509</b>	<b>7,447</b>	<b>6,557</b>	<b>7,800</b>	<b>7,012</b>
Poultry	Burundi	1,591	1,719	1,857	2,449	2,571	2,825	2,340	4,027	3,215	-
	Kenya	31,800	31,800	31,800	31,800	31,800	31,800	31,800	31,800	31,800	31,800
	Rwanda	2,848	4,081	4,421	4,688	4,803	-	-	-	3,688	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	58,000	58,000	42,667	42,667	60,000	60,000	76,500	71,928	74,755	79,134
	Uganda	38,557	39,714	40,904	42,131	43,395	44,698	46,039	46,291	47,578	48,901
	EAC	<b>132,796</b>	<b>135,314</b>	<b>121,649</b>	<b>123,735</b>	<b>142,569</b>	<b>139,323</b>	<b>156,679</b>	<b>154,046</b>	<b>161,036</b>	<b>159,835</b>

Source: Partner States

**Table 4.1e: Fish catch,'000 tonnes**

Partner State/Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Burundi	15	18	20	14	17	16	20	22	20	21
Kenya	134	141	149	154	163	183	164	148	135	148
Rwanda	14	15	16	18	25	-	-	-	-	-
South Sudan	-	-	-	-	-	-	-	-	-	-
Tanzania	336	347	341	365	375	369	366	367	399	392
Uganda	367	386	421	408	419	462	455	468	367	346
<b>Total</b>	<b>865</b>	<b>907</b>	<b>947</b>	<b>958</b>	<b>999</b>	<b>1,029</b>	<b>1,005</b>	<b>1,004</b>	<b>920</b>	<b>907</b>

Source: Partner States

## 4.2 Energy

This sub section presents statistics on energy production, use and prices.

### 4.2.1 Energy Production

Table 4.2a shows the installed energy production capacity by type. The installed capacity for hydroelectricity increased for Uganda and Tanzania by 1.1 and 5.3 percent to 574MW and 744MW respectively in 2018. The installed capacity in Kenya remained stable at 826MW in 2018. The overall installed capacity of hydroelectricity in the region increased by 2.1 percent to 2,144MW in the period under study.

Installed capacity for thermal energy in Uganda decline by 25.3 percent to 102MW in 2018. In Kenya and Tanzania, the installed capacity for thermal energy increased by 0.1 and 7.2 percent to 808MW and 117MW respectively in 2018. Overall, the thermal energy installed capacity declined by 2.4 percent to 1,027MW in 2018.

Only Kenya produces geothermal energy in the region. The installed capacity for geothermal is registered a 1.7 percent increase to 663MW in 2018.

Generation of hydroelectricity in Tanzania reduced by 4.9 percent to 2,255GWH in 2018. The rest of the EAC countries recorded an increase their generation of hydroelectricity energy. Uganda, Kenya and Burundi increased generation of hydroelectricity by 6.2, 43.6 and 33.5 percent to 4,039, 3,986, and 133 GWH respectively in 2018.

Generally, there was a reduction in thermal electricity generation across the region with only Burundi registering a growth of 34.1 percent to 99GWH in 2018. Uganda, Kenya and Tanzania recorded reductions of 14.3, 39.0 and 60.1 percent to 207, 1546, 117GWH respectively in 2018. Generation of geothermal electricity increased by 7.8 percent to 5,128GWH in Kenya in 2018. Only Kenya and Rwanda generates energy from geothermal sources in the region.

**Table 4.2a: Installed capacity (MW)**

Type	Partner States/Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Hydro	Burundi	32	32	32	32	32	32	32	-	-	-
	Kenya	730	728	763	788	812	818	820	819	826	826
	Rwanda	42	51	57	57	71	96	-			
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	562	562	562	566	566	562	562	567	568	574
	Uganda	408	432	432	582	692	695	695	695	707	744
	EAC	1,774	1,805	1,846	2,025	2,173	2,203	2,109	2,081	2,101	2,144
Bagasse	Burundi	-	-	4	4	4	4	4	-	-	-
	Kenya	2	26	26	26	26	26	26	28	28	28
	Rwanda	na									
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	3	3	20	20	20	20	11	12	12	11
	Uganda	17	17	17	17	36	36	65	65	76	96
Thermal	Burundi	6	6	6	20	20	20	20	-	-	-
	Kenya	422	469	661	661	714	751	834	802	807	808
	Rwanda	33	33	33	33	33	48	-			
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	229	190	228	263	489	664	243	213	109	117
	Uganda	150	170	170	120	100	136	136	136	136	102
	EAC	839	867	1,097	1,097	1,356	1,619	1,233	1,150	1,052	1,027
Geothermal	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	158	189	198	210	242	573	627	652	652	663
	Rwanda	na	na	0	0	0	0	0			
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	-	-	-	-	-	-	-			
	Uganda	-	-	-	-	-	-	-	-	-	-
Natural Gas	Burundi										
	Kenya										
	Rwanda					5	5				
	South Sudan										
	Tanzania		344	456	526	526	466	736	640	724	893
	Uganda	-	-	-	-	-	-	-	-	-	0

Source: Partner States

**Table 4.2b: Electricity generation (GWH)**

Type	Partner States/Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Hydro	Burundi	120	142	141	139	154	168	134	143	100	133
	Kenya	2,160	3,224	3,183	3,977	4,386	3,411	3,463	3,960	2,777	3,986
	Rwanda	99	112	149	181	148	205	282	261	289	329
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	2,640	2,701	1,993	1,769	1,734	2,614	2,127	2,383	2,371	2,255
	Uganda	1,629	1,659	1,617	1,564	3,026	2,975	3,022	3,463	3,801	4,039
	EAC	<b>6,648</b>	<b>7,838</b>	<b>7,084</b>	<b>7,630</b>	<b>9,448</b>	<b>9,372</b>	<b>9,028</b>	<b>10,210</b>	<b>9,338</b>	<b>10,743</b>
Bagasse	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	50	92	81	105	56	50	-	0	2	3
	Rwanda	na									
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	-	-	19	20	16	-	15	22	21	15
Thermal	Uganda	4	85	58	85	116	128	161	178	150	207
	Burundi	6	17	12	3	8	6	3	24	74	99
	Kenya	2,997	2,201	2,801	2,200	2,162	2,585	1,412	1,471	2,534	1,546
	Rwanda	149	169	94	94	256	251	203	132	117	109
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	650	915	957	1,204	1,375	874	1,285	389	294	117
	Uganda	875	1,024	472	227	2	93	74	66	242	207
Geothermal	EAC	<b>4,677</b>	<b>4,326</b>	<b>4,335</b>	<b>3,729</b>	<b>3,803</b>	<b>3,810</b>	<b>2,977</b>	<b>2,082</b>	<b>3,261</b>	<b>2,078</b>
	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	1,293	1,442	1,444	1,516	1,781	2,917	4,521	4,484	4,756	5,128
	Rwanda	na	4	-	31						
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	-	-	-	-	-	-	-	-	-	-
Natural Gas	Uganda	-	-	-	-	-	-	-	-	-	-
	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	-	-	-	-	-	-	-	-	-	-
	Rwanda	3	9	6	9	10	16	24	198	201	203
	South Sudan										
Solar	Tanzania	26,619	26,619	2,610	2,887	2,981	2,726	2,970	4,196	4,322	4,870
	Uganda	-	-	-	-	-	-	-	-	-	-
	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	-	-	-	-	-	-	-	-	-	14
	Rwanda	0.4	0.3	0.3	0.3	0.3	5.0	13.1	14.1	13.9	17.9
Solar	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania										
Solar	Uganda										

Source: Partner States

#### 4.2.2 Energy Exports and Imports

Details of energy exports and imports are presented in Table 4.2c. Electricity exports from Uganda reduced by 26.9 percent to 224,800MWH in 2018. Kenya and Rwanda increased their exports by 13.0, and 187.2 percent to 4,252MWH and 35,195MWH in 2018.

The electricity imports to Uganda, Rwanda and Tanzania increased by 183.8, 32.4 and 11.1 percent to 38,970MWH, 92,965MWH, 117,532MWH in 2018. Kenya and Burundi registered a decline in electricity imports of 43.2 and 1.8 percent to 130,300MWH and 83,729MWH respectively in 2018.

The value of exports of petroleum products in Kenya increased from US\$ 349 million in 2017 to US\$ 380 million in 2018, while South Sudan increased from US\$ 2,088 million to US\$ 2,915 million in 2018. Uganda remained stable at US\$ 122 million in 2018.

The value of imports of petroleum products increased for all EAC countries with Burundi, Uganda, Kenya and South Sudan. South Sudan recorded the highest growth of 28.3 percent in 2018. The overall growth of petroleum imports across the region was 25.5 percent to US\$ 7,604 million in 2018.

**Table 4.2c: Energy exports/ imports**

		Partner State/Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Exports	Electricity (MWH)	Burundi	-	4	-	-	7.00	23.00	-	-	-	-
		Kenya	27,000	29,600	37,300	32,700	43,700	30,800	46,700	39,100	12,256	35,195
		Rwanda	2,915	2,806	2,945	2,939	2,525	3,789	2,705	3,253	3,764	4,252
		South Sudan	-	-	-	-	-	-	-	-	-	-
		Tanzania	1,225	833	941	1,141	1,244	1,215	-	-	-	-
		Uganda	81,921	75,401	87,738	99,345	105,242	165,100	119,500	162,600	307,600	224,800
	Petroleum products (Value US \$Million)	Burundi	-	-	-	-	-	-	-	-	-	-
		Kenya	103	135	177	158	147	605	606	425	349	380
		Rwanda	0	2	20	52	72	-	-	109	137	130
		South Sudan	7,177	9,411	12,222	818	3,635	5,313	2,380	1,637	2,088	2,915
		Uganda	99	72	104	137	132	145	125	114	122	122
Imports	Electricity (MWH)	Burundi	85,036	99,436	104,121	104,289	111,589	89,368	91,689	119,958	85,240	83,729
		Kenya	39,000	30,000	33,900	39,100	49,000	158,400	58,800	86,300	229,600	130,300
		Rwanda	62,261	79,755	75,124	90,609	89,736	94,409	-	73,362	70,235	92,965
		South Sudan	-	-	-	-	-	-	-	-	-	-
		Tanzania	64,877	57,164	58,270	62,057	58,642	59,291	71,312	101,538	105,793	117,532
	Petroleum products (Value US \$Million)	Uganda	26,265	69,991	36,088	34,960	45,711	32,696	48,477	40,731	13,731	38,970
		Burundi	57	98	147	143	148	154	208	-	-	-
		Kenya	2,067	2,534	3,803	3,868	3,386	3,818	2,303	1,947	2,565	3,236
		Rwanda	89	231	113	114	103	89	-	452	476	510
		South Sudan	1,546	15,005	1,596	1,324	1,307	1,302	2,011	1,119	2,001	2,567
		Tanzania	1,323	2,024	3,229	3,381	4,309	3,657	3,305	-	-	-
		Uganda	729	917	1,288	1,341	1,310	1,414	1,008	775	1,017	1,291

Source: EAC Partner States

#### 4.2.3 Energy Use and Prices

Data on electricity tariffs by type of customer are presented in Table 4.2e. There were slight changes in tariffs mainly as a result of changes in the respective US dollar exchange rates. Electricity tariffs for domestic customers remained higher than those of other categories of customers in all Partner States except Rwanda where the industrial customer tariffs were highest.

The energy use in Burundi, Kenya, Uganda and Tanzania increased by 23.1, 3.5, 5.6 and 5.6 percent to 313,743mwh, 8,702,300mwh, 3,925,362mwh, 6,290,740mwh in 2018.

**Table 4.2d: Energy use indicators**

Indicator	Partner State/Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Electricity Demand (Local MWh)	Burundi	168,653	189,812	246,000	237,887	259,291	264,923	266,407	286,862	254,856	313,743
	Kenya	5,428,700	5,754,730	6,273,600	6,414,400	6,928,100	7,768,600	7,826,400	8,053,200	8,410,100	8,702,300
	Rwanda	308,046	308,046	362,245	421,896	505,540	613,200	-	-	-	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	4,805,179	5,371,655	5,211,552	5,565,029	5,955,181	5,051,730	5,284,840	5,871,485	5,956,181	6,290,740
	Uganda	2,233,509	2,412,831	2,497,476	2,744,147	2,934,436	3,098,353	3,221,651	3,400,130	3,715,876	3,925,362
Electricity Tarrifs (A Time Band)	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	-	-	-	-	-	-	-	-	-	-
	Rwanda	0.21	0.21	0.21	0.21	0.21	0.21	-	-	-	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	-	-	-	-	-	-	-	-	-	-
	Uganda	-	-	-	-	-	-	-	-	-	-

Source Partner States

**Table 4.2e: Electricity tariffs by type of customer, US dollar**

Type	Partner State/Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Domestic	Burundi	0.06	0.06	0.06	0.09	0.09	0.09	0.09	-	-	-
	Kenya	0.17	0.16	0.19	0.18	0.17	0.16	0.14	0.16	0.17	0.16
	Rwanda	0.20	0.20	0.20	0.20	0.20	0.20	-	0.20	0.21	0.21
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	0.10	0.09	0.10	0.13	0.13	0.18	0.18	0.13	0.13	0.13
	Uganda	0.21	0.21	-	0.21	0.21	-	-	-	-	-
Commercial	Burundi	0.09	0.09	0.11	0.11	0.11	0.11	0.11	-	-	-
	Kenya	0.13	0.13	0.16	0.15	0.14	0.14	0.12	0.14	0.14	0.15
	Rwanda	0.19	0.19	0.19	0.19	0.19	0.19	-	0.19	0.26	0.26
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	0.10	0.09	0.10	0.14	0.14	0.09	0.09	0.09	0.09	0.09
	Uganda	0.20	0.20	-	0.19	0.19	-	-	-	-	-
Medium Industrial	Burundi	0.09	0.09	0.09	0.08	0.08	0.08	0.08	-	-	-
	Kenya	0.13	0.12	0.15	0.15	0.14	0.13	0.12	0.12	0.13	0.12
	Rwanda	0.19	0.19	0.23	0.23	0.23	0.23	-	0.23	0.11	0.11
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	0.09	0.09	0.09	0.10	0.10	0.07	0.07	0.07	0.07	0.07
	Uganda	0.18	0.18	-	0.18	0.18	-	-	-	-	-
Large Industrial	Burundi	0.08	0.08	0.08	0.08	0.08	0.08	0.08	-	-	-
	Kenya	0.13	0.12	0.15	0.14	0.13	0.13	0.12	0.11	0.13	0.10
	Rwanda	0.19	0.19	0.23	0.23	0.23	0.23	-	0.23	0.11	0.11
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	0.07	0.07	0.07	0.08	0.08	0.07	0.07	0.07	0.07	0.07
	Uganda	0.09	0.09	-	0.12	0.12	-	-	-	-	-
Street lighting	Burundi	0.10	0.10	0.10	0.10	0.10	0.10	0.10	-	-	-
	Kenya	0.17	0.16	0.19	0.18	0.17	0.17	0.15	0.17	0.14	0.07
	Rwanda	0.19	0.19	-	-	-	-	-	-	-	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	0.04	0.04	-	-	-	-	-	-	-	-
	Uganda	0.20	0.20	-	0.20	0.20	-	-	-	-	-

Source Partner States

**Table 4.2f: Electricity use per capita, percentage share of electricity to GDP and total losses**

Indicator	Partner State/Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Electricity Use Per Capita	Burundi	13.9	-	-	-	-	-	-	-	-	-
	Kenya	141	149	159	158	166	181	177	177	180	182
	Rwanda	3	3	5	-	-	-	-	-	-	-
	South Sudan										
	Tanzania	85.9	94.8	90.6	123.9	-	-	-	-	-	-
	Uganda	-	0.1	-	-	-	-	-	-	-	-
Percentage share of Electricity to GDP	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	1.4	1.0	1.0	1.1	1.1	1.0	1.4	1.9	1.8	1.8
	Rwanda	0.2	1.3	0.4	0.7	0.6	0.9	1.0	1.2	1.2	1.2
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	0.9	0.9	0.6	0.9	0.8	1.1	0.9	0.4	0.4	0.3
	Uganda	1.1	1.1	1.2	1.3	1.2	1.2	1.2	1.3	1.3	1.4
Total Electricity Losses (percent of total generation)	Burundi	19	21	19	19	19	19	19	19	19	19
	Kenya	16	17	17	18	18	15	17	20	19	22
	Rwanda	18	18	28	29	-	-	-	-	-	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	23	21	21	20	19	18	17	17	16	14
	Uganda	4	4	-	-	-	-	-	-	-	-

Source Partner States

**Table 4.2g: Electricity consumption, Gigawatt**

Partner State/Years	2000	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Burundi	-	-	-	-	-	-	-	-	-	-	-
Kenya	3,320.7	5,429	5,755	6,274	6,414	6,928	7,769	7,826	8,053	8,410	8,702
Rwanda	-	-	-	-	-	-	-	-	-	-	-
South Sudan	-	-	-	-	-	-	-	-	-	-	-
Tanzania	-	-	-	-	-	-	-	-	-	-	-
Uganda	-	-	-	-	-	-	-	-	-	-	-
<b>EAST AFRICA</b>	-	-	-	-	-	-	-	-	-	-	-

Source: Partner States

### 4.3 Mineral Production

**Table 4.3a: Mineral production- mineral exploration**

	Partner State/Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Employment in mineral exploration (Number)	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	-	-	-	-	-	-	-	-	-	-
	Rwanda	-	-	5,725	6,183	-	-	-	-	-	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	-	-	-	-	-	-	-	-	-	-
	Uganda	-	-	-	-	-	-	-	-	-	-
Total investment in mineral exploration (US \$)	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	-	-	-	-	-	-	-	-	-	-
	Rwanda	-	-	24,000,000	69,916,815	-	-	-	-	-	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	-	-	-	-	-	-	-	-	-	-
	Uganda	-	-	-	-	-	-	-	-	-	-

Source Partner States

**Table 4.3b: Mineral production**

Indicator	Partner State/Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Mineral Royalties (taxes) Percent	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	-	-	-	-	-	-	-	-	-	-
	Rwanda	-	-	-	-	-	-	-	-	-	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	3	3	-	-	-	-	-	-	-	-
	Uganda	-	-	-	-	-	-	-	-	-	-
Soda Ash- '000 Tons	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	405	474	499	449	468	410	320	302	311	339
	Rwanda	na	na	-							
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	-	-	-	-	-	-	-	-	-	-
	Uganda	-	-	-	-	-	-	-	-	-	-
Fluospar - '000 Tons	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	6	41	95	91	78	97	70	43	7	-
	Rwanda	na	na	-							
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	-	-	-	-	-	-	-	-	-	-
	Uganda	-	-	-	-	-	-	-	-	-	-
Salt - '000 Tons	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	24	6	25	10	9	19	21	23	43	12
	Rwanda	na									
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	27	34	32	34	36	55	92	146	100	36
	Uganda	-	-	-	-	-	-	-	-	-	-
Crushed Refined soda - '000 Tons	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	948	959	1,054	883	947	852	614	741	539	512
	Rwanda	na	na	na							
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	-	-	-	-	-	-	-	-	-	-
	Uganda	-	-	-	-	-	-	-	-	-	-
Gold - '000 Tons	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	0.001	0.002	0.002	0.004	0.002	0.000	0.000	0.000	0.001	0.000
	Rwanda	na									
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	39.112	39.448	37.085	39.012	42.534	40.481	43.293	45.155	43.489	39.304
	Uganda	-	0.000	0.001	0.004	0.005	0.024	0.013	0.011	0.004	0.012
Diamond - '000 Carats	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	na	na								
	Rwanda	na									
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	182	80	28	127	180	253	216	238	305	381
	Uganda	-	-	-	-	-	-	-	-	-	-
Gemstone - '000 Tons	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	0.04	0.17	0.31	0.12	0.56	0.43	0.44	0.52	1.25	0.51
	Rwanda	na									
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	1,068	2,646	1,242	1,238	1,692	3,084	1,873	2,555	1,186	284
	Uganda	-	-	-	-	-	-	-	-	-	-
Gypsum - '000 Tons	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	-	-	-	-	-	-	-	-	-	-
	Rwanda	na									
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	8	27	12	92	172	200	239	214	124	241
	Uganda	-	-	-	-	-	-	-	-	-	-
Coal - '000 Tons	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	-	-	-	-	-	-	-	-	-	-
	Rwanda	na									
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	1	0	81	79	85	246	257	276	559	628
	Uganda	-	-	-	-	-	-	-	-	-	-
Employment in Mining (Number)	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	4,083.0	6,151.0	6,311.0	6,557.0	6,858.0	9,731.0	6,125.0	6,332.0	6,199.0	
	Rwanda	-	-	-	-	-	-	-	-	-	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	-	-	-	-	-	-	-	-	-	-
	Uganda	-	1,068	-	-	-	-	-	-	-	-
Mining to GDP Ratio (Percentage)	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	0.6	0.8	0.9	1.1	0.9	0.8	0.9	0.8	0.8	0.8
	Rwanda	0.8	1.0	1.9	1.6	1.8	2.0	1.0			
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	2.8	4.1	5.1	4.9	4.2	3.7	4.3	4.9	4.4	5.1
	Uganda	1.16	0.9	0.8	0.9	0.8	0.7	0.6			

Source Partner States

#### 4.4 Manufacturing and Industrial Production

The contribution of manufacturing value added to GDP for Uganda, Kenya, Tanzania, Burundi, Rwanda and South Sudan was; 15.5, 7.7, 8.1, 5.9, 6.0, 0.3 percent respectively in 2018. Note for Uganda, the figures refer to 2018/19 fiscal year and South Sudan refers to the share recorded in 2016.

**Table 4.4a: Manufacturing and industry production**

Indicator	Partner State/Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Value of products imported for Intermediate Consumption (USD million)	Burundi	168	227	363	344	350	339	388	-	-	-
	Kenya	2,325	2,310	3,174	2,851	2,474	2,342	5,343	5,110	5,329	6,023
	Rwanda	253.5	369	490	595	624	-	-			
	South Sudan	358	362	297	288	290	293	240	19		
	Tanzania	1,871	-	4,520	-	-	-	-			
	Uganda	-	-	-	-	-	-	-			

Source Partner States

**Table 4.4b: Employment in manufacturing and contribution of manufacturing to GDP**

Indicator	Partner State/Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Employment in Manufacturing Number	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	266,400	270,300	271,500	270,900	279,400	261,300	269,000	274,300	276,900	281,100
	Rwanda	-	-	-	-	-	-	-			219,226
	South Sudan	-	363	-	-	-	-	-	-	-	944
	Tanzania	108,460	109,545	115,022	120,774	126,882	133,231	139,895	193,193	202,852	221,108
	Uganda	-	139,097	-	-	-	-	-			
Contribution of Manufacturing to GDP	Burundi	10.00	10.0	10.0	10.0	10.0	-	-	-	-	-
	Kenya	12.0	11.3	11.7	10.9	10.4	10.0	9.4	9.3	8.0	7.7
	Rwanda	6.4	7.0	6.6	5.9	5.1	5.9	5.9	5.8	5.9	5.9
	South Sudan	0.1	0.1	0.2	0.8	0.5	0.6	0.2	0.3	0.3	0.3
	Tanzania	6.9	6.9	7.6	7.5	6.4	5.6	5.2	7.8	7.7	8.1
	Uganda	19.8	19.2	18.8	16.7	15.8	17.8	16.4	15.5	15.8	15.5

Source Partner States

**Table 4.4c: Level of capital investment in industry**

Indicator	Partner State/Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Level of Capital investment in industry (US \$ Millions)	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	742	2,023	735	180	423	634	90	109	261	142
	Rwanda	-	-	-	-	-	-	-			
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	1,334	2,132	1,138	4,321	3,169	-	-			
	Uganda	-	-	-	-	-	-	-			

Source Partner States

#### 4.5 Construction and Quarrying

Table 4.5a below indicates increase in cement consumption in all Partner States from 13,682 million tonnes in 2017 to 13,991 million tonnes in 2018. Volume of cement consumption increased by 41, 26 and 5 percent in Rwanda, South Sudan, Tanzania, respectively in 2018.

**Table 4.5a: Cement consumption, '000 tonnes**

Indicator	Partner State/ Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Cement Imports	Burundi	121.0	157.0	142.0	112.0	96.2	107.8	63.0	72.0	82.6	166.6
	Kenya	35.2	27.1	53.0	35.3	34.0	36.4	37.6	15.1	14.7	23.0
	Rwanda	173.1	213.6	272.5	350.4	392.8	363.3	422.2	268.3	255.2	317.6
	South Sudan	298.0	775.0	976.0	978.0	787.0	783.0	260.0	1,885.0	775.0	976.0
	Tanzania	516.0	567.0	768.0	1,014.0	1,218.0	1,429.0	1,257.6	1,306.7	188.1	315.6
	Uganda	566.0	503.3	501.2	449.0	322.6	397.0	335.1	307.8	284.3	52.7
Cement Exports	Burundi	na	na	-	-	0.5	0.1	0.0	-	-	-
	Kenya	684.2	651.7	708.4	738.0	827.9	722.9	681.6	420.4	388.4	144.3
	Rwanda	8.4	4.8	4.0	13.1	13.7	15.9	19.8	26.0	62.5	45.8
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	58.0	189.0	218.0	146.0	154.0	142.0	126.4	194.3	226.6	196.4
	Uganda	390.3	361.7	502.3	556.0	592.6	485.2	431.5	359.3	296.3	392.9
Cement Production	Burundi	na	na	34.0	70.0	-	-	-	-	-	-
	Kenya	3,320.3	3,709.8	4,478.4	4,694.0	5,059.0	5,882.5	6,353	6,715	6,230	6,070
	Rwanda	92.0	95.1	94.1	105.8	105.0	119.1	181.1	293.1	-	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	1,941.0	2,312.0	2,409.0	2,581.0	2,369.8	2,795.7	3,273.0	4,916.4	4,397.7	4,458.9
	Uganda	1,162.2	1,347.3	1,666.2	1,780.0	2,023.0	2,141.0	2,330.5	2,493.5	2,510.5	2,557.2
Cement consumption	EAC	-	-	8,682	9,231	9,557	-	-	-	-	-
	Burundi	121.0	157.0	176.0	182.0	-	-	-	-	-	-
	Kenya	2,671.3	3,085.2	3,823.0	3,991.3	4,265.1	5,196.0	5,708.9	6,310.1	5,856.6	5,948.6
	Rwanda	256.6	303.9	362.6	443.1	484.2	466.5	566.5	535.4	192.6	271.8
	South Sudan	298.0	775.0	976.0	978.0	787.0	783.0	260.0	1,885.0	775.0	976.0
	Tanzania	2,399.0	2,690.0	2,959.0	3,449.0	3,433.8	4,082.7	4,404.2	6,028.8	4,359.2	4,578.0
Source Partner States	Uganda	1,337.9	1,488.9	1,665.0	1,673.0	1,753.0	2,052.8	2,234.1	2,442.0	2,498.5	2,217.0
	EAC	7,084	8,500	9,962	10,716	10,723	12,581	13,174	17,201	13,682	13,991

**Table 4.5b: Employment in quarrying, number**

Indicator	Partner State/ Years	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Employment in quarrying (Number)	Burundi	-	-	-	-	-	-	-	-	-	-
	Kenya	4,170	4,458	4,632	4,845	5,131	7,275	8,317	8,864	8,880	-
	Rwanda	-	-	-	-	-	-	-	-	-	-
	South Sudan	-	-	-	-	-	-	-	-	-	-
	Tanzania	9,450	9,545	9,645	9,736	9,833	9,925	10,018	-	-	-
	Uganda	-	2,124	-	-	-	-	-	-	-	-

Source Partner States

**Appendix 1: Value added by activity at current prices, million US dollars**

	2015						2016					
	Burundi 2014=100	Kenya 2009=100	Rwanda 2014=100	South Sudan 2009=100	Tanzania 2015=100	Uganda 2016/17=100	Burundi 2014=100	Kenya 2009=100	Rwanda 2014=100	South Sudan 2009=100	Tanzania 2015=100	Uganda 2016/17=100
GDP at market prices												
Agriculture, forestry and fishing	991	19,325	2,323		12,672	7,017	1,042	21,499	2,484		13,660	7,212
Agriculture	910	18,103	1,800		10,276	5,252	934	20,250	1,983		11,349	5,460
Forestry	36	812	492		1,469	1,096	61	905	472		1,424	1,134
Fishing	44	410	31		927	670	46	344	29		888	618
Mining and quarrying	12	556	183		2,037	286	11	583	174		2,434	379
Manufacturing	15	5,998	489		3,722	4,608	21	6,448	492		3,889	4,772
Electricity and gas	17	910	80		401	359	16	1,297	103		217	391
Water supply and sewerage	64	477	45		196	692	69	498	47		199	730
Construction	98	3,133	611		5,246	1,555	109	3,555	571		5,633	1,731
Trade and repairs	132	4,822	659		4,393	2,824	121	4,991	640		4,530	2,786
Transport and storage	29	5,200	312		3,480	1,003	30	5,574	327		3,468	1,026
Accommodation and food services	349	503	149		714	760	333	509	158		700	910
Information and communication	100	929	127		844	507	87	1,032	119		799	603
Financial and insurance activities	104	4,318	55		2,104	814	107	4,890	41		2,420	814
Real estate activities	-	4,831	675		1,481	1,816	-	5,248	700		1,453	1,846
Professional, scientific and technical	3	568	234		260	648	3	597	241		284	660
Administrative and support services	7	650	335		1,097	551	7	671	355		1,223	539
Public administration	194	2,726	392		2,284	639	187	2,723	418		2,226	759
Education	172	3,138	218		1,212	1,509	170	3,049	211		1,228	1,353
Human health and social work	58	1,100	190		713	938	60	1,180	178		708	938
Arts, entertainment and recreation	4	82	48		125	29	4	87	46		131	37
Other service activities	48	402	364		361	843	49	425	365		382	845
Domestic services	19	312	23		89	246	20	319	23		85	253
Less FISIM	(92)	(1,663)	188		-	-	(83)	(1,965)	188		-	-
GDP at basic prices	2,553	58,318	7,701		43,429	27,643	2,633	63,209	7,879		45,668	28,583
Taxes less subsidies on products	258	5,690	593		3,949	1,949	296	5,979	596		4,106	2,162
GDP at purchaser prices	2,811	64,008	8,293	7,418	47,379	29,591	2,929	69,189	8,475	3,225	49,774	30,744

Source: Partner States

Note: Uganda's estimates in 2017 and 2018 are for FY 2017/18 and 2018/19 respectively

**Appendix 1 Cont'd: Value added by activity at current prices, million US dollars**

	2017						2018					
	Burundi 2014=100	Kenya 2009=100	Rwanda 2014=100	South Sudan 2009=100	Tanzania 2015=100	Uganda 2016/17=100	Burundi 2014=100	Kenya 2009=100	Rwanda 2014=100	South Sudan 2009=100	Tanzania 2015=100	Uganda 2016/17=100
GDP at market prices												
Agriculture, forestry and fishing	1,199	27,430	2,829		15,324	7,474		30,059	2,762		16,198	7,503
Agriculture	1,056	26,101	2,328		12,827	5,722		28,481	2,123		13,677	5,494
Forestry	89	975	470		1,487	1,236		1,142	604		1,536	1,306
Fishing	54	354	31		1,009	516		435	34		985	702
Mining and quarrying	16	593	219		2,336	380		664	237		2,914	469
Manufacturing	29	6,337	542		4,084	5,184		6,805	560		4,618	5,289
Electricity and gas	20	1,409	106		185	422		1,572	111		155	482
Water supply and sewerage	65	542	46		233	789		593	45		251	796
Construction	117	4,385	533		6,503	1,920		4,773	590		7,459	2,230
Trade and repairs	128	5,796	623		4,865	2,935		6,538	696		5,227	2,969
Transport and storage	32	5,875	345		3,543	1,122		7,022	422		3,715	1,224
Accommodation and food services	383	547	166		719	1,001		658	176		733	988
Information and communication	96	1,062	115		821	670		1,157	126		864	706
Financial and insurance activities	122	4,840	63		2,149	830		5,280	62		2,138	883
Real estate activities	-	5,562	731		1,496	2,017		6,177	779		1,575	2,190
Professional, scientific and technical	3	627	280		326	705		701	291		362	719
Administrative and support services	7	694	444		1,358	544		783	423		1,466	629
Public administration	195	2,797	427		2,237	815		3,065	460		2,272	795
Education	177	3,159	202		1,285	1,393		3,783	206		1,366	1,459
Human health and social work	63	1,215	183		754	1,078		1,330	181		803	1,104
Arts, entertainment and recreation	4	93	48		145	56		106	43		166	65
Other service activities	55	462	388		430	811		533	442		460	830
Domestic services	22	335	25		91	260		374	27		96	269
Less FISIM	(91)	-	1,547	198	-	-		-	1,674	214	-	-
GDP at basic prices	2,927	72,214	8,511		48,884	30,407		80,298	8,851		52,839	31,600
Taxes less subsidies on products	290	6,545	630		4,391	2,362		7,606	659		4,508	2,633
<b>GDP at purchaser prices</b>	<b>3,217</b>	<b>78,758</b>	<b>9,140</b>	<b>3,511</b>	<b>53,275</b>	<b>32,769</b>		<b>87,904</b>	<b>9,510</b>	<b>8,088</b>	<b>57,347</b>	<b>34,232</b>

Source: Partner States

Note: Uganda's estimates are for 2017/18 and 2018/19 in 2017 and 2018 respectively

## AGREGATED EAC ESTIMATES

Appendix 1: EAC Real GDP by Activity at Current Prices

	2015						2016					
	South						South					
	Burundi	Kenya	Rwanda	Sudan	Tanzania	Uganda	Burundi	Kenya	Rwanda	Sudan	Tanzania	Uganda
GDP at market prices												
Agriculture, forestry and fishing	19,017	2,323		12,672	6,837		21,499	2,484		13,660	6,680	
Agriculture	17,773	1,800		10,276	4,917		20,250	1,983		11,349	5,205	
Forestry	821	492		1,469	1,141		905	472		1,424	1,152	
Fishing	423	31		927	660		344	29		888	647	
Mining and quarrying	548	183		2,037	300		583	174		2,434	354	
Manufacturing	6,560	489		3,722	5,016		6,448	492		3,889	4,857	
Electricity and gas	634	80		401	364		1,297	103		217	381	
Water supply and sewerage	476	45		196	673		498	47		199	715	
Construction	3,054	611		5,246	1,560		3,555	571		5,633	1,686	
Trade and repairs	4,764	659		4,393	2,779		4,991	640		4,530	2,801	
Transport and storage	5,314	312		3,480	972		5,574	327		3,468	1,027	
Accommodation and food services	506	149		714	732		509	158		700	836	
Information and communication	598	127		844	622		1,032	119		799	645	
Financial and insurance activities	4,370	243		2,104	783		4,890	229		2,420	825	
Real estate activities	4,801	675		1,481	1,801		5,248	700		1,453	1,857	
Professional, scientific and technical	565	234		260	670		597	241		284	658	
Administrative and support services	650	335		1,097	635		671	355		1,223	535	
Public administration	2,505	392		2,284	618		2,723	418		2,226	708	
Education	3,191	218		1,212	1,393		3,049	211		1,228	1,409	
Human health and social work	1,099	190		713	944		1,180	178		708	947	
Arts, entertainment and recreation	78	48		125	38		87	46		131	36	
Other service activities	402	364		361	809		425	365		382	854	
Domestic services	312	23		89	248		319	23		85	252	
Less FISIM	-	1,663		-	-		-	1,965		-	-	
GDP at basic prices	-	57,780	7,701	-	43,429	27,677		63,209	7,879		45,668	28,388
Taxes less subsidies on products		5,690	593		3,949	2,096		5,979	596		4,106	2,235
<b>GDP at purchaser prices</b>	<b>2,811</b>	<b>63,470</b>	<b>8,293</b>	<b>2,202</b>	<b>47,379</b>	<b>29,772</b>	<b>2,929</b>	<b>69,189</b>	<b>8,475</b>	<b>2,729</b>	<b>49,774</b>	<b>30,623</b>

Source: *EAC compilation*

**Appendix 1 Cont'd: EAC Real GDP by Activity at Current Prices**

	2017						2018					
	Burundi		Kenya		Rwanda		South Sudan		Tanzania		Uganda	
	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda	Burundi	Kenya	Rwanda	South Sudan	Tanzania	Uganda
GDP at market prices												
Agriculture, forestry and fishing		27,430	2,829		15,324	7,295		30,059	2,762		16,198	7,464
Agriculture		26,101	2,328		12,827	5,555		28,481	2,123		13,677	5,588
Forestry		975	470		1,487	1,178		1,142	604		1,536	1,268
Fishing		354	31		1,009	562		435	34		985	608
Mining and quarrying		593	219		2,336	377		664	237		2,914	424
Manufacturing		6,337	542		4,084	4,947		6,805	560		4,618	5,220
Electricity and gas		1,409	106		185	404		1,572	111		155	451
Water supply and sewerage		542	46		233	755		593	45		251	790
Construction		4,385	533		6,503	1,814		4,773	590		7,459	2,070
Trade and repairs		5,796	623		4,865	2,842		6,538	696		5,227	2,942
Transport and storage		5,875	345		3,543	1,067		7,022	422		3,715	1,170
Accommodation and food services		547	166		719	950		658	176		733	991
Information and communication		1,062	115		821	633		1,157	126		864	686
Financial and insurance activities		4,840	261		2,149	816		5,280	276		2,138	854
Real estate activities		5,562	731		1,496	1,919		6,177	779		1,575	2,097
Professional, scientific and technical		627	280		326	678		701	291		362	710
Administrative and support services		694	444		1,358	537		783	423		1,466	585
Public administration		2,797	427		2,237	782		3,065	460		2,272	802
Education		3,159	202		1,285	1,364		3,783	206		1,366	1,422
Human health and social work		1,215	183		754	1,002		1,330	181		803	1,087
Arts, entertainment and recreation		93	48		145	46		106	43		166	60
Other service activities		462	388		430	822		533	442		460	818
Domestic services		335	25		91	254		374	27		96	264
Less FISIM	-	1,547			-	-		-	1,674		-	
GDP at basic prices	-	72,214	8,511	-	48,884	29,306		80,298	8,851		52,839	30,907
Taxes less subsidies on products		6,545	630		4,391	2,388		7,606	659		4,508	2,657
<b>GDP at purchaser prices</b>	<b>3,217</b>	<b>78,758</b>	<b>9,140</b>	<b>2,560</b>	<b>53,275</b>	<b>31,695</b>		<b>87,904</b>	<b>9,510</b>	<b>4,665</b>	<b>57,347</b>	<b>33,565</b>

Source: *EAC compilation*

**Appendix 2: EAC Real GDP by Activity at Constant Prices**

	2015						2016					
	South Sudan						South Sudan					
	Burundi	Kenya	Rwanda	Tanzania	Uganda		Burundi	Kenya	Rwanda	Tanzania	Uganda	
GDP at market prices												
Agriculture, forestry and fishing		19,017	2,323		12,672	6,719		27,774	2,722		14,805	6,913
Agriculture		17,773	1,800		10,276	4,917		24,047	1,872		10,811	5,075
Forestry		821	492		1,469	1,141		1,134	510		1,526	1,188
Fishing		423	31		927	660		423	32		938	649
Mining and quarrying		548	183		2,037	300		773	202		2,188	369
Manufacturing		6,560	489		3,722	5,016		8,546	521		4,124	5,121
Electricity and gas		634	80		401	364		930	91		437	387
Water supply and sewerage		476	45		196	673		644	47		210	712
Construction		3,054	611		5,246	1,560		4,244	641		6,006	1,707
Trade and repairs		4,764	659		4,393	2,779		6,258	700		4,650	2,808
Transport and storage		5,314	312		3,480	972		7,251	337		3,678	1,022
Accommodation and food services		506	149		714	732		730	166		743	826
Information and communication		598	127		844	622		833	138		863	726
Financial and insurance activities		4,370	243		2,104	783		5,913	251		2,127	818
Real estate activities		4,801	675		1,481	1,801		6,690	716		1,545	1,869
Professional, scientific and technical		565	234		260	670		755	249		304	675
Administrative and support services		650	335		1,097	635		857	368		1,311	582
Public administration		2,505	392		2,284	618		3,356	438		2,407	703
Education		3,191	218		1,212	1,393		4,365	226		1,338	1,371
Human health and social work		1,099	190		713	944		1,454	202		752	960
Arts, entertainment and recreation		78	48		125	38		104	49		141	42
Other service activities		402	364		361	809		541	391		409	846
Domestic services		312	23		89	248		401	25		92	256
Less FISIM	-	1,663			-	-		1,671			-	-
GDP at basic prices	-	57,780	7,701	-	43,429	27,677	-	78,579	8,172	-	46,603	28,713
Taxes less subsidies on products		5,690	593		3,949	2,096		5,940	619		4,034	2,234
<b>GDP at purchaser prices</b>	<b>2,811</b>	<b>63,470</b>	<b>8,293</b>	<b>2,202</b>	<b>47,379</b>	<b>29,772</b>	<b>2,920</b>	<b>84,518</b>	<b>8,791</b>	<b>2,048</b>	<b>50,636</b>	<b>30,947</b>

Source: *EAC compilation*

**Appendix 2 Cont'd: EAC Real GDP by Activity at Constant Prices**

	2017						2018																	
	Burundi		Kenya		Rwanda		South Sudan		Tanzania		Uganda		Burundi		Kenya		Rwanda		South Sudan		Tanzania		Uganda	
	GDP at market prices																							
Agriculture, forestry and fishing		26,099		2,572			14,065		7,134					27,774		2,722			14,805		7,447			
Agriculture		24,503		2,012			11,449		5,361					26,124		2,138			12,019		5,660			
Forestry		1,180		526			1,600		1,229					1,199		549			1,677		1,264			
Fishing		416		33			1,016		545					457		35			1,109		523			
Mining and quarrying		808		247			2,304		490					831		252			2,340		665			
Manufacturing		8,583		555			4,464		5,331					8,946		614			4,833		5,645			
Electricity and gas		1,037		98			441		415					1,177		108			466		440			
Water supply and sewerage		662		48			223		746					672		50			240		780			
Construction		4,618		621			6,912		1,924					4,915		709			7,807		2,220			
Trade and repairs		6,614		702			4,932		2,893					7,026		805			5,220		3,059			
Transport and storage		7,704		375			3,925		1,086					8,305		444			4,387		1,155			
Accommodation and food services		835		182			766		937					976		200			806		988			
Information and communication		919		155			916		770					1,014		183			999		750			
Financial and insurance activities		6,073		268			2,067		833					6,382		295			2,056		885			
Real estate activities		7,100		751			1,613		1,994					7,391		792			1,685		2,210			
Professional, scientific and technical		788		292			349		709					831		309			383		747			
Administrative and support services		882		464			1,452		589					939		451			1,534		656			
Public administration		3,575		455			2,464		790					3,770		497			2,540		823			
Education		4,609		231			1,436		1,317					4,876		239			1,530		1,368			
Human health and social work		1,517		214			809		1,032					1,586		214			875		1,115			
Arts, entertainment and recreation		111		52			155		64					118		48			176		88			
Other service activities		579		426			458		839					618		491			488		830			
Domestic services		408		27			95		263					414		30			98		270			
Less FISIM	-	1,617					-		-				-	1,634					-		-			
GDP at basic prices		81,904		8,738			49,846		-					86,935		9,453			53,267		32,140			
Taxes less subsidies on products		6,261		594			4,215		2,375					6,590		678			4,552		2,460			
<b>GDP at purchaser prices</b>	<b>3,097</b>	<b>88,166</b>	<b>9,331</b>	<b>1,973</b>	<b>54,061</b>	<b>2,375</b>								<b>93,525</b>	<b>10,131</b>	<b>2,048</b>	<b>57,819</b>	<b>34,600</b>						

Source: **EAC compilation**