



Republic of Rwanda



Rwanda Statistical YearBook

2018



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2018

The Rwanda Statistical YearBook 2018 is produced by the National Institute of Statistics of Rwanda (NISR).

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Foreword

Timely and reliable statistics are considered essential for evidence-based policy and decision-making and for better support to policy implementation, monitoring progress and evaluation of outcomes and impacts of development initiatives such as the Vision 2020, Vision 2050, the Economic Development and Poverty Eradication Strategy (EDPRS), the First National Transformation Strategy (NST1) and the Sustainable Development Goals (SDGs). These initiatives have accordingly resulted in an unprecedented increase in demand for statistics as policy makers and other stakeholders seek information on national development.

Hence, in our efforts to tackle this issue, the Annual Statistical Yearbook is prepared to be a compendium of statistical information dealing with a wide range of development – pertinent topics. As such, this book is designed to serve as a standard summary of statistics on the social, political and economic situation of Rwanda. The aim of which is to serve as convenient volume for statistical reference and as a guide to other statistical publications and sources.

This edition provides the now available data for EICV and DHS; Gender; Health and Nutrition; Education; Environment; Agriculture; Water and Energy Production; Transportation and Communication; Travel and Tourism; Income, Expenditure and Wealth; Banking, Insurance and Finance; Business Enterprises and Foreign Trade; and finally Law Enforcement, Courts and Order.

Users of the Statistical Yearbook are urged to make their data needs known for consideration in Planning for future editions. We are confident that this Yearbook will become key storage of development information on Rwanda.



**Yusuf Murangwa
Director General, NISR**

Acknowledgement

The Statistical Yearbook, 2018 edition was prepared by NISR through the team made of Statisticians, namely: Mrs. Norbert HABIMANA, Publication Officer, Mr. Didier Muhoza, Research statistician in charge of Demography, Mr. Jean Claude NYIRIMANZI; Team Leader Statistician in charge of Research, Publication and Documentation, Mr. Ibrahim BYIRINGIRO, Acting Director of Statistical Methods, Research and Publication, under the general direction of Mr. Yusuf MURANGWA, Director General.

The cooperation of many contributors to this edition is gratefully acknowledged. The source note below each table credits the various government and private sector agencies that have collaborated in furnishing the information for the *Statistical Yearbook*.

Executive Summary

The 2017 statistical yearbook serves as a compendium of statistical information dealing with a wide range of development issues. As such, this book is designed to serve as a summary of key statistics that address the social, political, and economic situation of Rwanda.

This edition shows a positive trend in indicators across various sectors including gender, health, education, environment, agriculture, energy production, water management, transportation and communication, tourism, banking and finance, trade and private sector development, and justice, as well as in key economic indicators related to income, expenditure and prices.

1. **EICV indicators:** Results of the EICV5 survey indicate a continued decline poverty rates, with 38.2% poverty in 2016/17, as compared to 39.1% in the previous round (EICV4 2013/14). During the same period, extreme poverty declined from 16.3% to 16.0%. While this reflects more modest progress in poverty reduction relative to previous survey rounds, progress has been faster in some of the non-monetary aspects of well-being (e.g. health, education, nutrition etc.) conceptualized in a ‘multi-dimensional’ definition of poverty. Economic inequalities, as defined by the Gini Coefficient, fell from 0.447 in 2014 to 0.429 in 2017.
2. **Health and Nutrition:** According to the Ministry of Health report, the number of health facilities increased from 1,285 in 2016 to 1,342 in 2017.
3. **Education:** The total number of students enrolled in pre-primary education increased from 185,666 in 2016 to 220,435 in 2017, an increase of 18.70%. In primary education, Rwanda continues to sustain a high gross enrollment rate of 139.1% in 2017, while secondary education logged a slight increase from 37.20% in 2016 to 38.20% in 2017. Female representation in Technical and Vocational Education and Training (TVET) decreased slightly from 38,959 in 2016 to 38,634 in 2017.
4. **Agriculture:** The total contribution of agriculture on GDP increased from 29% in 2016 to 31% in 2017. Agricultural exports increased from 19.2 ('000 Tons) in 2016-17 to 20.6 ('000 Tons) in 2017-18, generating an additional 1.4 million USD in revenue. Increases in the volume of animal product exports were particularly significant, including milk from 12 million Liters in 2016-17 to 17.5 million Liters in 2017-18, meat from 6 ('000 Tons) in 2016-17 to 7 ('000 Tons) in 2017-18, and fish from 8 ('000 Tons) in 2016-17 to 13 ('000 Tons) in 2017-18.
5. **Transportation and Communication:** The number of vehicles increased from 183,703 in 2016 to 198,518 vehicles in 2017. Mobile phone subscriptions decreased from 8,921,533 in 2016 to 8,819,217 in 2017. The number of internet subscribers also increased, from 4,119,928 in 2016 to 5,252,996 in 2017.
6. **Travel and Tourism:** The number of visitors to Rwanda's national parks increased from 88,184 in 2016 to 94,036 in 2017.
7. **Income, Expenditure and wealth:** In the year 2017, GDP at current prices was 7,597 billion RWF, increasing from 6,672 billion RWF in the previous year. As population growth is stabilizing, this translated to an increase in GDP per capita, from USD 735 in 2016 to 774 USD in 2017.

8. **Banking and Finances:** The amount of new authorized loans at long term from 219,990,047 (RWF thousands) in 2016 to 162,402,462 (RWF thousands) in 2017.

Glossary

Age-specific fertility rate (ASFR)	Measures the annual number of births to women of a specified age or age group per 1,000 women in that age group.
Agriculture	This term is used to describe crops, livestock, and fishing activities.
Armed robbery	The taking of money or goods in the possession of another, from his or her person or immediate presence, by force or intimidation using deadly weapon.
Assets	Assets are the property of a business. They may be classified as: Current assets; consisting of cash, stock and book debts; fixed assets; consisting of buildings, plants and machinery; and intangible assets being the value of good will or patents.
Base period	The reference period, to which a series of index numbers relate, this usually expressed as 100.
BCG	(Bacillus Camete Guerin) This is a vaccine against Tuberculosis.
Board Money - (M3)	This is equivalent to (M2) A plus foreign currency deposits.
Broad Money - (M2)	This consists of the currency in circulation, demand, time and savings deposits. The deposits are held by the private sector and exclude those held by the central government.
Broad Money - (M2) A	This is equivalent to (M2) plus certificates of deposits.
Child Mortality Rate	Number of deaths of children aged one year and above but below 5 years of age per 1,000 live births.
Civil case	A lawsuit brought to redress a private wrong such as breach of contract, encroachment, or negligence; or to enforce civil remedies such as compensation, damages, and injunction.
Contraceptive Prevalence rate	Is defined as the percentage of women of reproductive age who or whose sexual partner is currently using, any form of modern contraception method.
Crime	An offence for which one may be punished by law.
Criminal case	Prosecution by the State of a person or organization, for committing a public wrong considered an offense against the State. Standard of proof for crimes is higher than for civil wrongs (torts) and, for major crimes such as a murder, guilt must be established beyond a reasonable doubt (see proof beyond a reasonable doubt).
Crude Birth Rate (CBR)	The number of live births per 1,000 persons in a population in a year.
Crude Death Rate	Number of deaths per 1,000 populations in a given year.
DPT	This is a vaccine against three diseases namely: Diphtheria, pertusis (whooping cough) and Tetanus.
Driving license	Is an official document which states that a person may operate a vehicle, such as a motorcycle, car, truck, or a bus, on a public roadway.
Economic activity	Covers all market production and certain types of non-market production, including production and processing of primary products for own consumption, own-account consumption (owner occupied dwellings) and other production of fixed assets for own use.
Economic Dependency Ratio	Is measured as the ratio between economically dependent persons (sum of unemployed, inactive, and children aged five and under) and employed persons, multiplied by 100
Employed persons	Persons in paid employment who work for wage or salary in cash or in Kind or both and have a formal job attachment.
Employment	This includes all wage and salary earners and managers in all businesses, and directors actively working in incorporated businesses. It includes that working full-time or part-time and

	those who are permanent or temporary.
Employment status	Refers to the status of an economically active person with respect to his/her position at hi/her place of place of work and his/her mode of remuneration.
Enterprise	This is a single legal entity or a combination of legal entities. It may also be a sole legal unit carrying out one or more activities at one or more locations it may also be several establishments.
Establishment	This is an economic unit engaged in one or predominantly one kind of economic activity under single ownership or control and is situated at a single physical location.
Exports	Outward flows comprising goods leaving the economic territory of a country to the rest of the world.
Foreign reserves	They consist of those external assets available to and controlled by the central Banks for direct financing of balance of payments imbalances, for indirectly Regulating the magnitude of such imbalances through the intervention in Exchange markets to affect the currency exchange rate, and/or for other purposes. Included are monetary gold, Special Drawing Rights (SDRs), reserve position in the fund, foreign exchange assets (consisting of currency, deposits and securities) and other claims.
General Fertility Rate (GFR)	Is defined as the number of live births per 1,000 women ages 15-49 years in a given year.
General Hospitals	These provide preventative, outpatient curative, maternity, inpatient health services, emergency surgery, blood transfusion, laboratory and other general services. They also provide in service training, consultation and research in support of community- based health care programmes.
Gini Coefficient	The Gini coefficient is a measure of statistical dispersion intended to represent the income distribution of a nation's residents.
Gross Domestic Product	The value of goods and services produced within economic territory of the country.
Gross Enrolment Rate	The ratio of pupils in primary school (regardless of age) to the country total population aged 6- 12 years.
Gross intake Rate	The ratio of pupils enrolled in primary one regardless of age to country total population aged six years.
Gross Output	The production value as compiled from total receipts from industry and non-industry goods and services in an economy, adjusted for stock changes but excluding Excise Duty and Indirect taxes. This is Gross Output at factor cost.
Health Centre	Is a clinic staffed by a group of general practitioners and nurses. Typical services covered are family practice and dental care, but some clinics have expanded greatly and can include internal medicine, pediatric, women's care, family planning, pharmacy, lab, and more.
Homicide	The killing of one human being by another human being.
Human trafficking	The recruitment, transportation, transfer, harbouring or receipt of persons, by means of the threat or use of force or other forms of coercion, of abduction, of fraud, of deception, of the abuse of power or of a position of vulnerability or of the giving or receiving of payments or benefits to achieve the consent of a person having control over another person, for the purpose of exploitation. Exploitation shall include, at a minimum, the exploitation of the prostitution of others or other forms of sexual exploitation, forced labour or services, slavery or practices similar to slavery, servitude or the removal of organs.
Illicit drug	Illicit drugs are drugs that have been banned or made illegal by the government. These drugs are dangerous and can have many side effects, including death.

Imports	Inward flows of goods from the rest of the world into the economic territory of the country.
Index Number	A number that shows relative change in price or volume between the base period and another period.
Industry	This is an economic activity undertaken by a business establishment as specified in the ISIC.
Infant mortality rate	Infant mortality rate is the probability (expressed as a rate per 1000 live births) of a child born alive in a specified period dying before reaching the age of one.
Injured persons	Are accident victims having suffered trauma requiring medical treatment (with or without hospitalization).
Insurance Policy	Is a contract (generally a standard form contract) between the insurer and the insured, known as the policyholder, which determines the claims which the insurer is legally required to pay. In exchange for an initial payment, known as the premium, the insurer promises to pay for loss caused by perils covered under the policy language.
Intermediate Consumption	This is the value of goods and services that are used in the process of production of other goods and services rather than final consumption.
Kerosene	This is fuel used as illuminate for lighting and in some cases for cooking.
Killed persons (in road accident)	Are accident victims who die immediately or within thirty days following the accident. Before 1 January 2005, the time period considered was only six days.
Labor force	Currently active population aged 16 and above who were "employed or unemployed" during the last 7 days.
Labour force participation rate	Ratio of all economically active persons aged 16 and above to the total number of persons aged 16 and above.
Large Business	Business establishment employing 100 or more persons.
Life Expectancy at Birth	The average number of years a new born is expected to live given the prevailing deaths rates.
Life insurance	Is a contract between an insured (insurance policy holder) and an insurer or assurer, where the insurer promises to pay a designated beneficiary a sum of money (the "benefits") upon the death of the insured person. Depending on the contract, other events such as terminal illness or critical illness may also trigger payment. The policy holder typically pays a premium, either regularly or as a lump sum. Other expenses (such as funeral expenses) are also sometimes included in the benefits.
Literacy	Is the ability to both read and write with understanding (self-reported)
Loan	A loan may be money or securities supplied by one party (the lender) to a second party (the borrower) in a transaction in return for a promised future payment by the borrower. Such transactions normally include the payment of interest due to the lender as per agreed repayment schedules between the two parties.
Marital status:	Personal status of each individual in relation to the marriage laws or customs of the country and defined in the Census in five categories: Never married: an individual who has never been in a union; Married: an individual who was in marital union at the moment of the Census, legally or not; Divorced: an individual who has been separated from his or her spouse through a court decision, according to legislation; Separated: an individual who has separated temporarily from his/her spouse and is awaiting the court decision; Widowed: a man or a woman who has lost his or her spouse by death, not yet remarried
Maternal Mortality Rate	The maternal mortality ratio (MMR) is the ratio of the number of

	maternal deaths during a given time period per 100,000 live births during the same time-period.
Mean Age of Women at Childbearing (MAWC)	The mean age at childbearing is the mean age of mothers at the birth of their children if women were subject throughout their lives to the age-specific fertility rates observed in a given year
Minor	In law, a <i>minor</i> is a person under a certain age—usually the age of majority—which legally demarcates childhood from adulthood. The age depends upon jurisdiction and application, but is generally 18 years old.
National Referral Hospitals	In additional to the services offered at regional referral hospital, they provide comprehensive specialist services and are involved in teaching and health research.
Net Enrolment Rate	The ratio of pupils in primary school aged 6 – 12 to the country total population aged 6 - years.
Net Intake Rate	The ratio of pupils aged six in primary one to the country total population aged 6 years.
Non Traditional exports	Refers to commodities other than traditional exports that have recently featured in Rwanda' export trade.
Occupation	Refers to the nature of task and duties performed during reference period preceding interview by persons in paid employment, unpaid family work or self – employment jobs.
One stop center	Centers in charge of providing comprehensive response, care and support services for girls and boys, women and men who had survived gender based violence (GBV) or child abuse.
Overdraft	A type of a short term loan particularly used to supply short – term working capital to tide over the production cycle or finance for a seasonal requirements.
Passengers	Travelers in a car, bus, train, plane or ship who are not driving or part of the crew. These also include those embarked and disembarked.
Pension	A benefit, usually money, paid regularly to retired employees or their survivors by private businesses and federal, state, and local governments. Employers are not required to establish pension benefits but do so to attract qualified employees.
Petrol	This is a light hydrocarbon fuel used in positive ignition engines. Another name used for this type of fuel is premium motor spirit.
Physical violence	Is the intentional use of physical force with the potential for causing death, disability, injury, or harm. Physical violence includes, but is not limited to, scratching; pushing; shoving; throwing; grabbing; biting; choking; shaking; slapping; punching; burning; use of a weapon; and use of restraints or one's body, size, or strength against another person.
Population Density	Population per unit area. The number of people living per unit of an area (e.g. per square mile); the number of people relative to the space occupied by them.
Prison	Place where people are kept as a punishment for crimes or while waiting for trial.
Prisoner	A person kept in prison as a punishment for crime or waiting for trial.
Private Households	Consists of one or more persons living together and sharing at least one daily meal.
Proportional morbidity ratio	This is the proportion attributable to a given cause of illness. It is a proxy for the prevalence of sickness in a population.
Psychological harassment	A form of mistreatment in which there is intent to cause mental or emotional pain or injury; PH includes verbal aggression, statements intended to humiliate or infantilize, insults, threats of abandonment or institutionalization; PH results in stress, social withdrawal, long-term or recalcitrant depression, anxiety
Public Liability Insurance	a form of insurance, compulsory for any business in contact with

	the public, which pays compensation to a member of the public suffering injury or damage as a result of the policyholder or his employees failing to take reasonable care.
Rape case	The crime of forcing another person to submit to sex acts, especially sexual intercourse.
Refined activities rate	Is defined as the quotient between the total economically active population in a given period and the population in productive age groups during the same period.
Regional Referral Hospitals	In addition to the services offered at the general hospital, these hospitals offers specialties services such as psychiatry, ear, and throat (ENT), radiology, pathology, ophthalmology as well as higher level surgical and medical services, including teaching and research.
Resident Population	Persons who have lived for more than six months in the place where they were enumerated or who intended to live for more than six months in that place. They represent the population usually living in a place.
Residents	Persons whose usual residence is Rwanda including those whose nationality is not Rwanda.
Retained Reserves	This is the increase in value of a currency or the increase in value of fixed assets consisting mainly of freehold land and buildings.
Revaluation reserves	These kinds of reserves arise due to the revaluation of fixed assets but cannot be paid out as dividends because they are not realized profits.
Road accident	A road accident refers to any accident involving at least one road vehicle, occurring on a road open to public circulation, and in which at least one person is injured or killed. Intentional acts (murder, suicide) and natural disasters are excluded.
Sex ratio	Is the number of males per 100 females in the population.
Sexual violence	Sexual violence (SV) is any sexual act that is perpetrated against someone's will. SV encompasses a range of offenses, including a completed nonconsensual sex act (i.e., rape), an attempted nonconsensual sex act, abusive sexual contact (i.e., unwanted touching), and non-contact sexual abuse (e.g., threatened sexual violence, exhibitionism, verbal sexual harassment). All types involve victims who do not consent, or who are unable to consent or refuse to allow the act.
Standardized Death Rates (%)	is a ratio between the observed number of deaths in an study population and the number of deaths would be expected, based on the age- and sex-specific rates in a standard population and the age and sex distribution of the study population.
Teaching Services	Teaching services comprises of teachers of primary schools, secondary schools, commercial and technical colleges and institutions.
The mean age at first marriage.	Is the mean age of men or women at first marriage if subject throughout their lives to the age-specific marriage rates of first marriages only in a given year.
Total Fertility Rate (TFR)	It measures the average number of births a group of women would have by the time they reach age 50 if they were to give birth at the current age-specific fertility rates.
Trade Balance	A Trade Balance, or Balance of Trade, is the difference between the monetary value of exports and imports of a specific country's economic output over a certain period of time. It is one of many economic fundamentals that affect the relative value of a country's currency. A positive or favorable balance of trade is known as a trade surplus when exports exceed imports.
Traditional Civil Servants	These are employees of line ministries and self-accounting government departments.
Traditional Exports	Refers to long term export cash crops introduced to Rwanda

	long time ago, that is coffee and Tea.
Treasury Bill	These are short- term bearer securities with maturities of 91 days, 182 days, 273 days or 364 days issued by Bank of Rwanda.
Under Five Mortality Rate: (%)	It is the probability (expressed as a rate per 1000 live births) of a child born alive in a specified period dying before reaching the age of five, if subject to current age-specific mortality rates.
Underemployment	Refers to persons who work less than 40 hours per week, but were willing and available to work additional hours within the last seven days.
Value added	The value of outcome when the factors of production interact to avail goods and services. Value added is the difference between the value of gross output and the value of intermediate inputs. Value added comprises of the following:
VAT	Is a form of consumption tax? From the perspective of the buyer, it's a tax on the purchase price. From the seller's perspective, it's the tax only on the value added to a product, material or service.
Wage Bill	All cash payment made by employers in return for labor provided by the employees. The payment includes salaries and wages, overtime, holiday pay, bonuses, commissions, sick leave and any other allowances paid in cash to the employees. <ul style="list-style-type: none"> ✓ Compensation of employees ✓ Consumption of fixed capital (depreciation) ✓ Licenses ✓ Interest ✓ Operating surplus (usually) net profit or loss and other small items.

Acronyms

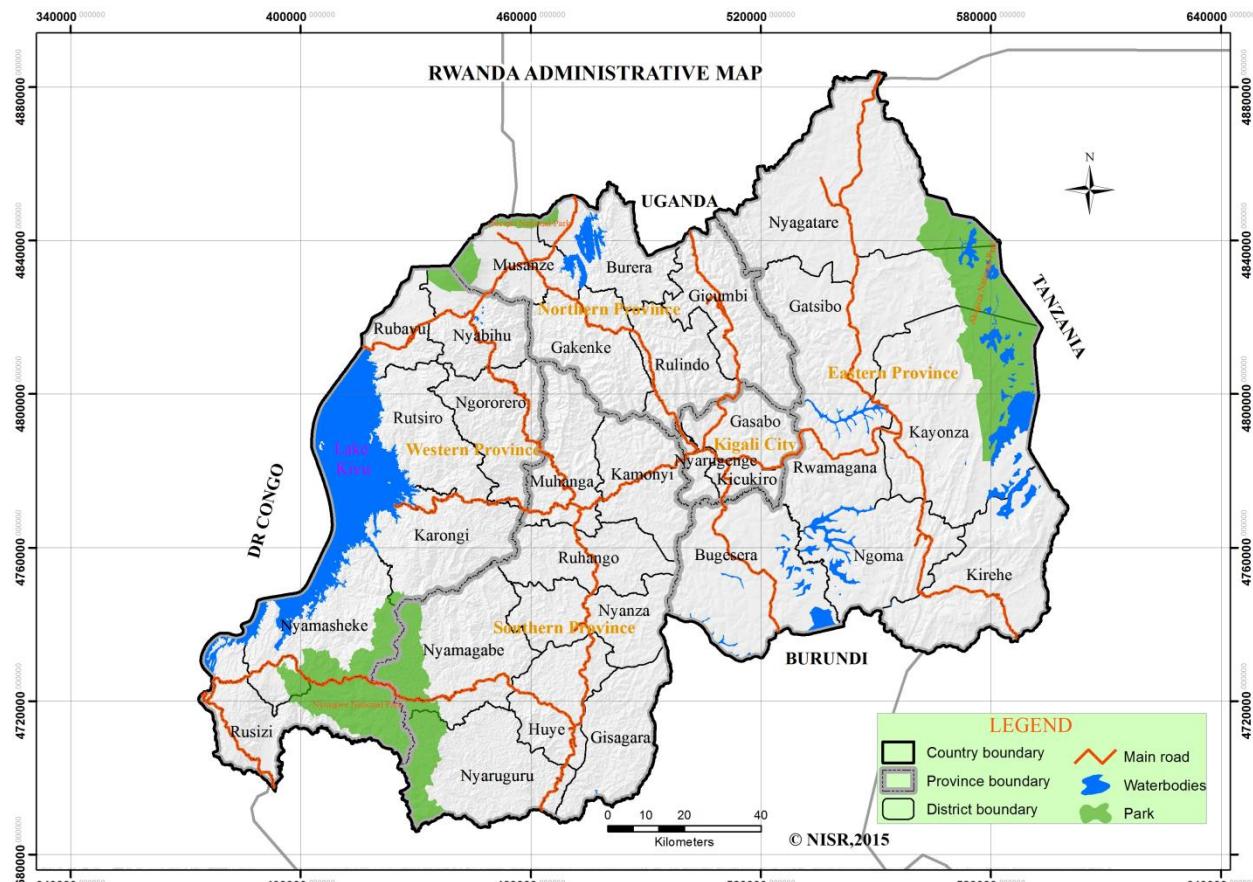
AIDS	: Acquired Immunodeficiency Syndrome
ART	: Anti-retroviral therapy
ARV	: Anti-Retroviral
BSC	: Broadband Systems Corporation
CIF	: Cost, Insurance and Freight
CPI	: Consumer Price Index
DHS	: Demographic and Health Survey
EDPRS	: Economic Development and Poverty Reduction Strategy
EICV	: Enquête Intégrale sur les Conditions de Vie
WASAC	: Water and Sanitation Corporation
GBV	: Gender Based Violence
GDP	: Gross Domestic Product
GER	: Gross Enrollment Rate
HH	: Household
HIV/AIDS	: Human Immunodeficiency Virus/ Acquired Immunodeficiency Syndrome
HMIS	: Health Management Information System
IDHS	: Interim Demographic and Health Survey
IMR	: Infant Mortality Rate
IUD	: Intra Uterine Device
Kwh	: Kilowatt
MINAGRI	: Ministry of Agriculture and Animal Resources
MINECOFIN	: Ministry of Finance and Economic Planning
MINEDUC	: Ministry of Education
MINIJUST	: Ministère de la Justice
MININFRA	: Ministry of Infrastructures
MoH	: Ministry of Health
MTN	: Mobile Telecommunication Network
N/A	: Not Available
NAEB	: National Agriculture Export Board
NB	: Nota bene
NBR/BNR	: National Bank of Rwanda/Bank National du Rwanda
NER	: Net Enrollment Rate
NGOs	: Non-Government Organization(s)
NISR	: National Institute of Statistics of Rwanda
NUR	: National University of Rwanda
ONP	: Office National de poste
PMTCT	: Prevention of Mother to Child Transmission of HIV
PPI	: Producer Price Index
RDB	: Rwanda Development Board
RNRA	: Rwanda National Resource Agency

RPHC	: Rwanda Population and Housing Census
RRA	: Rwanda Revenue Authority
RSSB	: Rwanda Social Security Board
RTDA	: Rwanda Transport Development Agency
RURA	: Rwanda Regulatory Utility Agency
RWF	: Rwanda francs
RIB	: Rwanda Investigation Bureau
RLMUA	: Rwanda Land Management and Use Authority.
RWFA	: Rwanda Water and Forestry Authority
TFR	: Total fertility rate
UN	: United Nations
US	: United States (of America)
USD	: United States Dollar
VAT	: Value Added Tax
VCT	: Voluntary Counseling and Testing
VTC	: Vocational Training Center
WASAC	: Water and Sanitation Corporation Limited

General Information

Geographical Indicators	
Latitude	1004°S 2051°S
Longitude	28045°E 310015°E
Total surface area	26,338 km ²
Area under land	24,210 km ²
Area under water and swamps	2,120 km ²
Temperature	19.84°C
Rainfall	1,230.73 millimeters
Economic indicators	
GDP at current market prices (2015)	7,597 (Rwf Billions)
GDP Per capita at current market prices (2015)	774 (USD Dollars)
GDP growth rate at constant (base year) market prices	6.1%
Contribution of Agriculture to GDP at current market prices	31%
Access to improved drinking water (EICV5)	87.4% (2016/17)
Primary source of lighting as electricity (EICV5)	27.1% (2016/17)
Demographic and Social-Economic Indicators	
Size of the Resident Population (4 th Population and Housing Census Projection)	11,809,300 (in 2017)
Urban population (4 th Population and Housing Census Projection) Medium scenario	2,347,098 (in 2017)
Rural population (4 th Population and Housing Census Projection) Medium scenario	9,462,201 (in 2017)
Density of the urban population (4 th Population and Housing Census Projection)	2,535 (in 2017)
Sex ratio of the population (EICV4 (2013/14))	91.6
Population density (4 th Population and Housing Census Projection) medium scenario	467 people/km ² in 2017
Infant Mortality rate (DHS 2014/15)	32 per 1,000
Maternal mortality rate (DHS 2014/15)	210 per 100,000 live births
Life expectancy at birth (4 th Population and Housing Census Projection) (2015)	66.7
Male	63.7
Female	67.3
Pupil Teacher ratio (Primary education 2017)	58
Pupil Classroom ratio (Primary education 2017)	80
Net secondary enrolment rate (Secondary education 2017)	34.1
Net Primary enrolment rate (Primary education 2017)	98

Rwanda Administrative Map



Rwanda Administrative Entities

Province	Districts	Number of Sectors	Number of Cells	Number of Villages
KIGALI CITY	Gasabo	15	73	494
	Kicukiro	10	41	355
	Nyarugenge	10	47	327
SOUTHERN	Gisagara	13	59	524
	Huye	13	77	508
	Kamonyi	12	59	317
	Muhanga	12	63	331
	Nyamagabe	17	92	536
	Nyanza	10	51	420
	Nyaruguru	14	72	332
	Ruhango	9	59	533
WESTERN	Karongi	14	88	538
	Ngororero	13	73	419
	Nyabihu	12	73	473
	Nyamasheke	15	68	588
	Rubavu	12	80	525
	Rusizi	18	94	596
	Rutsiro	13	62	485
NORTHERN	Burera	17	69	571
	Gakenke	19	97	617
	Gicumbi	21	109	630
	Musanze	15	68	432
	Rulindo	17	71	494
EASTERN	Bugesera	15	72	581
	Gatsibo	14	69	603
	Kayonza	12	50	421
	Kirehe	12	60	612
	Ngoma	14	64	473
	Nyagatare	14	106	628
	Rwamagana	14	82	474
TOTAL	30	416	2,148	14,837

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CHAPTER I: EICV and DHS

1.1. EICV

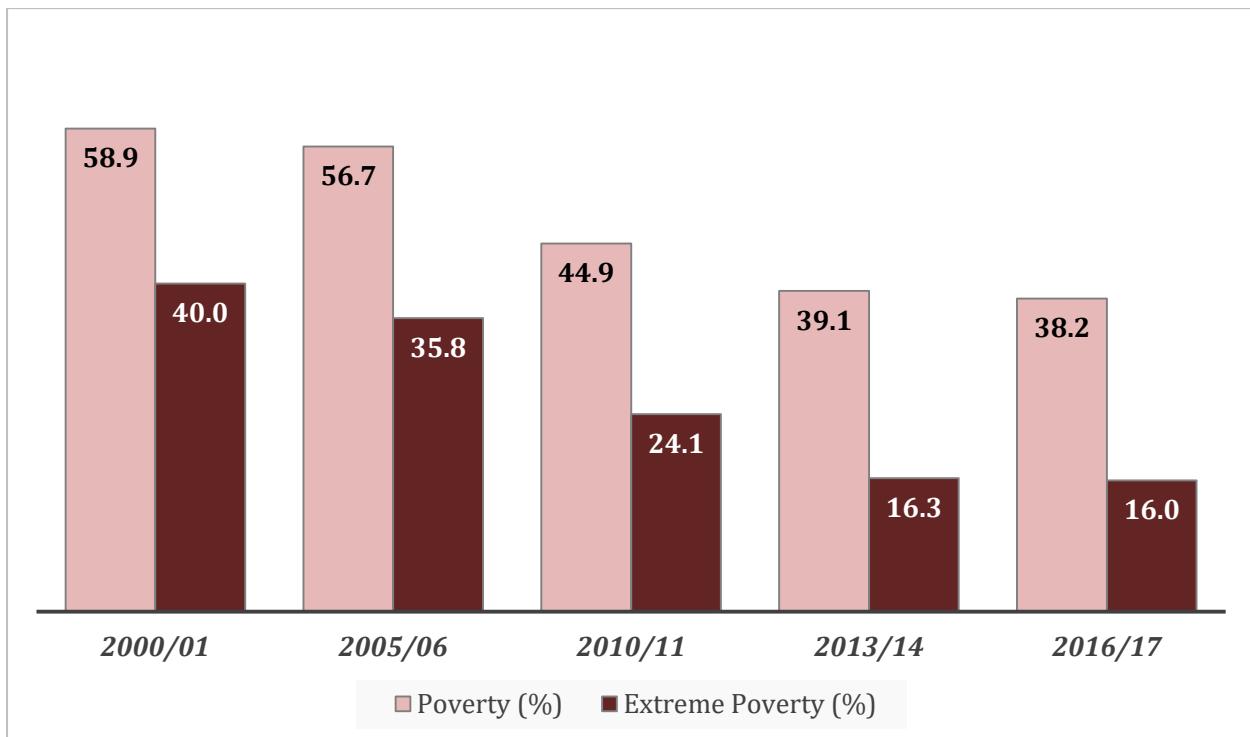
Table 1.1.1: EICV Indicators

Indicator	2005/06	2010/11	2013/14	2016/17
	EICV2	EICV3	EICV4	EICV5
Poverty				
Poverty	56.7	44.9	39.1	38.2
Extreme Poverty	35.8	24.1	16.3	16.0
GINI index	0.522	0.49	0.448	0.429
Population				
Average household size	5.0	4.8	4.6	4.4
Mean dependence ratio	87.0	85.7	82.7	80.0
Number of males per 100 females	90.3	90.2	91.6	92.4
Literacy and Education				
% of individuals (6+ years) that have ever attended school	78.7	83.2	86.1	87.2
Net Attendance Rate in Primary School	86.6	89.6	87.9	87.6
Net Attendance Rate in Secondary School	10.4	17.8	23	23.2
Literacy rate among people aged 15-24	76.9	83.1	86.2	86.5
Access to facilities				
Percentage of households living in Umudugudu	17.6	37.5	49.2	58.9
Percentage of households with thatch or leaves roof	9.8	2.2	0.4	0.0
Percentage of households with metal sheet roof	43.7	54.4	61.1	67.3
Percentage of households with cement floor	13.3	17.1	21.1	25.8
Percentage of households with electricity as main source of lighting	4.3	10.8	19.8	27.1
Percentage of households with oil lamp as main source of lighting	12.7	9.7	5.0	1.4
Percentage of households with candle as main source of lighting	1.6	5.9	7.4	6.1
Percentage of households with firewood as main cooking fuel	88.2	86.3	83.3	79.9
Percentage of households with charcoal as main cooking fuel	7.9	10.6	15.2	17.4
Percentage of households with crop waste as main cooking fuel	2.7	2.3	0.8	0.6
Percentage of households with improved drinking water source	70.3	74.2	84.8	87.4
Percentage of households with improved sanitation	58.5	74.5	83.4	86.2
Percentage of households owning radio set	46.7	60.2	59.8	73.8
Percentage of households owning TV set	2.4	6.4	9.9	10.4
Percentage of households owning computer	0.3	1.7	2.5	3.3
Percentage of households with access to internet	-	3.7	9.3	17.2
Percentage of households owning mobile phone	6.2	45.2	63.6	66.9
Percentage of households owning bicycle	12.9	13.4	15.8	13.3
Health				
Average time (in minutes) to reach a health center	95.1	61.4	56.5	49.9
Prevalence of health insurance	43.3	68.8	70.0	73.9
Economy				
Percentage in Wage farm	8.2	9.8	11.4	15.9
Percentage in Wage non-farm	10.9	16.8	19.6	21.0
Percentage of Independent/Small-scale farmer	71.3	61.2	58.0	53.2
Percentage of Independent non-farm	8.1	9.6	9.9	8.9
Agriculture				
Percentage of livestock-owning households rearing cattle	34.4	47.3	50.4	-
Percentage of livestock-owning households rearing pigs	22.9	24.1	31.9	-
Percentage of households participating in agricultural land consolidation	-	22.4	29.6	26.2

Indicator	2005/06	2010/11	2013/14	2016/17
	EICV2	EICV3	EICV4	EICV5
Percentage of crop-producing households with any plot protected from erosion	-	83.5	85.4	80.7
Percentage of crop-producing households participating in crop intensification	-	21.1	29.4	22.6
Percentage of crop-producing households purchasing chemical fertilizer	10.8	28.9	36.4	37.5
Percentage of crop-producing households purchasing insecticides	24.4	30.5	29.3	-
Saving				
Percentage of households with at least one savings account	18.9	36.1	54.1	54.7

Source: NISR

Figure 1.1: Poverty and Extreme Poverty



Poverty status in percentages by Province

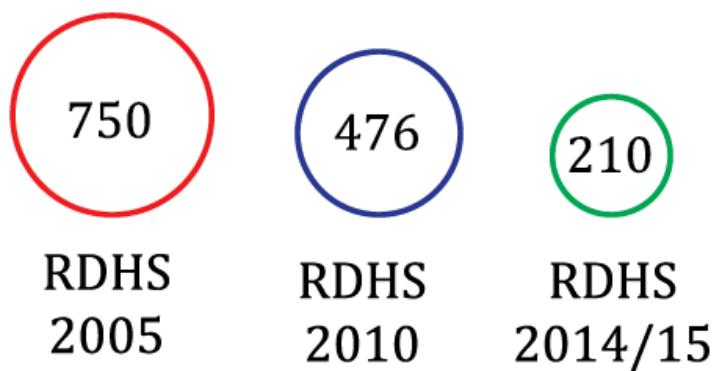
	2000/01	2005/6	2010/11	2013/14	2016/17
RWANDA	58.9	56.7	44.9	39.1	38.2
Kigali City	22.7	20.8	16.8	20.9	13.9
Eastern Province	59.3	52.1	42.6	38.0	37.4
Northern Province	64.2	60.5	42.8	45.9	42.3
Western Province	62.3	60.4	48.4	45.2	47.1
Southern Province	65.5	66.7	56.5	38.4	41.4

*Source: NISR***1.2. DHS****Table 1.2.1: DHS Indicators**

Indicators	1992	2000	2005/06	2007/08	2010/11	2014/15
	(DHS-I)	(DHS-II)	(DHS-III)	(DHS)	(DHS-IV)	(DHS-V)
Fertility						
Total fertility Rate (TFR)	6.20	5.80	6.00	5.50	4.60	4.20
Median age at first birth			22.00	22.30	22.40	
Teenage fertility	11	7.00	4.10	5.70	6.10	7.30
Family planning						
The use of Modern Contraceptive Methods among Currently Married Women	13	4.00	10.00	27.00	45.10	47.50
Unmet need for family planning	-	17.70	37.90	-	18.90	18.90
Child Health						
Vaccination	86	76.00	75.00	80.40	90.10	92.60
Infant mortality rate	85	107.0 0	86.00	62.00	50.00	32.00
Child mortality rate	151	196.0 0	152.00	103.00	76.00	50.00
Stunted	48	43.00	51.00	-	44.00	38.00
Wasted	4.	7.00	5.00	-	3.00	2.00
Underweight	29	24.00	18.00	-	11.00	9.00
Maternal health						
Maternal mortality ratio	-	1071	750	-	476	210
Assistance during delivery	25.00	26.00	30.00	45.20	69.00	91.00
Adolescent birth rate (% total live birth)						
Antenatal care coverage (at least one visit)	-	92.50	94.40	96.00	98.00	99.00
Antenatal care coverage (at four visit)	-	10.40	13.30	-	35.40	43.9
Malaria						
Prevalence rate in children	-	-	-	-	1.40	
Prevalence rate in women	-	-	-	-	0.70	
Ownership Mosquito nets	-	-	18.20	59.10	82.70	80.6
HIV						
Prevalence rate	-	-	3.00	-	3.00	
Youth prevalence (15-24) years	-	-	1.00	-	1.00	
Percentage of young people (15-19) who had sexual intercourse before age 15	-	-	Male: 15.30	-	Male: 13.30	
			Female: 5.20	-	Female: 4.80	

Source: NISR

Figure 1.2: Maternal mortality ratio



CHAPTER II: GENDER

2.1. Gender Statistics

Table 2.1.1: Women in higher positions compared to men

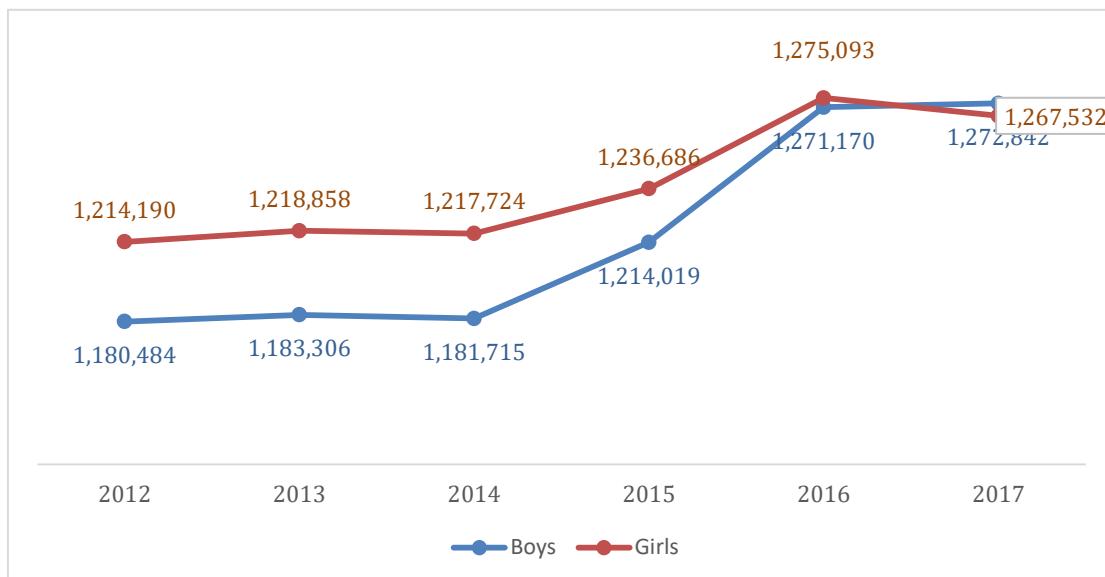
Higher cadres of Government	2016/17					2017/18				
	Numbers			Percentages		Numbers			Percentages	
	Male	Female	total	Male	Female	Male	Female	total	Male	Female
Permanent secretaries in Ministries	11	6	17	64.7	35.3	14	6	20	70	30
Heads of Public Institutions	140	34	174	80.5	19.5	144	36	180	80	20
Head of departments & Equivalent	58	21	79	73.4	26.6	65	23	88	73.9	26.1
Director generals in Ministries	21	14	35	60	40	21	11	32	65.6	34.4
Equivalent of DG's in Ministries	162	41	203	79.8	20.2	145	50	195	74.4	25.6
Directors of Units	521	142	663	78.6	21.4	587	190	777	75.5	24.5

Source: Gender monitoring office

Table 2.1.2 Primary education enrollment

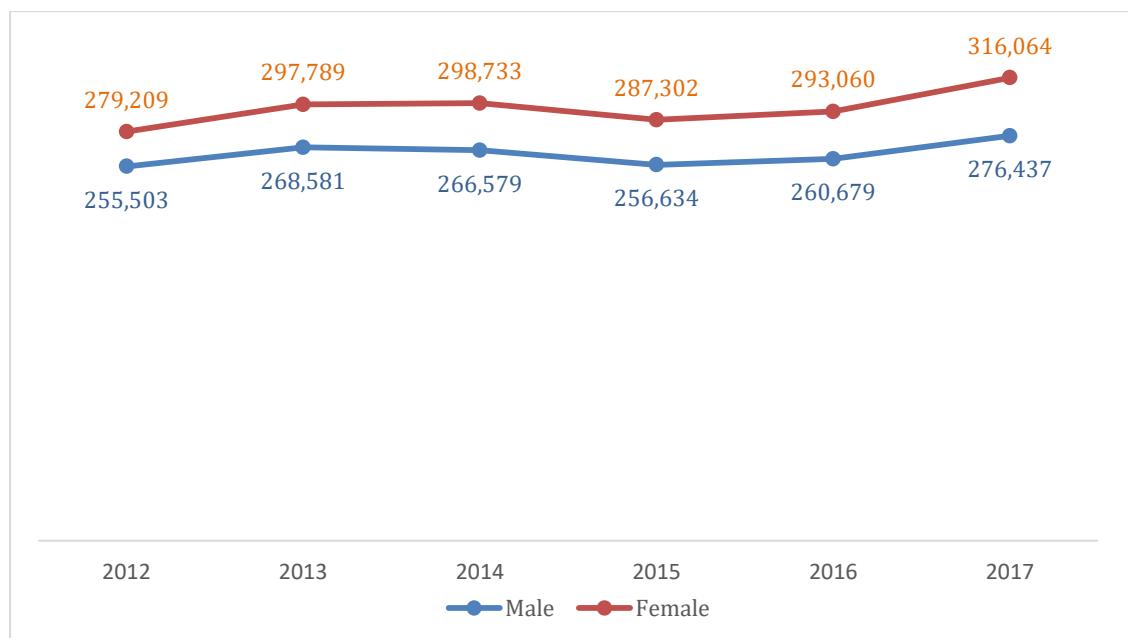
Year	2012	2013	2014	2015	2016	2017
Total (pupils)	2,394,674	2,402,164	2,399,439	2,450,705	2,546,263	2,540,374
Boys	1,180,484	1,183,306	1,181,715	1,214,019	1,271,170	1,272,842
Girls	1,214,190	1,218,858	1,217,724	1,236,686	1,275,093	1,267,532
% of Boys	49.30%	49.30%	49.20%	49.50%	49.90%	50.10%
% of Girls	50.70%	50.70%	50.80%	50.50%	50.10%	49.10%
Gross Enrolment Rate	123.20%	138.50%	134.30%	135.30%	139.60%	139.1%
Boys	121.70%	137.50%	133.20%	134.80%	140.10%	140.1%
Girls	124.80%	139.40%	135.50%	135.80%	139.20%	138.2%
Net Enrolment Rate	96.50%	96.60%	96.80%	96.90%	97.70%	98.0%
Boys	95.00%	95.70%	96.20%	96.30%	97.30%	97.8%
Girls	98.00%	97.50%	97.30%	97.40%	98.00%	98.1%
Completion Rate	72.70%	69.00%	61.30%	60.40%	65.20%	
Boys	67.50%	63.80%	56.40%	55.30%	59.30%	
Girls	77.70%	74.10%	66.10%	65.50%	71.10%	

Source: MINEDUC

Figure 2.1: Primary education enrollment**Table 2.1.3: Secondary education enrollment**

Year	2012	2013	2014	2015	2016	2017
Total students	534,712	566,370	565,312	543,936	553,739	592,501
Male	255,503	268,581	266,579	256,634	260,679	276,437
Female	279,209	297,789	298,733	287,302	293,060	316,064
% of Male	47.80%	47.40%	47.20%	47.20%	47.10%	46.70%
% of Female	52.20%	52.60%	52.80%	52.80%	52.90%	53.30%
Lower secondary students	352,796	361,522	349,692	336,442	346,783	382,661
Male	164,362	167,201	161,577	156,350	161,144	176,797
Female	188,434	194,321	188,115	180,092	185,639	205,864
Upper secondary students	181,916	204,848	215,620	207,494	206,956	209,840
Male	91,141	101,380	105,002	100,284	99,535	99,640
Female	90,775	103,468	110,618	107,210	107,421	110,200
Gross Enrolment Rate	38.00%	41.50%	40.70%	38.00%	37.20%	38.20%
Male	37.00%	40.30%	39.30%	36.90%	35.80%	36.30%
Female	40.00%	42.50%	42.10%	39.10%	38.50%	40.10%
Net Enrolment Rate	28.00%	36.40%	35.70%	28.30%	32.90%	34.10%
Male	26.00%	34.10%	33.60%	26.40%	31.20%	31.90%
Female	30.00%	38.50%	37.70%	30.00%	34.60%	36.30%

Source: MINEDUC

Figure 2.2: Secondary education enrollment

CHAPTER III: HEALTH and NUTRITION

3.1. Infant and Maternal Health Indicators

Table 3.1.1: Caesarian sections in District Hospitals and referral Hospitals

Health Facility Type	2015				2016				2017			
	Number of deliveries	Number of dystocic deliveries	Number of cesarean section	Cesarean % of total delivery	Number of deliveries	Number of dystocic deliveries	Number of cesarean section	Cesarean % of total delivery	Number of deliveries	Number of dystocic deliveries	Number of cesarean section	Cesarean % of total delivery
District Hospital	94,624	39,570	36,502	38.6%	95,048	39,256	35,243	37.1%	98,334	39,838	37,153	37.8%
Provincial Hospital	8,837	3,867	3,763	42.6%	8,217	3,386	3,304	40.2%	8,389	3,772	3,722	44.4%
Referral Hospital	15,110	6,744	6,241	41.3%	16,009	7,212	6,708	41.9%	16,561	8,044	7,607	45.9%
Total	118,571	50,181	46,506	40.8%	119,274	49,854	45,255	39.7%	123,284	51,654	48,482	39.3%

regSource: RBC

Table 3.1.2: Births and prenatal deaths in public health centers, referral hospitals and district hospitals

Facility Type	2015				2016				2017			
	Total births	Total deaths	Births < 2.5 kg	% low BW	Total births	Total deaths	Births < 2.5 kg	% low BW	Total births	Total deaths	Births < 2.5 kg	% low BW
Health Centers	194,929	1,776	7562	3.9%	203,319	1,758	8835	4.3%	197,377	1,581	6,409	3.2%
District Hospitals	93,132	3,397	8518	9.1%	93,581	3,398	9406	10.1%	100,313	3,285	4,213	4.2%
Provincial Hospitals	8,688	284	1093	12.6%	8,042	270	912	11.3%	8,497	287	461	5.4%
Referral Hospital	14,805	626	1705	11.5%	15,771	599	1785	11.3%	20,654	623	826	4.0%
Total	311,554	6,083	18,878	9.3%	320,713	6,025	20,938	9.3%	326,841	5,776	11,909	3.6%

Source: RBC

3.2. HIV Prevalence

Table 3.2.1: HIV prevalence rate by some characteristics in VCT

Characteristics	2011	2012	2013	2014	2015	2016	2017
By gender							
Male	0.9	0.7	0.7	0.6	0.6	0.7	0.5
Female	1.3	1	0.9	0.9	0.9	0.8	0.7
Total	1.2	0.8	0.8	0.8	0.8	0.8	0.6
By age groups							
<15	0.5	0.4	0.4	0.5	0.3	0.2	0.2
15-24	0.9	0.6	0.6	0.6	0.6	0.5	0.4
25+	1.4	1	1	0.9	0.9	1	0.8
Total	1.2	0.8	0.8	0.8	0.8	0.8	0.6
By Provinces							
East	0.9	0.9	0.5	0.6	0.6	0.5	0.5
West	0.5	0.6	0.4	0.5	0.5	0.5	0.5
North	0.7	0.6	0.6	0.6	0.4	0.4	0.4
South	1.1	1.05	0.9	0.8	0.6	0.6	0.4
Kigali City	5.5	5.4	4	3.1	2.9	2.5	1.9
HIV prevalence (VCT)	1.2	0.8	0.8	0.8	0.8	0.8	0.6

Source: RBC/ HIV-AIDS division

Figure 3.1: HIV prevalence rate in VCT by Province

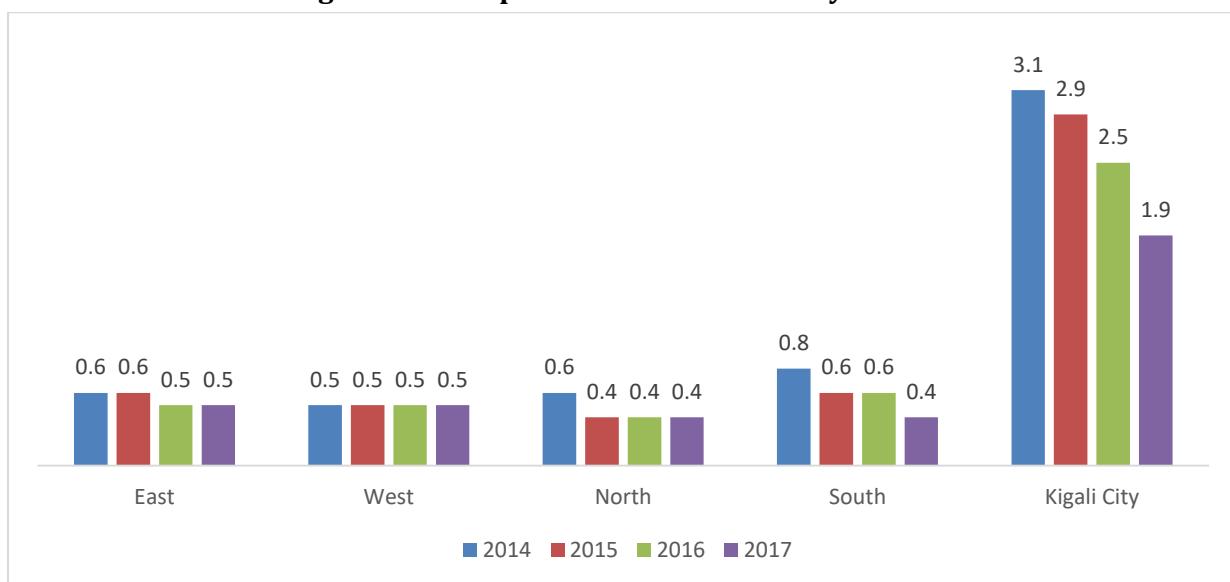


Table 3.2.2: HIV prevalence rate among VCT

	2015			2016			2017		
	Tested	HIV+	%HIV+	Tested	HIV+	%HIV+	Tested	HIV+	%HIV+
Sex									
Male	1,295,318	8,077	0.6	1,247,954	8,584	0.7	1,088,568	5,684	0.5
Female	1,638,197	14,107	0.9	1,557,875	12,574	0.8	1,239,288	8,643	0.7
Total	2,933,515	22,184	0.8	2,805,829	21,158	0.8	2,327,856	14,327	0.6
Age group									
<15	312,585	898	0.3	304,702	721	0.2	244,205	494	0.2
15-24	949,131	5,557	0.6	922,703	4,507	0.5	793,803	3,353	0.4
25+	1,671,799	15,727	0.9	1,578,424	15,930	1	1,289,848	10,480	0.8
Total	2,933,515	22,182	0.8	2,805,829	21,158	0.8	2,327,856	14,327	0.6
Provinces									
East	790,558	4,514	0.6	784,288	3,820	0.5	616,394	2,947	0.5
West	788,298	3,672	0.5	662,271	3,156	0.5	514,062	2,480	0.5
North	476,631	2,079	0.4	425,633	1,877	0.4	320,627	1,218	0.4
South	602,823	3,911	0.6	580,602	3,384	0.6	606,212	2,596	0.4
Kigali City	275,205	8,008	2.9	353,035	8,921	2.5	270,561	5,086	1.9
Total	2,933,515	22,184	0.8	2,805,829	21,158	0.8	2,327,856	14,327	0.6

Source: RBC/ HIV-AIDS division

Table 3.2.3: HIV+ prevalence among pregnant women by province

Province	2015			2016			2017		
	Tested	HIV+	%HIV+	Tested	HIV+	%HIV+	Tested	HIV+	%HIV+
East	92,873	774	0.83	91,139	714	0.78	89,386	567	0.63
West	82,666	426	0.52	82,374	592	0.72	79,476	429	0.54
North	53,649	268	0.5	55,152	245	0.44	55,784	222	0.40
South	73,361	616	0.84	74,078	549	0.74	69,089	372	0.54
Kigali City	40,987	1,045	2.55	41,771	736	1.76	43,320	526	1.21
Total	343,536	3,129	0.91	344,514	2,836	0.82	337,055	2116	0.63

Source: RBC/ HIV-AIDS division

Table 3.2.4: HIV+ pregnant women who received Anti-retroviral therapy (ART) to reduce the risk of MTCT/PMTCT (15-49)

Characteristics	2011	2012	2013	2014	2015	2016	2017
Total women HIV+	5,470	3941	4,266	5,152	3,129	2,836	2116
HIV + women on ART	5,352	3956	3,717	3,380	2,879	2,082	1656
HIV + women on ART in %	97.8	100.4	87.1	65.6	92	73.4	78.3
HIV prevalence among pregnant women in PMTCT in %	1.7	1.4	1.2	1.1	0.9	0.8	0.6
HIV prevalence among partners in %	1.7	1.5	1.3	0.9	0.8	0.7	0.4

Source: RBC/ HIV-AIDS division

Table 3.2.5: Percentage of ARV (Anti-Retroviral) Distribution and Children on ARV

ARV distribution	2012	2013	2014	2015	2016	2017
Male in %	34	36	37	37	37	37
Female in %	66	64	63	63	63	63
Children on ARV						
Male in %	49	49	50	50	49	49
Female in %	51	51	50	50	51	51

Source: RBC/ HIV-AIDS division

Table 3.2.6: Percentage of ARV (Anti-Retroviral) distribution by type of health facility

ARV	2012	2013	2014	2015	2016	2017
Health Center in %	72.4	76.3	90.4	90.7	79.9	80.9
Hospital in %	26.3	22.4	8.4	7.2	12.7	11.8
Referral Hospital in %	1.3	1.2	1	1.5	5.7	5.6
Dispensary in %	0.1	0.2	0.2	0.6	1.6	1.7

Source: RBC/ HIV-AIDS division

Table 3.2.7: Number of couples tested for HIV

Year	VCT		PMTCT		VCT sites	PMTCT
	Couple tested	Discordant couples	Couple tested	Discordant couples		
2008	101,283	3,877	229,201	6,085	-	341
2009	106,050	3,877	248,806	5,899	413	377
2010	107,997	3,883	397,062	9,250	434	404
2011	98,424	1,611	273,127	4,464	452	452
2012	89,920	1,763	268,002	3,703	485	463
2013	85,362	1,835	294,282	3,696	503	461
2014	81,100	1,317	299,791	3,570	500	463
2015	79,475	1,483	294,217	3,281	570	530
2016	72,248	1,282	296,363	3,041	582	538
2017	76,866	1,334	268,962	2,202	585	539

Source: RBC/ HIV-AIDS division

Table 3.2.8: Voluntary HIV /AIDS testing by age group

		People tested	Total in %	Number of HIV+	HIV+ prevalence in %
2013	< 15 years	312,919	10	1,367	0.4
	15-25	1,060,168	33	6,113	0.6
	>=25 year	1,815,736	57	17,827	1
	Total	3,188,823	100	25,307	0.8
2014	< 15 years	277,560	9	1,379	0.5
	15-25	975,673	33	6,338	0.6
	>=25 year	1,693,532	57	16,282	1
	Total	2,946,765	100	23,999	0.8
2015	<15 years	312,585	11	898	0.3
	15-24	949,131	32	5,557	0.6
	>=25 year	1,677,799	57	15,727	0.9
	Total	2,939,515	100	22,182	0.8
2016	<15 years	304,702	11	721	0.2
	15-24	922,703	33	4,507	0.5
	>=25 year	1,578,424	56	15,930	1
	Total	2,805,829	100	21,158	0.8
2017	<15 years	244,205	10.5	494	0.2
	15-24	793,803	34.1	3,353	0.4
	>=25 year	1,289,848	55.4	10,480	0.8
	Total	2,327,856	100.0	14,327	0.6

Source: RBC/ HIV-AIDS division

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3.3. Family Planning

Table 3.3.1: Family Planning Users by method and units distributed in health facilities

Method	2013		2014		2015		2016		2017	
	New users in 2013	Continuing users at the end of Dec. 2013	New users in 2014	Continuing users at the end of Dec. 2014	New users in 2015	Continuing users at the end of Dec. 2015	New users in 2016	Continuing users at the end of Dec. 2016	New users in 2016	Continuing users at the end of Dec. 2016
Implant	28,257	147,086	29,404	161,706	35,861	176,505	48,856	223,706	98,469	303,079
Injectable: Depo-Provera, Norristerat)	211,701	693,345	195,745	737,061	161,987	706,195	116,616	731,692	132,264	741,628
Oral contraceptives (pills)	81,506	226,736	77,034	236,774	61,597	228,278	58,460	240,089	64,717	261,231
Natural FP (cycle beads and Auto observation)	5,181	16,445	6019	18,414	6201	19,764	5497	23,170	8,096	24,053
IUD	5,571	19,953	4,394	22,160	4,320	22,640	4,215	24,336	5,508	30,040
Barriers (gel diaphragm)	259	486	188	382	123	502	205	230	443	877
Surgical Contraception (tubal ligation)	810	4,080	839	5,330	1225	6,616	1460	8,115	2,163	10,495
Condom (Male, Female)	26,504	37,827	17,116	39,535	12,787	36,341	11,643	39,529	14,677	42,824
Vasectomy	524	3,158	225	3,066	154	2,955	142	3,309	191	3,097
Grand Total	360,313	1,149,116	330,964	1,224,428	284,255	1,199,796	247,094	1,294,176	326,528	1,417,324

Source: RBC

3.4. Malaria

Table 3.4.1: Malaria proportional Mortality 2009-2013

Year	2012	2013	2014	2015	2016	2017
Under 5 Deaths due to Malaria	48	64	173	130	158	139
Under 5 All Deaths	1,647	1,854	5,080	4385	4,162	3842
Above 5 Deaths due to Malaria	314	401	416	401	685	244
Above 5 Deaths	7,379	7,275	4,435	7175	7,846	5464
Under 5 Malaria proportional Mortality (%)	2.91	3.45	3.41	3.0%	3.8%	3.6%
Above 5 malaria proportional Mortality (%)	4.26	5.51	9.4	5.6%	8.7%	4.5%

Source: RBC/ Malaria unit

3.5. Tuberculosis

Table 3.5.1: Incidence of tuberculosis

	2012	2013	2014	2015	2016	2017
TB Presumptives/TB Presumptives	165,864	185,375	204,742	181,324	161,038	161,141
TB cases all forms	6,207	5,979	5,907	5,637	5,576	5,759
TB smear positive pulmonary/ TB New pulmonary bacteriologically confirmed	3,571	3,870	3,571	3,754	3,717	3,826
TB retreatment cases	329	331	427	452	346	547
TB Therapeutic success (New pulmonary bacteriologically confirmed)	89	90	89	91	88.4%	87.6%
TB failures rate (in %)	4	3	3	2	1.6%	1.3%
TB Death rate associated with tuberculosis (in %)	5	5	5	5	5.8%	8.5%
TB cases all forms tested for HIV	6,131	5,882	5,823	5,612	5,872	5,713
TB/HIV positive	1,601	1,448	1,531	1,449	1,277	1,257
MDR (multidrug resistant TB)	57	40	157	94	79	80

Source: RBC/ Tuberculosis unit

Table 3.5.2: Community Health Workers (CHWs) participation in community DOTS

Year		2011	2012	2013	2014	2015	2016	2017
Number of Districts								
TB Presumptives/TB Presumptives		175,091	165,864	185,375	204,742	181,324	161,038	161,141
Population Covered								
TB Presumptive cases	Total	175,091	165,864	185,375	204,742	181,324	161,038	161,141
	Detected by CHW	82,978	79,540	94,438	102,587	87,273	65,270	68,494
Number of positive presumptive cases	TOTAL	4,447	3,855	3,957	5,907	4,140	4,484	4,286
	Detected by CHW	1,126	1,074	1,157	1,200	1,077	1,165	1,065
% of presumptive referred by CHW	by CHW	47	48	51	50	48	41%	43%
% of presumptive positive referred by CHW	by CHW	25	25	28	20	26	26%	25%

Source: RBC/ Tuberculosis unit

3.6. Nutrition

Table 3.6.1: Growth monitoring for less than 5 years by community health workers

	2013	2014	2015	2016	2017
Total frequency of U5 children screened for malnutrition by CHW	2,288,475	1,386,164	1,116,397	1,117,976	1,139,056
Frequency Moderate malnutrition (yellow)	17,997	9,498	6,373	6,498	8,195
Frequency Severe malnutrition (Red)	2,701	1,327	903	1,042	1,411
Frequency Normal (green)	2,267,777	1,123,045	1,109,121	1,110,436	1,129,450

Source: RBC

Table 3.6.2: Hospitalization for childhood malnutrition and health outcomes

Year	Level of care	Registrations		Status			
		New Cases	Old Cases	Recovered	Referred to Hospital	Lost to follow up	Died
2012	< 5 years	15,530	6,994	19,636	790	1,556	139
	≥ 5 years	2,038	1,056	2,501	121	300	25
	Total	17,586	8,050	22,136	911	1,856	164
2013	< 5 years	17,238	2,656	15,252	406	826	131
	≥ 5 years	1,552	251	1,439	30	87	11
	Total	18,790	2,907	16,691	436	913	142
2014	< 5 years	23,663	3,768	24,858	956	1120	236
	≥ 5 years	4,806	629	4,632	216	203	87
	Total	28,469	4,397	29,490	1,172	1,323	323
2015	< 5 years	21,756	3,518	19,598	934	1014	295
	≥ 5 years	3,751	242	3,036	211	164	103
	Total	25,507	3,760	22,634	1,145	1,178	398
2016	< 5 years	23,198	2,273	20,086	828	990	305
	≥ 5 years	3,538	217	2,853	100	108	142
	Total	24,397	2,417	21,728	887	946	436
2017	< 5 years	1,519	42	1,354	66	40	86
	≥ 5 years	526	19	440	26	14	31
	Total	2,045	61	1,794	92	54	117

Source: RBC

Table 3.6.3: Outpatient treatment of malnutrition and health outcomes

Year	Level of care	Registrations		Status			
		New Cases	Old Cases	Recovered	Referred to Hospital	Lost to follow up	Died
2010	< 5 years	30,945	24,079	26,645	362	5,009	139
	>=5 years	6,644	2,915	5,224	92	644	27
	Total	37,589	26,994	31,869	454	5,653	166
2011	< 5 years	22,929	25,697	27,886	356	3,914	111
	>=5 years	6,319	5,294	6,284	67	760	22
	Total	29,248	30,991	34,170	423	4,674	133
2012	< 5 years	22,031	-	25,683	1,665	2,275	202
	>=5 years	2,823	-	3,067	229	413	30
	Total	24,854	-	28,750	1,894	2,688	232
2013	< 5 years	29,817	3902	24,073	1,139	1,344	342
	>=5 years	5,080	466	4,301	199	211	61
	Total	34,897	4,368	28,374	1,338	1,555	403
2014	< 5 years	23,663	3768	24,858	956	1,120	236
	>=5 years	6,135	724	5,679	254	247	124
	Total	29,798	4,492	30,537	1,210	1,367	360
2015	< 5 years	23,200	3768	20,771	985	1,106	310
	>=5 years	3,885	280	3,168	229	173	106
	Total	27,085	4,048	23,939	1,214	1,279	416
2016	< 5 years	23,198	2273	20,086	828	990	305
	>=5 years	3,724	236	2,996	114	118	156
	Total	26,922	2,509	23,082	942	1,108	461
2017	< 5 years	33,085	3,205	27,551	997	783	-
	>=5 years	4,720	430	2,576	93	53	-
	Total	37,805	3,635	30,127	1,090	836	-

Source: RBC

3.7. Gender Based Violence

Table 3.7.1: Gender Based Violence

	2014			2015			2016			2017		
	Males	Females	Grand Total	Males	Males	Males	Males	Females	Grand Total	Males	Females	Grand Total
Number of GBV Victims in District Hospitals												
GBV victims with symptoms of physical violence (new cases)	2,017	4,629	6,646	1,578	4,303	5,881	1,715	4,665	6,380	1,838	5,579	7,417
GBV victims with symptoms of sexual violence (new cases)	273	7,322	7,595	291	7,277	7,568	300	7,509	7,809	344	9,744	10,088
National	2,290	11,951	14,241	1,869	11,580	13,449	2,015	12,174	14,189	2,182	15,323	17,505

Source: RBC

Table 3.7.2: Utilization rate of curative services in public and private health facilities

	Health facility levels	2014	2015	2016	2017
Targeted Population	10,996,895	11,262,565	11,533,446	11,809,295	
Outpatient New case in consultation	Community-owned health facility	53,031	40,695	71,927	37,120
	Dispensary	174,375	179,996	156,947	126,377
	Medical Clinic	360,366	378,781	444,536	474,460
	Private Hospital				31,571
	Prison Clinic	118,019	123,089	138,940	133,377
	Health Center	10,106,261	12,623,000	13,957,396	13,781,240
	CHW Home-based care	269,761	331,055	1,426,442	2,688,454
	District Hospital/Provincial Hospital	543,011	528,449	539,408	592,575
	Referral Hospitals	92,993	157,861	170,240	191,960
	Grand total	11,717,817	14,362,926	16,905,836	18,057,134
Per Capita utilization rate		1.07	1.28	1.47	1.53

Source: R-HMIS database

3.8. Morbidity

Table 3.8.1: Outpatient visits in public and private Health Facilities and Community (Outpatient care)

Health service level	2014	% change	2015	% change	2016	% change	2017	% change
Health Centers	10,106,261	12%	12,623,000	25%	13,957,396	11%	13781240	-1%
District and Provincial Hospitals	543,011	7%	528,449	-3%	539,408	2%	592575	10%
CHW Home Based care	269,761	7%	331,055	23%	1,426,442	331%	2688454	88%
Referral Hospitals	92,993	-5%	157,861	70%	170,240	8%	191960	13%
Privates	534,741	125%	558,777	4%	601,483	8%	632408	5%
Total	11,012,026	9%	14,199,142	29%	16,694,969	18%	17,886,637	7%

Source: National HMIS Database

3.9. Hospitalization and Mortality

Table 3.9.1: Deaths reported in public and private health facilities

Deaths	2015	Percentage of change	2016	Percentage of change	2017	Percentage of change
Health Centers	1382	249%	896	-35.17%	762	-14.96%
District and Provincial Hospitals	8237	-8%	10140	23.10%	9673	-4.61%
Referral Hospitals	2848	62%	1868	-34.41%	2048	9.64%
Total	12467	12%	12904	3.51%	12483	-3.26%

Source: R-HMIS Database

Table 3.9.2: Top ten causes of morbidity in child U5 in Health Centers, 2016

Rank	Disease Group	Cases	%
1	ARI	647,589	24.7%
2	Gastro-intestinal disease	434,738	16.6%
3	Malaria	335,274	12.8%
4	Eye infection	249,217	9.5%
5	Gynecological problems	188,860	7.2%
6	Intestinal parasites	154,974	5.9%
7	Pneumopathies	151,657	5.8%
8	Tooth and gum disease	139,339	5.3%
9	Neonatal illness	84,997	3.2%
10	Skin infections	83,308	3.2%
	Other diseases	156,311	6.0%
	Total	2,626,264	

Source: R-HMIS.

Table 3.9.3: Top causes of morbidity in health centers, 2014-2016 (All Age groups)

Cause of outpatient visit	2014	2015	2016
Respiratory infections acute (ARI)	2,051,749	3,331,300	3,267,932
Malaria	1,594,708	2,444,644	3,335,208
Intestinal parasites	655,416	694,988	722,982
Respiratory infections acute other	552,908		
Physical trauma and fractures	490,928		
Gastro-intestinal disease	386,303	414,423	419,339
Tooth and gum disease	374,607	390,618	402,849
Skin infections	356,812	426,423	450,430
Eye problems	286,332	325,572	638,080
Urinary tract infections		254,299	279,625
Pneumopathies		251,695	246,801
Diarrhea	260,033	150,981	
Other causes of morbidity	1,102,970	3,983,057	4,006,951
Total new cases OPD	8,112,766	12,668,000	13,957,396

Source: R-HMIS

Table 3.9.4: Top causes of morbidity in Hospital, 2014-2016 (All Age group)

Diseases groups	Cases in 2014	Cases in 2015	Cases in 2016
Tooth and gum disease	127,170	141,979	131,970
Eye problems	74,170	76,008	83,694
Physical trauma and fractures	45,473	45,356	43,625
ARI	31,350	24,062	21,450
Gastro-intestinal disease	30,756	26,606	26,511
Gynecological problems	22,361	-	17,971
Urinary tract infections	17,273	16,867	17,365
Cardio vascular disease	-	22,267	20,856
Skin infections	14,016	14,883	15,528
Obstetrical problems	-	8,438	
Malaria	-	6,269	
Hypertension	9,498	-	
Neurological problems	8,879	-	
Other diseases	45,095	198,060	314,271
Total	426,041		

Source: R-HMIS

Table 3.9.5: Top ten causes of death in health centers, District/Provincial and Referral Hospitals, 2016 (All Age group)

Rank	Disease group	Total	%
1	Neonatal illness	3735	28.9%
2	ARI	2583	20.0%
3	Cardio-vascular disease	921	7.1%
4	Malaria	718	5.6%
5	Congenital anomalies	588	4.6%
6	Pneumopathies	560	4.3%
7	Physical trauma and fractures	491	3.8%
8	Gynecological problems	471	3.7%
9	Asthma	366	2.8%
10	HIV/AIDS opportunistic infections	359	2.8%
	Other diseases	2,112	16.4%
	Total	12,904	

Source: R-HMIS Database

Table 3.9.6: Selected surgical interventions

Surgery Type	2015		2016		2017	
General Surgery	Number	Percent	Number	Percent	Number	Percent
Adenomectomy	105	0.11%	97	0.10%	142	0.14%
Appendicectomy	134	0.14%	121	0.12%	205	0.20%
Cataract	3473	3.63%	3000	3.09%	3541	3.37%
Glaucoma	629	0.66%	594	0.61%	558	0.53%
Hernioraphy	1819	1.90%	2007	2.07%	2077	1.98%
Laparotomy	1328	1.39%	1217	1.25%	1341	1.28%
Laparotomy (EUP)	571	0.60%	560	0.58%	640	0.61%
Thyroidectomy	228	0.24%	161	0.17%	171	0.16%
Trachoma	6	0.01%	28	0.03%	42	0.04%
Other general surgery	16488	17.23%	17109	17.62%	19946	18.97%
Total General Surgeries	24781	25.90%	24894	25.64%	28663	27.27%
Gyneco-Obstetrical Surgery	Number	Percent	Number	Percent	Number	Percent
Cesarean surgery with anesthesia	49078	51.30%	48403	49.85%	50659	48.19%
Hysterectomy	686	0.72%	931	0.96%	980	0.93%
Other Laparotomies	1136	1.19%	1131	1.16%	1189	1.13%
Myomectomy	475	0.50%	398	0.41%	501	0.48%
Fistula Repair	46	0.05%	102	0.11%	202	0.19%
Biopsy Curettage	908	0.95%	928	0.96%	1064	1.01%
Other Gyneco-obstetrical surgery	2325	2.43%	2689	2.77%	3460	3.29%
Total Gyneco-Obstetrical Surgeries	54654	57.13%	54582	56.22%	58055	55.23%
Orthopedic Surgery	Number	Percent	Number	Percent	Number	Percent
Amputations	226	0.24%	314	0.32%	316	0.30%
Cleft lip or palette_surgery	31	0.03%	38	0.04%	51	0.05%
Fracture without implant	3608	3.77%	2918	3.01%	3740	3.56%
Osteosynthesis	1910	2.00%	2314	2.38%	2154	2.05%
Trauma surgery	284	0.30%	257	0.26%	240	0.23%
Other Ophthalmological surgery	2912	3.04%	2974	3.06%	2541	2.42%
Other Orthopedic surgery	7015	7.33%	8699	8.96%	9287	8.83%
Other plastic surgery	245	0.26%	100	0.10%	74	0.07%
Total Orthopedic Surgeries	16231	16.97%	17614	18.14%	18403	17.51%
Grand Total	95666	100%	97090	100%	105121	100%

Source: National HMIS database

Table 3.9.7: Radiology Exams

Years	2014	%	2015	%	2016	%	2017	%
Total Radiology Exams	182,744	55.93%	189,121	3%	196,265	3.8%	203,636	3.76%
Lungs	64,552	19.76%	72,774	13%	71,838	-1.3%	73,934	2.92%
Bones	98,005	30.00%	106,794	9%	114,080	6.8%	119,197	4.49%
Abdomen without preparation	5,390	1.65%	6,318	17%	6,391	1.2%	6,596	3.21%
Abdomen with dyes	825	0.25%	554	-33%	291	-47.5%	320	9.97%
Other Radiology	14,512	4.44%	2,681	-82%	3,665	36.7%	3,589	-2.07%
Gastroscopy	3,691	1.13%	5,230	42%	3,549	-32.1%	5,285	48.92%
Echography	135,332	41.42%	141,860	5%	169,076	19.2%	176,060	4.13%
ECG	4,960	1.52%	6,464	30%	4,566	-29.4%	7,972	74.59%
Other Medical Imagery			1,733		1,832	5.7%	4,379	139.03%
Total Exams	326,727	100.00%	344,408	5%	376,146	9.2%	398,184	5.86%

Source: R-HMIS Database

Table 3.9.8: Number of RSSB Affiliates and dependents (medical scheme) by District

Districts	2015-2016			2016-2017		
	Affiliates	Dependent	Total	Affiliates	Dependent	Total
Gasabo	18,525	32,741	51,266	15,235	28,237	43,472
Nyarugenge	11,250	23,099	34,349	14,016	28,773	42,789
Kicukiro	6,064	10,800	16,864	8,087	12,276	20,363
Huye	4,472	8,613	13,085	4,423	8,245	12,668
Musanze	3,874	9,007	12,881	3,950	8,763	12,713
Muhanga	3,592	7,075	10,667	3,696	6,972	10,668
Rubavu	3,690	8,780	12,470	3,511	8,347	11,858
Gicumbi	3,751	7,289	11,040	3,849	7,196	11,045
Nyamagabe	3,626	6,646	10,272	4,010	6,726	10,736
Rwamagana	4,777	6,695	11,472	3,224	5,668	8,892
Ngoma	3,669	6,296	9,965	3,647	6,076	9,723
Nyamasheke	3,973	7,831	11,804	4,302	7,874	12,176
Nyagatare	3,985	6,427	10,412	3,898	6,267	10,165
Bugesera	3,251	6,050	9,301	3,452	6,130	9,582
Nyabihu	3,194	7,289	10,483	3,384	7,775	11,159
Gakenke	3,218	5,992	9,210	3,469	6,058	9,527
Nyanza	3,368	5,911	9,279	3,613	6,026	9,639
Rulindo	3,748	6,712	10,460	3,512	6,118	9,630
Ruhango	2,834	5,285	8,119	3,035	5,341	8,376
Gatsibo	3,819	6,109	9,928	3,902	6,162	10,064
Kamonyi	2,997	5,481	8,478	3,073	5,395	8,468
Karongi	3,950	7,215	11,165	4,025	7,059	11,084
Kayonza	3,331	5,110	8,441	3,393	5,077	8,470
Ngororero	2,848	6,000	8,848	3,015	6,027	9,042
Burera	2,990	6,612	9,602	3,118	6,623	9,741
Gisagara	3,039	4,881	7,920	3,095	4,823	7,918
Kirehe	3,103	4,896	7,999	2,982	4,772	7,754
Rutsiro	2,954	5,544	8,498	3,129	5,623	8,752
Nyaruguru	2,998	4,941	7,939	3,182	5,099	8,281
Rusizi	4,089	8,094	12,183	4,188	7,893	12,081
Total	130,979	243,421	374,400	133,415	243,421	376,836

Source: RSSB

3.10. Health Workers

Table 3.10.1: Health workers in public sector

Staff Category	2012	2013	2014	2015
Doctors	683	684	709	742
Dentists	115	108	113	127
Pharmacists	99	99	108	114
Nurses	8,779	8,985	8,898	8,751
Midwives	451	622	692	910
Mental Health	140	151	149	208
Anesthesia Practitioners	237	243	253	263
Laboratory Technician	1,164	1,513	1,499	1,545
Physiotherapists	119	117	133	125
Orthopedics	19	20	21	23
Radiologists	110	110	116	116
Ophthalmologists	44	42	43	45
Public Health	140	157	157	180
Nutritionists	194	199	199	207
Environmental Health Officers	254	227	244	226
Clinical Psychologists	114	161	151	103
Social Workers	988	1,275	1,289	886
Administrative and Support Staff	2,471	3,108	3,176	4,006

Source: R-HMIS Database

Table 3.10.2: Number of Health Facilities

Year	2013	2014	2014	2015	2016	2017
National Referral Hospitals	5	8	8	8	8	8
Provincial Hospital		4	4	4	4	4
District Hospitals	42	35	35	35	36	36
Police Hospital	1	1	1	1		
Health Centers	465	478	478	495	499	503
Prison Dispensaries	15	15	15	15	14	13
Health Posts	252	380	380	406	471	515
Private Dispensaries	137	113	113	123	125	130
Private Clinics	84	91	91	95	123	128
Private Hospital					5	5
Community-owned health facility	15	15	15	13		
VCT center	20	21	21	26		
Total	1,036	1,161	1,161	1,221	1,285	1,342

Source: R-HMIS Database

Table 3.10.3: Number of beds by public health facility type

Facility Types	2011	2012	2013	2014	2015	2016	2017
Health Center	9,684	9,756	10,436	10,959	10,637	11,125	11,212
District Hospital	6,663	6,742	6,994	5,739	5,825	5,802	5,940
Provincial hospital				599	684	687	691
Referral Hospitals	946	920	1,524	1,683	2,146	2,166	2,123
Total	17,293	17,418	18,954	18,980	19,292	19,780	19,966

Source: R-HMIS Database

Table 3.10.4: Availability of power in public health facilities

		2015		2016	
		Number of facilities	% of total	Number of facilities	% of total
Primary Source	National grid	511	82	517	83
	Generator	511	3	517	9
	Solar panels	511	13	517	8
	Biogaz	511	-	517	-
	No electricity	511	2	517	1
Secondary Source	Generator	511	55	517	49
	Solar panels	511	18	517	17
	Biogaz	511	-	517	1

Source: R-HMIS Database

Table 3.10.5: Availability of water in public Health facilities (%)

Sources of water in health facilities	2013	2014	2015	2016	2017
Piped water supply in facility	29	51	58	57	61
Piped water supply on facility grounds	8	16	18	18	18
Public tap stand pipe	9	18	18	18	19
Tube well Borehole	1	2	3	2	3
Protected well	5	11	11	11	11
Unprotected well borehole	1	1	2	2	1
Surface water river lake	2	3	4	5	5
Rain water tank	32	55	60	55	56
Water Truck	7	14	14	15	16
No regular water source	5	9		1	4

Source: R-HMIS Database

Table 3.10.6: Distribution of computers and printers by type of health facility, 2016

ICT equipment and accessories	Hospitals			Health centers		
	Average Nb	Min	Max	Average Nb	Min	Max
Desktop	28	6	77	4	0	19
Laptop	17	5	57	3	0	9
Printer	11	0	32	2	0	7
Bar code scanner	1	0	8	0	0	11
bar code printer	1	0	5	0	0	4
Server	1	0	3	0	0	6

Source: R-HMIS Database

Table 3.10.7: Internet access in health centers and hospitals.

Year	2015				2016				
	Internet connection	Hospitals (N=38)	%	HCs (N=465)	%	Hospitals (N=36)	%	HCs (N=474)	%
Wireless modem (MTN, Tigo, etc.)	21	55		421	91	22	61	420	89
Wired/fixed line ADSL, Fiber	20	53		15	3	20	56	22	5
Satellite (VSAT)	2	5		4	1	0	0	0	0
Wireless (Wimax)	5	13		16	3	10	28	22	5
No internet connection	0	0		31	7	1	3	32	7

Source: R-HMIS Database

Table 3.10.8: Transport owned by district hospitals and public health centers, 2016

Transport type	Facilities	%	Average Nb	Min	Max
Ambulances	Hospitals (N=39)	100%	3	1	5
	HCs (N=470)	17%	0	0	2
Facility owned cars	Hospitals (N=38)	87%	2	0%	6
	HCs (N=467)	4%	0	0%	2
Pickup truck for goods	Hospitals (N=39)	98%	2	0	4
	HCs (N=465)	2%	0	0	3
Motorcycles	Hospitals (N=39)	100%	4	100%	8
	HCs (N=477)	94%	2	0%	5
Bicycles	Hospitals (N=39)	5%	0	0	1
	HCs (N=465)	6%	0	0	3

Source: R-HMIS Database, 2016

Table 3.10.9: Basic medical equipment in District Hospitals and Health Centers, 2016

Type of Health Facility	Basic Medical equipment	None	%	1 to 5	%	More than 5	%
Referral, Provincial & District Hospitals (N=36)	Binocular/Microscope	0	0%	30	83.3%	6	16.7%
	Refrigerator	0	0%	8	22.2%	28	77.8%
	X-Ray	3	8.3%	33	91.7%	0	0.0%
	Electric Autoclave	2	5.6%	31	86.1%	3	8.3%
	Non-electric Autoclave	2	88.9%	4	11.1%	0	0.0%
	Anesthesia machine	9	25.0%	27	75.0%	0	0.0%
	Echograph	1	2.8%	35	97.2%	0	0.0%
	ECG_Electro_Cardio Graph	4	38.9%	21	58.3%	1	2.8%
Health Centers (N=481)	Binocular/Microscope	6	7.5%	440	91.5%	5	1.0%
	Refrigerator	1	12.7%	414	86.1%	6	1.2%
	X-Ray	76	99.0%	5	1.0%	0	0.0%
	Electric Autoclave	19	45.5%	262	54.5%	0	0.0%
	Non-electric Autoclave	93	81.7%	88	18.3%	0	0.0%
	Anesthesia machine	59	95.4%	20	4.2%	2	0.4%

Source: R-HMIS Database, 2016

CHAPTER IV: EDUCATION

4.1. Pre-Primary Education

Table 4.1.1: Pre-primary profile

Year	2012	2013	2014	2015	2016	2017
Total (Pupils)	130,403	142,471	159,291	183,658	185,666	220,435
Boys	63,161	69,418	77,872	90,135	91,356	108,462
Girls	67,242	73,053	81,419	93,523	94,310	111,973
% of Boys	48.44%	48.72%	48.89%	49.08%	49.2%	49.2%
% of Girls	51.56%	51.28%	51.11%	50.92%	50.8%	50.8%
GER (Overall)	12.9%	15.7%	17.5%	20.2%	23.75%	24.10%
Boys	12.4%	15.3%	17.2%	19.9%	23.25%	23.70%
Girls	13.3%	16.0%	17.9%	20.5%	24.24%	24.50%
NER (Overall)	12.7%	12.7%	13.3%	14.2%	17.52%	20.60%
Boys	12.3%	12.5%	13.0%	14.0%	17.12%	20.20%
Girls	13.2%	13.0%	13.5%	14.5%	17.93%	20.90%
Pupils in public schools	362	363	93,499	86,634	96,441	129,507
Boys	183	198	45,524	42,563	47,078	63,196
Girls	179	165	47,975	44,071	49,363	66,311
Pupils in Private/community schools	130,041	142,108	65,792	97,026	89,225	90,928
Boys	62,978	69,220	32,348	47,586	44,278	45,266
Girls	67,063	72,888	33,444	49,440	44,947	45,662
Total (Staff)	3,247	3,808	4,671	5,386	5,859	6,812
Male	642	714	921	1,101	1,297	1,367
Female	2,605	3,094	3,750	4,285	4,562	5,445
% of Male	19.8%	18.8%	19.7%	20.4%	22.1%	20.1%
% of Female	80.2%	81.3%	80.3%	79.6%	77.9%	79.9%
Pupils: Teacher Ratio	40:1	38:1	34:1	34:1	32	37
Total number of schools	1,870	2,076	2,431	2,618	2,757	3,186
Public	2	2	1,420	1,211	1,474	2,322
Private	1,868	2,074	1,011	1,407	1,283	864
Used Classrooms	2,677	3,064	3,648	4,177	4,427	5,207
Pupil Classroom Ratio	49	46	44	44	42	42

Source: MINEDUC

Table 4.1.1: Pre-primary schools, Classrooms, pupils and staff by status in 2017

Status	Schools	Classrooms	Students			Staff		
			Male	Female	Total	Male	Female	Total
Public	455	615	15,765	16,516	32,281	138	602	740
Government aided	1,484	1,896	47,431	49,795	97,226	435	1,795	2,230
Private	1,247	2,696	45,266	45,662	90,928	794	3,048	3,842
Total	3,186	5,207	108,462	111,973	220,435	1,367	5,445	6,812

Source: MINEDUC

Table 4.1.2: Pre-primary pupils with disabilities in 2017

Level	Hearing	Visual	Speaking	Other Physical	Learning	Multiple disabilities	TOTAL		
							Boys	Girls	Total
Nursery 1	58	66	129	221	99	50	379	244	623
Nursery 2	15	23	55	76	85	30	166	118	284
Nursery 3	37	33	93	134	96	62	284	171	455
Total	110	122	277	431	280	142	829	533	1,362
%	8.07	8.96	20.34	31.64	20.56	10.43	60.86	39.14	100

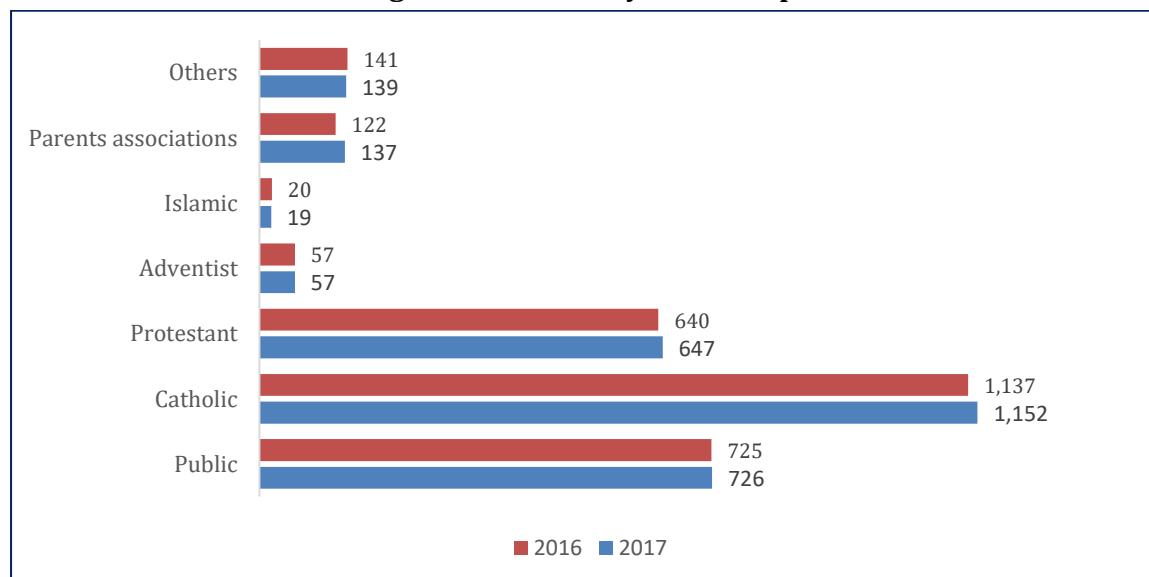
Source: MINEDUC

4.2. Primary Education

Table 4.2.1: School by Ownership in 2017

Year	2015		2016		2017	
	School by Ownership	Number	Percentage	Number	Percentage	Number
Public	716	26.00	725	25.50	726	25.20
Catholic	1,129	41.00	1,137	40.00	1,152	40.00
Protestant	635	23.00	640	22.50	647	22.50
Adventist	51	2.00	57	2.00	57	2.00
Islamic	17	1.00	20	0.70	19	0.70
Parents associations	107	4.00	122	4.30	137	4.80
Others	97	4.00	141	5.00	139	4.80
Total	2,752	100	2,842	100	2,877	100

Source: MINEDUC

Figure 4.1: School by Ownership in 2017**Table 4.2.2: School by level in 2017**

Year	2016		2017	
	Schools by Settings	Number	Percentage	Number
Primary only	1,757	61.80	1,785	62.00
Primary+ Secondary ordinary level	589	20.70	592	20.60
Primary+ Secondary (O+A'level)	496	17.50	500	17.40
Total	2,842	100	2,877	100

Source: MINEDUC

Table 4.2.3: Primary profile from 2013 to 2017

Year	2013	2014	2015	2016	2017
Total (pupils)	2,402,164	2,399,439	2,450,705	2,546,263	2,540,374
Boys	1,183,306	1,181,715	1,214,019	1,271,170	1,272,842
Girls	1,218,858	1,217,724	1,236,686	1,275,093	1,267,532
% of Boys	49.30%	49.20%	49.50%	49.90%	50.10%
% of Girls	50.70%	50.80%	50.50%	50.10%	49.90%
Gross Enrolment Rate	138.50%	134.30%	135.30%	139.60%	139.1%
Boys	137.50%	133.20%	134.80%	140.10%	140.10%
Girls	139.40%	135.50%	135.80%	139.20%	138.2%
Net Enrolment Rate	96.60%	96.80%	96.90%	97.70%	98%
Boys	95.70%	96.20%	96.30%	97.30%	97.8%
Girls	97.50%	97.30%	97.40%	98.00%	98.1%
Completion Rate	69.00%	61.30%	60.40%	65.20%	
Boys	63.80%	56.40%	55.30%	59.30%	
Girls	74.10%	66.10%	65.50%	71.10%	
School staff	40,159	41,192	42,005	43,558	43,906
Male	18,830	19,257	19,529	20,172	20,374
Female	21,329	21,935	22,476	23,386	23,532
% of Male	46.90%	46.70%	46.50%	46.30%	46.4%
% of Female	53.10%	53.30%	53.50%	53.70%	53.6%
Qualified Teachers	38,233	39,370	39,453	40,921	
Qualified Male Teachers	17,891	18,341	18,226	18,871	
Qualified Female Teachers	20,342	21,029	21,227	22,050	
% of Qualified Teachers	95.20%	95.60%	93.90%	93.90%	
% of Qualified Male teachers	95.00%	95.20%	93.30%	93.60%	
% Qualified Female teachers	95.40%	95.90%	94.40%	94.30%	
Pupils: Teacher Ratio	60	58	58	58	58
Pupils: Qualified Teacher Ratio	63	61	62	62	59
Schools	2,650	2,711	2,752	2,842	
Used Classrooms	29,367	30,011	30,477	31,437	31,927
Pupils Classroom ratio	82	80	80	81	80
Number of Classes	55,914	56,898	57,409	58,560	59,572
Pupils per class	43	42	43	43	43

Source: MINEDUC

Table 4.2.4: Primary promotion repetition and dropout by district in 2015

District	Promotion Rate	Repetition Rate	Dropout Rate
Gisagara	71.8%	20.6%	7.7%
Huye	76.5%	15.9%	7.5%
Kamonyi	72.4%	23.2%	4.3%
Muhanga	75.9%	19.3%	4.8%
Nyamagabe	66.8%	28.3%	4.9%
Nyanza	79.5%	22.0%	-1.4%
Nyaruguru	68.2%	29.8%	2.0%
Ruhango	77.5%	16.4%	6.2%
Southern	73.4%	22.1%	4.5%
Karongi	67.6%	26.1%	6.3%
Ngororero	73.2%	18.5%	8.3%
Nyabihu	66.1%	24.5%	9.4%
Nyamasheke	77.5%	12.8%	9.7%
Rubavu	69.6%	24.6%	5.8%
Rusizi	74.4%	16.0%	9.6%
Rutsiro	77.6%	21.6%	0.8%
Western	72.5%	20.4%	7.1%
Bugesera	82.6%	16.1%	1.4%
Gatsibo	77.5%	17.5%	5.0%
Kayonza	75.4%	12.6%	12.0%
Kirehe	73.5%	18.7%	7.8%
Ngoma	77.9%	19.9%	2.2%
Nyagatare	83.4%	12.1%	4.4%
Rwamagana	77.6%	14.6%	7.9%
Eastern	78.5%	15.8%	5.7%
Burera	76.3%	17.5%	6.2%
Gakenke	74.4%	17.1%	8.5%
Gicumbi	71.8%	22.9%	5.2%
Musanze	79.9%	12.9%	7.2%
Rulindo	86.1%	8.4%	5.5%
Northern	77.2%	16.3%	6.5%
Gasabo	85.2%	15.5%	-0.7%
Kicukiro	82.5%	10.6%	6.9%
Nyarugenge	81.7%	10.9%	7.5%
Kigali City	83.5%	13.1%	3.4%
Rwanda	75.9%	18.4%	5.7%

Source: MINEDUC

Table 4.2.5: Primary Enrollment by grade in 2015 and 2017

Grade	2015			2016			2017		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Primary 1	331,046	308,610	639,656	315,448	291,264	606,712	255,953	237,833	493,786
Primary 2	267,760	256,082	523,842	280,023	261,532	541,555	278,399	255,325	533,724
Primary 3	214,284	218,145	432,429	234,148	229,329	463,477	245,021	233,916	478,937
Primary 4	175,338	190,541	365,879	191,879	202,810	394,689	208,425	213,490	421,915
Primary 5	144,995	166,266	311,261	160,230	181,180	341,410	174,152	193,357	367,509
Primary 6	80,543	97,095	177,638	89,442	108,978	198,420	110,892	133,611	244,503
TOTAL	1,213,966	1,236,739	2,450,705	1,271,170	1,275,093	2,546,263	1,272,842	1,267,532	2,540,374

Source: MINEDUC

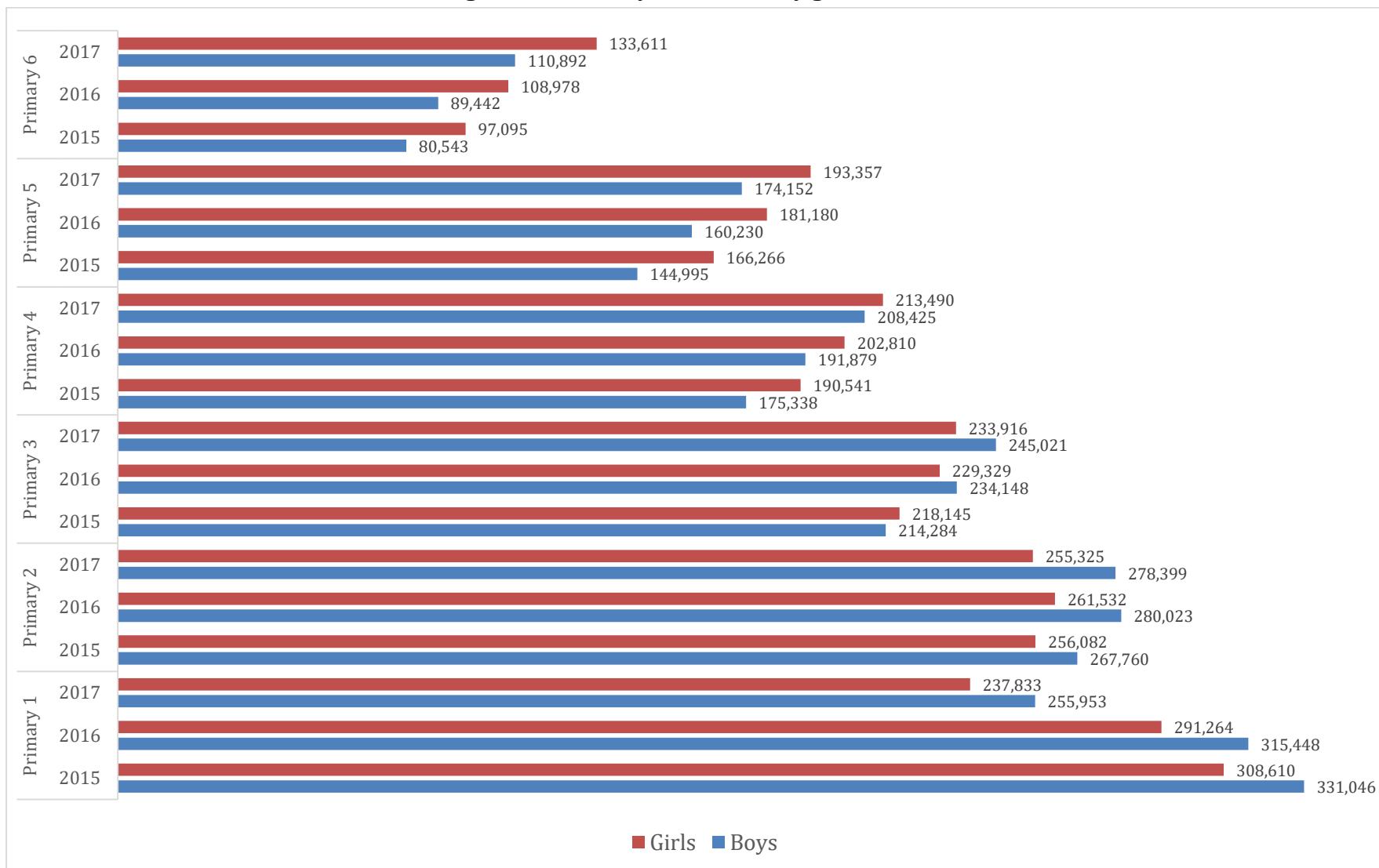
Figure 4.2: Primary Enrollment by grade in 2015 and 2017

Table 4.2.6: Primary school leaving examination results from 2012 to 2017

Year	Sat for exams			Passed exams			% passed		
	Girls	Boys	Total	Girls	Boys	Total	Girls	Boys	Total
2012	91,277	78,877	166,154	74,679	63,380	138,059	81.80	84.60	83.10
2013	93,823	78,446	172,269	72,693	61,830	134,523	77.50	78.80	78.10
2014	86,297	70,738	157,035	71,973	60,727	132,700	83.40	85.80	84.50
2015	88,178	71,819	159,997	74,182	61,472	135,654	84.10	85.60	84.80
2016	103,149	83,460	186,609	87,777	71,484	159,261	85.10	85.65	85.34
2017	125,606	102,442	228,048	109,329	87,544	196,873	87%	85.5%	86.3%

Source: MINEDUC

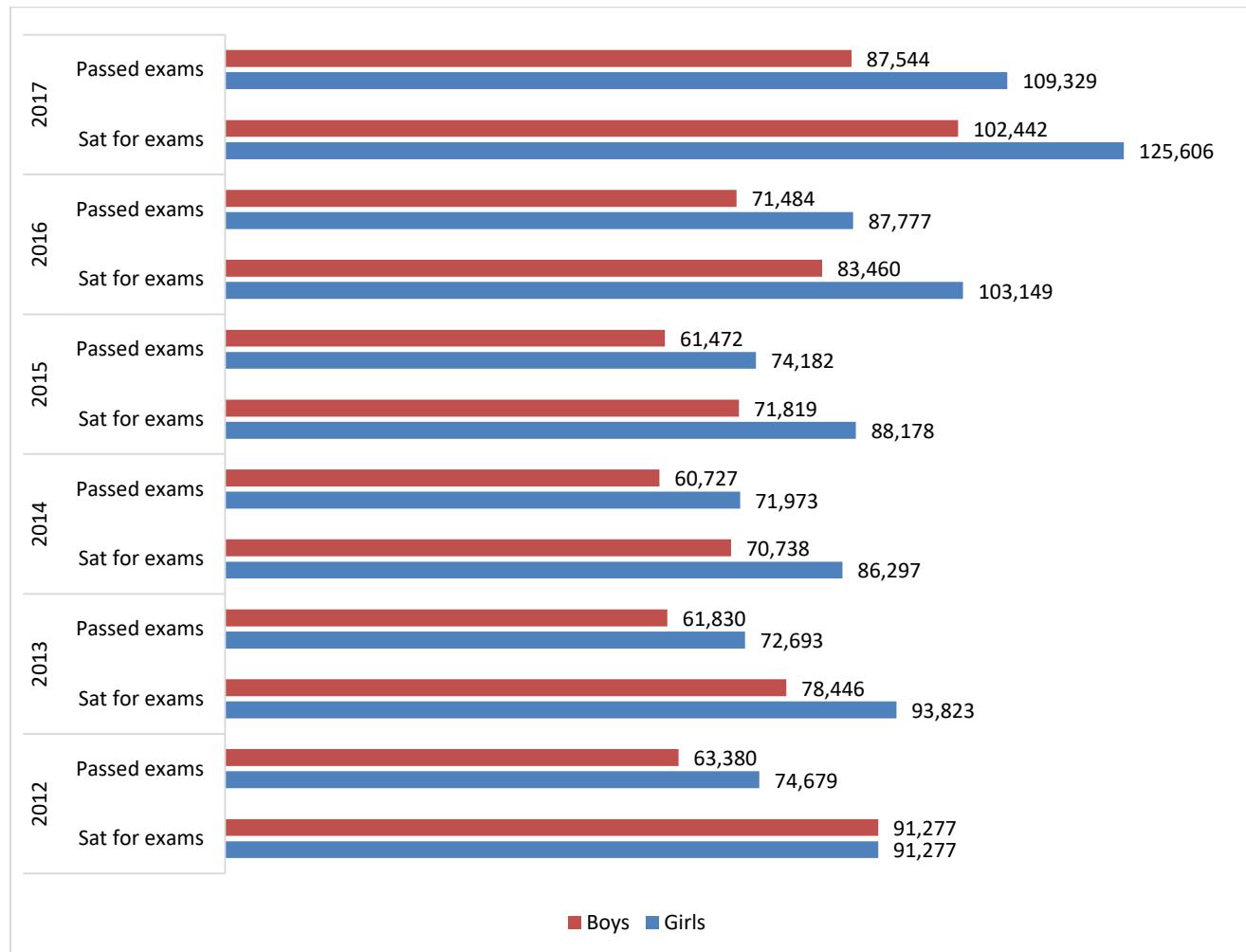
Figure 4.3: Primary school leaving examination results from 2012 to 2017

Table 4.2.7: Primary school pupils with disabilities in 2017

Level	Type of disability						TOTAL	
	Hearing	Visual	Speaking	Other Physical	Learning	Multiple disabilities	Boys	Girls
P1	537	547	643	1,445	1,191	498	2,809	2,052
P2	377	541	432	1,314	791	412	2,194	1,673
P3	366	602	294	1,347	616	296	1,934	1,587
P4	527	716	262	1,541	434	212	2,000	1,692
P5	518	910	268	1,873	304	158	2,006	2,025
P6	789	1195	327	2394	178	125	2,374	2,634
TOTAL	3,114	4,511	2,226	9,914	3,514	1,701	13,317	11,663

Source: MINEDUC

Table 4.2.8: Primary school pupils with disability enrolled in 2015 and 2017

Level	2015				2016				2017			
	Boys	Girls	Total	% of girls	Boys	Girls	Total	% of girls	Boys	Girls	Total	% of girls
Primary 1	2,766	2,105	4,871	43.20%	2,719	2,040	4,759	42.90%	2,809	2,052	4,861	42.20
Primary 2	2,055	1,507	3,562	42.30%	2,182	1,536	3,718	41.30%	2,194	1,673	3,867	43.30
Primary 3	1,763	1,448	3,211	45.10%	1,858	1,426	3,284	43.40%	1,934	1,587	3,521	45.10
Primary 4	1,498	1,290	2,788	46.30%	1,553	1,361	2,914	46.70%	2,000	1,692	3,692	45.80
Primary 5	1,351	1,221	2,572	47.50%	1,411	1,284	2,695	47.60%	2,006	2,025	4,031	50.20
Primary 6	886	807	1,693	47.70%	916	832	1,748	47.60%	2,374	2,634	5,008	52.60
Total	10,319	8,378	18,697	44.80%	10,639	8,479	19,118	44.40%	13,317	11,663	24,980	46.7

Source: MINEDUC

Table 4.2.9: Number of primary school and classrooms by school status in 2016 and 2017

		Public	Government aided	Private	Total
2016	Schools	725	1,769	348	2,842
	Pupil per School	1063	935	350	896
	Classroom	8,781	19,636	3,020	31,437
	Pupil per Classroom	88	84	40	81
2017	Schools	725	1,774	378	2,877
	Pupil per School	1099	929	254	883
	Classroom	9,073	19,849	3,005	31,927
	Pupil per Classroom	88	83	32	80

Source: MINEDUC

Table 4.2.10: Number of primary schools by settings in 2016 and 2017

Year	2016		2017	
	Schools by Settings	Number	Percentage	Number
Primary only	1,757	61.80%	1,785	62.00%
Primary+ Secondary ordinary level	589	20.70%	592	20.60%
Primary+ Secondary (O+A' level)	496	17.50%	500	17.40%
Total	2,842	100%	2,877	100%

Source: MINEDUC

Table 4.2.11: Primary schools, classrooms and desks by District in 2015 and 2017

District	2015			2016			2017	
	Schools	Classrooms	Desks	Schools	Classrooms	Desks	Schools	Classrooms
Gisagara	64	871	13,254	61	854	14,072	64	913
Huye	98	934	17,398	99	947	18,129	98	951
Kamonyi	93	975	17,874	93	991	17,624	94	1,009
Muhanga	113	966	17,081	117	975	17,806	120	1,007
Nyamagabe	105	1,114	19,003	106	1,133	19,424	108	1,176
Nyanza	80	861	15,535	82	889	15,512	84	894
Nyaruguru	89	929	16,202	90	923	16,536	90	928
Ruhango	74	925	15,821	75	950	15,878	78	979
Southern	716	7,575	132,168	723	7662	134,981	736	7,857
Karongi	126	1,137	20,843	128	1,133	19,994	125	1,125
Ngororero	99	1,051	18,867	99	1,064	18,671	99	1,060
Nyabihu	89	909	16,248	90	927	15,940	92	929
Nyamasheke	139	1,244	21,386	139	1,238	21,660	139	1,326
Rubavu	83	982	17,523	86	1021	16,993	87	1,059
Rusizi	120	1,220	21,263	119	1,188	20,223	119	1,221
Rutsiro	93	1,002	16,514	93	1,016	17,704	92	1,018
Western	749	7,545	132,644	754	7,587	131,185	753	7,738
Bugesera	91	1,055	19,402	94	1103	19,232	99	1,143
Gatsibo	90	1,243	21,481	95	1,293	22,695	91	1,320
Kayonza	86	1,004	16,355	96	1125	18,187	90	1,061
Kirehe	62	877	14,941	63	1018	17,419	64	1,047
Ngoma	76	896	15,485	76	914	15,259	77	933
Nyagatare	122	1,449	25,685	149	1,578	25,574	158	1,538
Rwamagana	70	880	14,616	73	914	14,067	77	954
Eastern	597	7,404	127,965	646	7,945	132,433	656	7,996

District	2015			2016			2017	
	Schools	Classrooms	Desks	Schools	Classrooms	Desks	Schools	Classrooms
Burera	90	1,124	17,829	91	1,123	18,386	91	1,123
Gakenke	116	1023	17,787	118	1027	18,221	118	1,053
Gicumbi	102	1,176	23,380	104	1,198	22,070	104	1,200
Musanze	90	1,165	22,269	95	1,187	23,581	96	1,209
Rulindo	83	837	15,077	84	846	16,284	88	856
Northern	481	5,325	96,342	492	5,381	98,542	497	5,441
Gasabo	96	1,183	20,826	110	1,343	22,884	110	1,264
Kicukiro	72	772	14,953	75	796	14,647	81	844
Nyarugenge	41	674	12,785	42	723	12,385	44	709
Kigali city	209	2,629	48,564	227	2862	49,916	235	2,817
Rwanda	2,752	30,478	537,683	2,842	31,437	547,057	2,877	31,849

Source: MINEDUC

4.3. Secondary Education

Table 4.3.1: School by level

Year	2016		2017		
	Schools by Settings	Number	Percentage	Number	Percentage
Primary+ Ordinary level		558	35.40%	565	36.10%
Primary +Ordinary level and Advanced level		491	31.20%	491	31.30%
Ordinary level only		31	2.00%	33	2.10%
Advanced level only		197	12.50%	187	11.90%
Ordinary level and Advanced level		298	18.90%	291	18.60%
Total		1,575	100%	1,567	100%

Source: MINEDUC

Table 4.3.2: School by type of ownership

Year	2015		2016		2017	
	Owner	Number	Percentage	Number	Percentage	Number
Government	455	30%	460	29.20%	461	29.40%
Catholic	612	40%	620	39.40%	632	40.30%
Protestant	289	19%	279	17.70%	288	18.40%
Adventist	20	1%	22	1.40%	21	1.30%
Islamic	13	1%	16	1.00%	15	1.00%
Parents associations	112	7%	106	6.70%	102	6.50%
Others	30	2%	72	4.60%	48	3.10%
Total	1,531	100%	1,575	100%	1,567	100%

Source: MINEDUC

Table 4.3.3: Profile of secondary education from 2012 to 2017

Year	2012	2013	2014	2015	2016	2017
Total students	534,712	566,370	565,312	543,936	553,739	592,501
Male	255,503	268,581	266,579	256,634	260,679	276,437
Female	279,209	297,789	298,733	287,302	293,060	316,064
% of Male	47.80%	47.40%	47.20%	47.20%	47.10%	46.66%
% of Female	52.20%	52.60%	52.80%	52.80%	52.90%	53.34%
Lower secondary students	352,796	361,522	349,692	336,442	346,783	382,661
Male	164,362	167,201	161,577	156,350	161,144	176,797
Female	188,434	194,321	188,115	180,092	185,639	205,864
Upper secondary students	181,916	204,848	215,620	207,494	206,956	209,840
Male	91,141	101,380	105,002	100,284	99,535	99,640
Female	90,775	103,468	110,618	107,210	107,421	110,200
Gross Enrolment Rate	38.00%	41.50%	40.70%	38.00%	37.20%	38.20%
Male	37.00%	40.30%	39.30%	36.90%	35.80%	36.30%
Female	40.00%	42.50%	42.10%	39.10%	38.50%	40.10%
Net Enrolment Rate	28.00%	36.40%	35.70%	28.30%	32.90%	34.10%
Male	26.00%	34.10%	33.60%	26.40%	31.20%	31.90%
Female	30.00%	38.50%	37.70%	30.00%	34.60%	36.30%
School staff	23,335	25,532	27,116	27,644	28,785	28,389
Male Staff	16,936	18,250	19,196	19,387	20,063	19,729
Female Staff	6,399	7,282	7,920	8,257	8,722	8,660
% of Male Staff	72.60%	71.50%	70.80%	70.10%	69.70%	69.50%
% of Female Staff	27.40%	28.50%	29.20%	29.90%	30.30%	30.50%
Qualified Teachers	15,748	17,698	18,593	18,764	19,923	
% of qualified Teachers	67.50%	69.30%	68.60%	67.90%	69.20%	
Qualified Male Teachers	12,051	13,076	13,569	13,607	14,294	
% of qualified Male Teachers	71.20%	71.60%	70.70%	70.20%	71.20%	
Qualified Female Teachers	3,697	4,622	5,024	5,157	5,629	
% of qualified Female Teachers	57.80%	63.50%	63.40%	62.50%	64.50%	
Students: teacher ratio	23	22	21	20	19	21
Students: Qualified teacher ratio	34	32	30	29	28	26
Schools	1,466	1,502	1,521	1,543	1,575	1567
Used Classrooms	13,490	15,087	16,296	16,408	16,797	17081
Pupil Classroom ratio	40	38	35	33	33	35

Source: MINEDUC

Table 4.3.4: Secondary schools, students and staff by status in 2017

Status	Schools	Students			Staff		
		Male	Female	Total	Male	Female	Total
Public	461	89,354	97,560	186,914	5,834	2,648	8,482
Government Aided	871	148,362	183,350	331,712	10,377	4,874	15,251
Private	235	38,721	35,154	73,875	3,518	1,138	4,656
Total	1,567	276,437	316,064	592,501	19,729	8,660	28,389

Source: MINEDUC

Table 4.3.5: Secondary students enrolled by grade in 2015 and 2017

Level	2015			2016			2017		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Senior 1	60,659	69,852	130,511	62,649	72,419	135,068	71,441	84,448	155,889
Senior 2	53,530	62,245	115,775	55,265	63,529	118,794	58,353	67,779	126,132
Senior 3	42,161	47,995	90,156	43,230	49,691	92,921	47,003	53,637	100,640
Senior 4	33,792	37,446	71,238	34,342	38,365	72,707	35,365	40,564	75,929
Senior 5	33,862	35,838	69,700	32,140	34,999	67,139	32,768	35,629	68,397
Senior 6	32,630	33,926	66,556	33,053	34,057	67,110	31,507	34,007	65,514
Total	256,634	287,302	543,936	260,679	293,060	553,739	276,437	316,064	592,501

Source: MINEDUC

Table 4.3.6: Secondary school students enrolled with disability in 2017

Grade	Hearing	Visual	Speaking	Other Physical	Learning	Multiple disabilities	Total		
							Male	Female	Total
Senior 1	185	447	57	581	74	31	668	707	1,375
Senior 2	123	293	47	402	84	40	483	506	989
Senior 3	82	264	30	418	69	31	430	464	894
Senior 4	77	161	31	210	24	33	261	275	536
Senior 5	28	80	25	210	19	20	201	181	382
Senior 6	47	93	16	177	16	32	210	171	381
Total	542	1,338	206	1,998	286	187	2,253	2,304	4,557
Percentage	11.90	29.36	4.52	43.84	6.28	4.10	49.45	50.55	100

Source: MINEDUC

Table 4.3.7: Secondary school students enrolled with disabilities in 2015 and 2017

Level	2015			2016			2017		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Senior 1	606	546	1,152	716	696	1,412	668	707	1,375
Senior 2	570	552	1,122	719	675	1,394	483	506	989
Senior 3	464	401	865	478	488	966	430	464	894
Senior 4	313	279	592	384	325	709	261	275	536
Senior 5	275	196	471	308	244	552	201	181	382
Senior 6	223	198	421	305	227	532	210	171	381
Total	2,451	2,172	4,623	2,910	2,655	5,565	2,253	2,304	4,557

Source: MINEDUC

Table 4.3.8: Number of secondary schools, classrooms and desks by school status in 2016 and 2017

Year		Public	Government aided	Private	Total
2016	Schools	460	862	253	1,575
	Pupils per school	376	350	313	352
	Classrooms	5,110	9,086	2,601	16,797
	Pupils per classroom	34	33	30	33
	Desks	82,215	148,518	43,161	273,894
	Pupils per desk	2	2	2	2
2017	Schools	461	871	235	1,567
	Pupils per school	405	381	314	378
	Classrooms	5,269	9,312	2,500	17,081
	Pupils per classroom	35	36	30	35
	Desks	81,253	144,423	40,975	266,651
	Pupils per desk	2	2	2	2

Source: MINEDUC

Table 4.3.9: Trends in Lower Secondary from 2012 to 2017

Year	2012	2013	2014	2015	2016	2017
Lower secondary students	352,796	361,522	349,692	336,442	346,783	382661
Male	164,362	167,201	161,577	156,350	161,144	176,797
Female	188,434	194,321	188,115	180,092	185,639	205,864
% of Male	46.60%	46.20%	46.20%	46.50%	46.50%	46.20%
% of Female	53.40%	53.80%	53.80%	53.50%	53.50%	53.80%
Gross Enrolment Rate	49.20%	49.80%	46.60%	45.90%	42.50%	44.90%
Boys	46.30%	46.80%	43.70%	40.50%	39.90%	41.90%
Girls	52.00%	52.60%	49.40%	51.80%	45.00%	47.90%
Net Enrolment Rate	21.00%	22.70%	22.80%	22.30%	22.60%	24.40%
Boys	18.90%	20.40%	20.30%	19.90%	20.60%	21.80%
Girls	23.10%	25.00%	25.30%	24.60%	24.60%	27.00%
Used Classrooms	8,781	9,046	9,010	8953	9109	
Pupils Classroom ratio	40	40	39	38	38	

Source: MINEDUC

Table 4.3.10: Lower Secondary promotion, repetition and dropout rate

	2012	2013	2014	2015	2016
Promotion rate	76.10%	73.60%	74.00%	81.9%	86.4%
Repetition Rate	6.20%	11.60%	11.60%	11.6%	7.3%
Dropout Rate	17.70%	14.70%	14.40%	6.5%	6.3%

Source: MINEDUC

Table 4.3.11: Promotion, Repetition and Dropout by district 2015

District	Promotion Rate	Repetition Rate	Dropout Rate
Gisagara	74.8%	14.5%	10.7%
Huye	82.3%	9.3%	8.3%
Kamonyi	76.3%	15.1%	8.7%
Muhanga	82.4%	11.6%	6.0%
Nyamagabe	78.6%	13.2%	8.2%
Nyanza	83.4%	16.4%	0.2%
Nyaruguru	74.2%	22.3%	3.5%
Ruhango	98.8%	14.8%	-13.6%
Southern	81.4%	14.6%	4.0%
Karongi	76.9%	15.4%	7.7%
Ngororero	71.1%	13.3%	15.6%
Nyabihu	76.1%	11.0%	12.9%
Nyamasheke	81.5%	7.3%	11.3%
Rubavu	75.4%	18.8%	5.8%
Rusizi	76.9%	8.1%	15.1%
Rutsiro	83.8%	14.9%	1.4%
Western	77.7%	12.5%	9.9%
Bugesera	88.2%	8.8%	3.0%
Gatsibo	84.5%	10.9%	4.6%
Kayonza	80.8%	7.0%	12.1%
Kirehe	83.3%	10.4%	6.3%
Ngoma	86.0%	11.1%	2.9%
Nyagatare	86.1%	6.9%	7.0%
Rwamagana	81.5%	10.6%	7.9%
Eastern	84.4%	9.1%	6.5%
Burera	90.4%	9.3%	0.3%
Gakenke	81.1%	12.3%	6.5%
Gicumbi	76.9%	13.0%	10.0%
Musanze	77.6%	10.2%	12.1%
Rulindo	90.8%	8.8%	0.4%
Northern	82.6%	10.9%	6.5%
Gasabo	88.7%	8.3%	2.9%
Kicukiro	83.9%	10.7%	5.4%
Nyarugenge	86.5%	7.9%	5.6%
Kigali City	86.6%	8.9%	4.5%
Rwanda	81.9%	11.6%	6.5%

Source: MINEDUC

Table 4.3.12: Lower secondary school leaving examination results from 2011to 2017

Year	Sat for exams			Passed Exams			% passed		
	Female	Male	Total	Female	Male	Total	Female	Male	Total
2011	39,380	38,044	77,424	30,371	33,843	64,214	77.10%	89.00%	82.90%
2012	42,842	37,750	80,592	34,299	34,029	68,328	80.10%	90.10%	84.80%
2013	49,506	44,234	93,740	40,403	39,824	80,227	81.60%	90.00%	85.60%
2014	46,021	40,443	86,464	38,197	36,658	74,855	83.00%	90.60%	86.60%
2015	44907	39,771	84,678	38,212	35,685	73,897	85.10%	89.70%	87.30%
2016	47535	41,861	89,396	41,312	37,886	79,198	86.91%	90.50%	88.59%
2017	51,317	45,278	96,628	45198	41639	86837	88.10%	92.00%	89.90%

Source: MINEDUC

Table 4.3.13: Trends in Upper Secondary from 2012 to 2017

School year	2012	2013	2014	2015	2016	2017
Total Student in Upper secondary	181,916	204,848	215,620	207,494	206,956	209,840
Male	91,141	101,380	105,002	100,284	99,535	99,640
Female	90,775	103,468	110,618	107,210	107,421	110,200
%Male	50.10%	49.50%	48.70%	48.30%	48.10%	47.40%
%Female	49.90%	50.50%	51.30%	51.70%	51.90%	52.60%
Sciences	73,774	80,143	81,382	75,032	75,276	78,892
Male	36,331	38,057	37,612	33,714	33,733	35,031
Female	37,443	42,086	43,770	41,318	41,543	43,861
%Male	49.20%	47.50%	46.20%	44.90%	44.80%	44.40%
%Female	50.80%	52.50%	53.80%	55.10%	55.20%	55.60%
Humanities	24,767	26,192	28,973	28,223	28,842	30,562
Male	11,993	12,124	13,294	12,929	13,548	14,476
Female	12,774	14,068	15,679	15,294	15,294	16,086
%Male	48.40%	46.30%	45.90%	45.80%	47.00%	47.40%
%Female	51.60%	53.70%	54.10%	54.20%	53.00%	52.60%
Languages	18,902	26,272	30,788	28,012	27,794	29,865
Male	9,696	12,691	14,346	12,483	12,055	12,965
Female	9,206	13,581	16,442	15,529	15,739	16,900
%Male	51.30%	48.30%	46.60%	44.60%	43.40%	43.40%
%Female	48.70%	51.70%	53.40%	55.40%	56.60%	56.60%
Teacher education	6,042	7,375	8,364	8,771	9,461	9,397
Male	2,893	3,599	3,838	3,874	3,870	3,776
Female	3,149	3,776	4,526	4,897	5,591	5,621
%Male	47.90%	48.80%	45.90%	44.20%	40.90%	40.10%
%Female	52.10%	51.20%	54.10%	55.80%	59.10%	59.90%
Technical Secondary education	58,431	64,866	66,113	67,456	65,583	61,124
Male	30,228	34,909	35,912	37,284	36,329	33,392
Female	28,203	29,957	30,201	30,172	29,254	27,732
%Male	51.70%	53.80%	54.30%	55.30%	55.40%	54.70%
%Female	48.30%	46.20%	45.70%	44.70%	44.60%	45.30%

Source: MINEDUC

Table 4.3.14: Upper Secondary Promotion, Repetition and Dropout Rate from 2012 to 2016

	2012	2013	2014	2015	2016
Promotion rate	92.2%	90.1%	90.1%	91.5%	94.4%
Repetition Rate	1.7%	3.8%	4.0%	6.0%	3.1%
Dropout Rate	6.0%	6.2%	5.9%	2.5%	2.5%

Source: MINEDUC

Table 4.3.15: Promotion, Repetition and Dropout by district, 2015

District	Promotion Rate	Repetition Rate	Dropout Rate
Gisagara	88.1%	4.7%	7.2%
Huye	93.5%	4.1%	2.4%
Kamonyi	83.1%	5.0%	11.9%
Muhanga	95.8%	3.9%	0.3%
Nyamagabe	92.4%	4.9%	2.7%
Nyanza	98.1%	7.7%	-5.8%
Nyaruguru	64.5%	31.1%	4.4%
Ruhango	91.3%	6.1%	2.6%
Southern	89.1%	8.1%	2.8%
Karongi	96.1%	8.2%	-4.3%
Ngororero	94.3%	3.2%	2.5%
Nyabihu	84.1%	5.2%	10.7%
Nyamasheke	88.4%	3.6%	8.0%
Rubavu	89.3%	6.7%	4.0%
Rusizi	92.5%	4.7%	2.8%
Rutsiro	95.6%	3.8%	0.6%
Western	91.1%	5.2%	3.7%
Bugesera	97.5%	6.5%	-4.0%
Gatsibo	99.0%	9.5%	-8.4%
Kayonza	88.1%	3.6%	8.4%
Kirehe	86.5%	5.8%	7.6%
Ngoma	89.9%	7.0%	3.0%
Nyagatare	102.4%	3.6%	-6.0%
Rwamagana	70.0%	4.1%	25.9%
Eastern	91.0%	5.8%	3.2%
Burera	96.0%	3.2%	0.8%
Gakenke	97.2%	4.0%	-1.2%
Gicumbi	87.1%	4.5%	8.4%
Musanze	84.0%	4.1%	11.9%
Rulindo	120.2%	3.0%	-23.2%
Northern	95.9%	3.8%	0.3%
Gasabo	90.3%	11.7%	-2.0%
Kicukiro	96.4%	3.8%	-0.3%
Nyarugenge	92.4%	1.8%	5.8%
Kigali City	93.4%	5.7%	0.9%
Rwanda	91.5%	6.0%	2.5%

Source: MINEDUC

Table 4.3.16: Upper secondary students enrolled in 2017 by status and by fields of education.

Fields of education	Public		Government aided		Private	
	Male	Female	Male	Female	Male	Female
Sciences	12,483	13,819	18,495	25,291	4,053	4,751
Humanities	4,999	5,117	8,310	9,617	1,167	1,352
Languages	4,935	5,776	7,835	10,854	195	270
TTC	875	1,260	2,901	4,361	-	-
TVET level 3,4 and 5	7,205	5,392	6,181	4,993	20,006	17,347
Total	30,497	31,364	43,722	55,116	25,421	23,720

Source: MINEDUC

Table 4.3.17: Upper secondary students enrolled in 2016 and 2017 by field of education

Fields of education	2016			2017		
	Male	Female	Total	Male	Female	Total
Sciences	33,733	41,543	75,276	35,031	43,861	78,892
Humanities	13,548	15,294	28,842	14,476	16,086	30,562
Languages	12,055	15,739	27,794	12,965	16,900	29,865
TTC	3,870	5,591	9,461	3,776	5,621	9,397
TVET level 3, 4 and 5	36,329	29,254	65,583	33,392	27,732	61,124
Total	99,535	107,421	206,956	99,640	110,200	209,840

Source: MINEDUC

Table 4.3.18: Upper secondary school leaving examination results from 2011 to 2017

Year	Sat for exams			Passed Exams			% passed		
	Female	Male	Total	Female	Male	Total	Female	Male	Total
2011	22,678	24,912	47,590	19,664	22,945	42,609	86.70%	92.10%	89.50%
2012	27,211	28,432	55,643	23,623	26,625	50,248	86.80%	93.60%	90.30%
2013	28,251	27,448	55,699	24,340	25,667	50,007	86.20%	93.50%	89.80%
2014	35,533	35,662	71,195	30,345	32,867	63,212	85.40%	92.20%	88.80%
2015	33,239	31,763	65,002	28,633	29,171	57,804	86.10%	91.80%	88.90%
2016	34,663	33,438	68,101	30,184	30,788	60,972	87.08%	92.07%	89.53%
2017	34,163	31,700	66,250	29,906	29,294	59,200	87.5%	92.4%	89.40%

Source: MINEDUC

Table 4.3.19: Secondary schools classrooms desks by district in 2015 and 2017

Districts	2015			2016			2017	
	Schools	Classrooms	Desks	Schools	Classrooms	Desks	Schools	Classrooms
Gisagara	38	444	6,847	39	456	6,748	39	454
Huye	50	558	9,550	51	572	9,670	50	575
Kamonyi	55	544	10,004	55	542	9,203	56	571
Muhanga	60	653	11,085	61	685	11,534	60	698
Nyamagabe	51	582	9,907	51	601	9,053	53	617
Nyanza	47	514	8,493	48	513	8,780	48	518
Nyaruguru	45	438	7,673	46	458	8,022	46	469
Ruhango	51	579	10,266	54	623	10,438	52	584
South	397	4,312	73,825	405	4,450	73,448	404	4,486
Karongi	59	552	10,230	60	573	10,083	59	592
Ngororero	49	452	7,601	49	458	7,428	49	462
Nyabihu	44	522	8,759	45	519	8,614	44	505
Nyamasheke	59	635	10,899	58	633	10,447	57	634
Rubavu	53	616	10,619	54	625	9,474	54	628
Rusizi	60	641	11,545	62	635	10,355	62	646
Rutsiro	47	456	7,492	48	465	7,772	48	482
West	371	3,874	67,145	376	3,908	64,173	373	3,949
Bugesera	43	516	8,812	43	523	8,045	43	538
Gatsibo	55	656	11,078	55	668	10,326	59	685
Kayonza	45	531	9,362	46	520	8,258	47	525
Kirehe	52	380	6,200	52	456	6,728	51	1047
Ngoma	54	526	8,859	55	523	8,187	55	531
Nyagatare	53	562	10,319	54	588	10,274	53	606
Rwamagana	55	498	7,428	55	517	7,029	56	543
East	357	3,669	62,058	360	3,795	58,847	364	4,475
Burera	44	508	8,897	44	517	8,446	44	548
Gakenke	56	579	8,574	57	580	8,487	56	576
Gicumbi	75	715	12,737	77	736	12,537	76	741
Musanze	53	609	11,573	54	608	11,486	54	614
Rulindo	64	564	9,059	67	582	9,345	66	578
North	292	2,975	50,840	299	3,023	50,301	296	3,057
Gasabo	52	609	8,943	60	631	10,780	54	617
Kicukiro	40	544	9,480	41	570	9,308	42	580
Nyarugenge	34	425	7,265	34	420	7,037	34	397
Kigali City	126	1,578	25,688	135	1,621	27,125	130	1,594
Rwanda	1,543	16,408	279,556	1,575	16,797	273,894	1,567	17,561

Source: MINEDUC

4.4. TVET and tertiary education

Table 4.4.1: Trend in TVET from 2012 to 2017

Year	2012	2013	2014	2015	2016	2017
TVET Providers	278	308	365	383	394	402
Vocational Training Centers	116	132	174	186	179	193
Technical Secondary Schools	160	167	179	184	199	192
Polytechnics	2	9	12	13	16	17
Students	74,320	83,893	93,024	94,373	93,158	90,015
Male	40,321	47,755	52,369	54,912	54,199	51,381
Female	33,999	36,138	40,655	39,461	38,959	38,634
<i>% of Male</i>	<i>54.30%</i>	<i>56.90%</i>	<i>56.30%</i>	<i>58.20%</i>	<i>58.20%</i>	<i>57.10%</i>
<i>% of Female</i>	<i>45.70%</i>	<i>43.10%</i>	<i>43.70%</i>	<i>41.80%</i>	<i>41.80%</i>	<i>42.90%</i>
Vocational Training Centers	13,557	15,592	21,566	20,937	18,585	
Male	8,224	10,058	12,265	13,024	10,948	
Female	5,333	5,534	9,301	7,913	7,637	
Technical Secondary Schools	58,431	64,866	66,113	67,456	65,583	
Male	30,228	34,909	35,912	37,284	36,329	
Female	28,203	29,957	30,201	30,172	29,254	
Polytechnics	2,332	3,435	5,345	5,980	8,990	
Male	1,869	2,788	4,192	4,604	6,922	
Female	463	647	1,153	1,376	2,068	
Trainers	2,461	3,020	3,595	4,721	5,003	
Male	1,939	2,413	2,870	3,734	3,923	
Female	522	607	725	987	1080	
<i>% of Male</i>	<i>78.80%</i>	<i>79.90%</i>	<i>79.80%</i>	<i>79.10%</i>	<i>78.40%</i>	
<i>% of Female</i>	<i>21.20%</i>	<i>20.10%</i>	<i>20.20%</i>	<i>20.90%</i>	<i>21.60%</i>	
Vocational Training Centers	780	943	1302	1,367	2,020	
Male	529	664	895	964	1390	
Female	251	279	407	403	630	
Technical Secondary Schools	1484	1,764	1,805	2,669	2,757	
Male	1231	1,470	1,501	21,678	2,285	
Female	253	294	304	501	512	
Polytechnics	197	313	488	685	680	
Male	179	279	474	602	591	
Female	18	34	14	83	89	

Source: MINEDUC

Table 4.4.2: Profile in VTCs from 2011 to 2017

Year	2011	2012	2013	2014	2015	2016	2017
Total number of Trainees	11,315	13,557	15,592	21,566	20,937	18,585	18,471
Male	6,920	8,224	10,058	12,265	13,024	10,948	10,108
Female	4,395	5,333	5,534	9,301	7,913	7,637	8,363
% Males	61.20%	60.70%	64.50%	56.90%	62.20%	58.90%	54.70%
% Females	38.80%	39.30%	35.50%	43.10%	37.80%	41.10%	45.30%
Total number of staff	851	1075	1,332	1,796	1,914	2,020	2,026
Male	550	703	887	1183	1285	1,300	1,294
Female	301	372	445	613	629	720	732
% Male	64.60%	65.40%	66.60%	65.90%	67.10%	64.40%	63.90%
% Female	35.40%	34.60%	33.40%	34.10%	32.90%	35.60%	36.10%
Teaching staff (Trainer)	605	780	943	1302	1,367	1,390	
Male	402	529	664	895	964	941	
Female	203	251	279	407	403	449	
% Male	66.40%	67.80%	70.40%	68.70%	70.50%	67.70%	
% Female	33.60%	32.20%	29.60%	31.30%	29.50%	32.30%	
Administrative staff	246	295	389	494	547	630	
Male	148	174	223	288	321	359	
Female	98	121	166	206	226	271	
% Male	60.20%	59.00%	57.30%	58.30%	58.70%	57.00%	
% Female	39.80%	41.00%	42.70%	41.70%	41.30%	43.00%	
Pupils: Trainer Ratio	19	17	17	17	15	13	
Centers	98	116	132	174	183	165	
Classrooms	482	599	647	851	890	807	
Trainees: Classroom Ratio	23	23	24	25	24	23	
VTC Graduates	7,547	9,734	12,737	16,350	20,480		
Male	4,915	6,150	7,848	10,102	12,680		
Female	2,632	3,584	4,889	6,248	7,800		

Source: MINEDUC

Table 4.4.3: Percentage of VTC students by sex and by Trade in 2016

Trades	Number of Trainees			Percentage by sex		Percentage by Trade		
	Male	Female	Total	Male	Female	Male	Female	Total
Moto Vehicle Engine Mechanics	2,325	128	2,453	95%	5%	21.5%	1.6%	13.2%
Masonry	1,951	249	2,200	89%	11%	18.1%	3.2%	11.8%
Culinary arts	839	1,194	2,033	41%	59%	7.8%	15.3%	10.9%
Dressmaking	257	1,490	1,747	15%	85%	2.4%	19.1%	9.4%
Carpentry	1,018	338	1,356	75%	25%	9.4%	4.3%	7.3%
Welding	849	217	1,066	80%	20%	7.9%	2.8%	5.7%
Hairdressing-Aesthetics	262	750	1,012	26%	74%	2.4%	9.6%	5.4%
Food processing	347	561	908	38%	62%	3.2%	7.2%	4.9%
Domestic Electricity	524	155	679	77%	23%	4.9%	2.0%	3.7%
Plumbing	599	70	669	90%	10%	5.5%	0.9%	3.6%
Crochet Embroidery	210	455	665	32%	68%	1.9%	5.8%	3.6%
Food and Beverage	200	408	608	33%	67%	1.9%	5.2%	3.3%
Knitting	158	318	476	33%	67%	1.5%	4.1%	2.6%
Leather Craft	218	162	380	57%	43%	2.0%	2.1%	2.0%
Painting	73	261	334	22%	78%	0.7%	3.4%	1.8%
House Keeping	114	208	322	35%	65%	1.1%	2.7%	1.7%
Front Office	111	122	233	48%	52%	1.0%	1.6%	1.3%
Panel beating	140	88	228	61%	39%	1.3%	1.1%	1.2%
Field Crop	12	192	204	6%	94%	0.1%	2.5%	1.1%
Crop production	22	159	181	12%	88%	0.2%	2.0%	1.0%
Film making	108	68	176	61%	39%	1.0%	0.9%	0.9%
ICT	81	86	167	49%	51%	0.7%	1.1%	0.9%
Screen Printing	112	12	124	90%	10%	1.0%	0.2%	0.7%
Veterinary (Technicians)	101	20	121	83%	17%	0.9%	0.3%	0.7%
Sport and Medical Massage	87	18	105	83%	17%	0.8%	0.2%	0.6%
Pottery	49	31	80	61%	39%	0.5%	0.4%	0.4%
Beauty Therapy	22	12	34	65%	35%	0.2%	0.2%	0.2%
Forestry (For technicians)	12	12	24	50%	50%	0.1%	0.2%	0.1%
Total	10,801	7,784	18,585	58%	42%	100%	100%	100%

Source: MINEDUC

Table 4.4.4: Number of trainees enrolled in TVET by type of disability in 2017

Level	Type of disability						Total
	Hearing	Visual	Speaking	Physical	Learning	Multiple disabilities	
Level 1	56	36	21	155	21	1	290
Level 2	5	1	3	8	-	-	17
Level 3	20	17	23	82	-	7	149
Level 4	1	1	3	27	1	4	37
Level 5	11	1	5	29	-	16	62
Level 6	-	-	-	3	-	-	3
Level 7	-	-	1	1	-	-	2
Total	93	56	56	305	22	28	560

Source: MINEDUC

Table 4.4.5: VTC graduates by course duration from 2011 and 2015

Course duration		Short training	One year	Two years	Three years	TOTAL	Percentage
2011	Boys	2,027	1,905	860	123	4,915	50.50
	Girls	315	1,532	716	69	2,632	27.00
	Total	2,342	3,437	1,576	192	7,547	77.50
2012	Boys	1,924	3,173	934	119	6,150	48.30
	Girls	904	1,876	742	62	3,584	28.10
	Total	2,828	5,049	1,676	181	9,734	76.40
2013	Boys	2,569	4,107	1,029	143	7,848	48.00
	Girls	1,561	2,588	587	153	4,889	29.90
	Total	4,130	6,695	1,616	296	12,737	77.90
2014	Boys	5,083	3,647	1,171	201	10,102	61.80
	Girls	2,466	3,045	484	253	6,248	38.20
	Total	7,549	6,692	1,655	454	16,350	100.00
2015	Boys	5,130	5,872	576	117	11,695	57.10
	Girls	4,526	3,827	360	72	8,785	42.90
	Total	9,656	9,699	936	189	20,480	100.00

Source: MINEDUC

Table 4.4.6: Profile of tertiary education students from 2012-2017

STATUS	Gender	2012	2013	2014	2015	2016	2017
Public	Male	25,081	26,839	25,376	24,919	27,451	25,519
	Female	12,551	13,892	12,383	11,508	11,757	13,076
	% Male	66.60%	65.90%	67.20%	68.40%	70.00%	66.10%
	% Female	33.40%	34.10%	32.80%	31.90%	30.00%	33.90%
Sub-Total		37,632	40,731	37,759	36,427	39,208	38,595
Private	Male	17,669	20,381	22,491	23,949	24,846	24,390
	Female	21,328	23,336	26,763	25,939	26,749	28,208
	% Male	45.30%	46.60%	45.70%	48.00%	48.20%	46.40%
	% Female	54.70%	53.40%	54.30%	52.00%	51.80%	53.60%
Sub-Total		38,997	43,717	49,254	49,888	51,595	52,598
Public and Private	Male	42,750	47,220	47,867	48,868	52,297	49,908
	Female	33,879	37,228	39,146	37,447	38,506	41,285
	% Male	55.80%	55.90%	55.00%	56.60%	57.60%	54.70%
	% Female	44.20%	44.10%	45.00%	43.40%	42.40%	45.30%
General Total		76,629	84,448	87,013	86,315	90,803	91,193
Students per 100,000 inhabitants	Male	800	912	901	897	937	872
	Female	595	670	688	644	647	678
	TOTAL	695	787	791	766	787	772

Source: MINEDUC

Table 4.4.7: Students enrolment in tertiary education from 2011 to 2016

Tertiary Education	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17
Higher Learning Institutions						
Degree Offering Institutions	70,327	77,120	77,219	79,006	81,813	80,773
Diploma Offering Institutions	3,970	3,893	4,449	1,329	-	-
Sub Total	74,297	81,013	81,668	80,335	81,813	80,773
TVET						
Diploma Offering Institutions	2,332	3,435	5,345	5,980	8,990	10,420
General total	76,629	84,448	87,013	86,315	90,803	91,193

Source: MINEDUC

Table 4.4.8: Enrolment of students in tertiary education by exit award in 2016

Exit awards	Number			Percentage by sex		Percentage by Exit award
	Male	Female	Total	Male	Female	
Certificate	17	38	55	30.90%	69.10%	0.06%
Diploma/Advanced Diploma	9,172	5,023	14,195	64.60%	35.40%	15.63%
Bachelor's degree	38,745	31,397	70,142	55.20%	44.80%	77.25%
Post-graduate Certificate	283	142	425	66.60%	33.40%	0.47%
Post-graduate Diploma	625	311	936	66.80%	33.20%	1.03%
Master's	3,119	1,554	4,673	66.70%	33.30%	5.15%
PhD	336	41	377	89.10%	10.90%	0.42%
TOTAL	52,297	38,506	90,803	57.60%	42.40%	100%

Source: MINEDUC

Table 4.4.9: Tertiary Students by Fields of Education 2016-2017

Field of education	Number of Students			Percentage by Sex		Percentage by Field of Education		
	Male	Female	Total	Male	Female	Male	Female	Total
Education	6,892	4,014	10,906	63.1%	36.9%	13.9%	9.7%	12.0%
Humanities & Arts	737	2,004	2,741	26.9%	73.1%	1.5%	4.8%	3.0%
Social Science,	2,065	2,244	4,309	47.9%	52.1%	4.2%	5.5%	4.7%
Business & Law	12,999	17,361	30,360	42.9%	57.1%	26.1%	42.0%	33.2%
Natural Sciences	2,614	1,363	3,977	65.8%	34.2%	5.3%	3.3%	4.3%
ICT	5,984	3,325	9,309	64.2%	35.8%	11.9%	8.0%	10.3%
Engineering, manufacturing & construction	9,292	1,936	11,228	82.8%	17.2%	18.7%	4.7%	12.3%
Agriculture	2,597	1,705	4,302	60.4%	39.6%	5.2%	4.1%	4.8%
Health & Welfare	3,545	3,685	7,230	49.0%	51.0%	7.1%	9.0%	8.0%
Service	3,183	3,648	6,831	46.6%	53.4%	6.4%	8.9%	7.4%
Total	49,908	41,285	91,193	54.8%	45.20%	100%	100%	100%

Source: MINEDUC

Table 4.4.10: Tertiary education students with disability in 2016

Level	Hearing	Visual	Speaking	Other physical	Mental	Multiple disabilities	Total		
							M	F	Total
Certificate	19	27	49	24	19	0	60	78	138
Diploma	21	19	19	39	19	0	37	33	70
Advanced Diploma	10	9	11	17	16	0	39	31	70
Bachelors	11	46	0	53	2	1	100	53	153
Postgraduate Certificate	0	0	0	0	0	0	0	0	0
Postgraduate Diploma	0	0	0	0	0	0	0	0	0
Master's	0	0	0	1	0	0	1	0	1
PhD	0	0	0	0	0	0	0	0	0
TOTAL	61	101	79	134	56	1	237	195	432
Percentage	14.10	23.40	18.30	31.00	13.00	0.20	54.90	45.10	100.00

Source: MINEDUC

Table 4.4.11: Number of academic staff by Qualification and origin in 2016

Qualification	Rwandans		Foreigners		TOTAL			%
	M	F	M	F	M	F	M+F	
PhDs	445	55	124	39	569	94	663	20.20%
Masters	1,267	342	184	47	1,451	389	1,840	56.10%
Bachelors	465	175	13	6	478	181	659	20.10%
Others	67	23	24	5	91	28	119	3.60%
Total	2,244	595	345	97	2,589	692	3,281	100%

Source: MINEDUC

Table 4.4.12: VTC classrooms desks by District from 2014 to 2016

Districts	2014			2015			2016		
	Centres	Classrooms	Desks	Centres	Classrooms	Desks	Centres	Classrooms	Desks
Gisagara	4	20	219	5	30	429	5	32	439
Huye	9	44	611	11	73	536	9	46	362
Kamonyi	3	16	182	4	15	195	4	15	120
Muhanga	6	43	275	7	42	250	7	25	301
Nyamagabe	8	37	533	8	34	545	7	32	409
Nyanza	5	28	300	5	25	304	6	29	323
Nyaruguru	3	20	139	2	12	92	2	12	120
Ruhango	12	106	1,327	11	63	1,077	13	72	954
South	50	314	3,586	53	294	3,428	53	263	3,028
Karongi	6	16	170	6	21	140	7	52	652
Ngororero	5	31	476	7	37	565	6	32	420
Nyabihu	5	17	298	6	19	334	6	18	259
Nyamasheke	5	20	341	5	22	322	5	22	352
Rubavu	12	43	399	11	36	499	10	45	480
Rusizi	6	29	466	6	28	331	7	29	293
Rutsiro	2	5	176	2	5	80	2	8	160
West	41	161	2,326	43	168	2,271	43	206	2,616
Bugesera	5	24	542	7	25	257	5	21	300
Gatsibo	5	21	248	6	37	317	5	31	267
Kayonza	4	32	579	3	28	374	3	29	439
Kirehe	2	11	125	2	11	193	2	10	90
Ngoma	6	25	468	7	32	534	7	30	336
Nyagatare	2	11	15	2	13	58	2	9	120
Rwamagana	7	22	510	8	31	567	9	47	480
East	31	146	2,487	35	177	2,300	33	177	2,032
Burera	1	6	60	2	9	350	1	3	90
Gakenke	8	30	372	5	24	334	4	8	76
Gicumbi	6	24	326	8	30	567	5	25	500
Musanze	4	20	105	4	31	304	8	39	407
Rulindo	5	21	319	5	18	337	5	18	405
North	24	101	1,182	24	112	1,892	23	93	1,478
Gasabo	10	40	1,002	9	48	822	6	33	709
Kicukiro	14	70	869	15	65	980	17	54	1,200
Nyarugenge	4	19	297	4	21	219	4	60	1,400
Kigali city	28	129	2,168	28	134	2,021	27	147	3,309
Rwanda	174	851	11,749	183	885	11,912	179	886	12,463

Source: MINEDUC

CHAPTER V: ENVIRONMENT

5.1. Environment and Climate Change

Table 5.1.1: Climate change projection

Year	2010	2011	2012	2013	2014
Climate change					
CO₂ emissions per capita	0.84	0.89	0.94	0.99	0.99
Annual average temperature	20.51	20.55	19.84	20.63	20.63
Total Average Rainfall (mm)	1,288.68	1,334.89	1,230.73	1,202.17	1,202.17

Source: REMA and MININFRA

Table 5.1.2: Integrated Water Resources Management

2012			
Nº	Items	Status	Potentials
1	Surface Water	101 lakes covering an area of 149.48 ha,	7-6 Billion m ³ / year
		861 rivers of a total length of 6,462 km.	
2	Ground Water	-	5-4.5 Billion m ³ /year
3	Rainfall Water	-	28-25 Billions m ³ /year
4	Water yield/person	-	1,135 - 193 m ³ /person/year
5	Water storage/person	-	7-5 m ³ /person
2013			
Nº	Items	Status	Potentials
1	Surface Water	101 lakes covering an area of 149.48 ha	6.826 billions of m ³
		861 rivers of a total length of 6,462 km	
2	Ground Water	-	4.554 billionsm ³
3	Rainfall Water	-	27.505 billions m ³
4	Water yield/person	-	670 m ³ /per year per person
5	Water storage/person	-	447m ³ /year/person
2014			
Nº	Items	Status	Potentials
1	Surface Water	101 lakes covering an area of 149.48 ha	6.826 billions of m ³
		861 rivers of a total length of 6,462 km	
2	Ground Water	-	4.554 billionsm ³
3	Rainfall Water	-	27.505 billions m ³
4	Water yield/person	-	670 m ³ /per year per person
5	Water storage/person	-	447m ³ /year/person
2015			
Nº	Items	Status	
1	Rainfall	27.5 BCM/annum	
2	Ground water recharge	4.5 BCM/annum	
3	Total renewable water resources	6.8 BCM/annum	
4	Renewable water availability per capita	670 m ³ /annum	
5	Artificial water storage per capita	2.5 m ³	

Source: RNRA / Integrated Water Resources Management Department

5.2. Land

Table 5.2.1: Land and Mapping

Items	2012		2013		2014		2015	
	Parcel	%	Parcel	%	Parcel	%	Parcel	%
Parcels demarcated and adjudicated	10,324,765	99.8	10,608,796	90.8	10,632,750	92.8	-	-
Interim land certificated (leases issued)	4,056,742	-	6,449,189	75.2	6,574,772	82	7,164,230	
Parcels registered/ Gender disaggregated	Women	1,310,523	25	1,945,641	22	-	-	
	Men	1,000,615	19	1,086,344	12.6	-	-	
	Married couple	2,811,391	54	3,031,985	35.3	-	-	
Parcels vectorisation	6,068,380	59	-	-	-	-	-	

Source: RNRA/Lands and Mapping Department

Table 5.2.2: Parcels registered by Gender and provinces

2013						
Location	Men	Women	Couples	Others		Total
Kigali city	418	532	89	58		1,097
South	18,350	19,210	15,001	3,068		55,629
West	81,120	93,528	33,211	6,899		214,758
North	11,580	11,893	5,156	2,094		30,723
East	13,914	13,921	8,414	3,361		39,610
Total	125,382	139,084	61,871	15,480		341,817
%	37	40	18	5		100
2014						
Location	Men	Women		Others	Non natural	Total
Kigali city	53193	75623		195138	6530	330,484
South	387,220	524,606		1,154,432	217,953	2,284,211
West	280,353	571,209		1,476,544	209,023	2,537,129
North	211,602	493,027		1,463,638	79,464	2,247,731
East	216,134	369,816		1,009,131	61,816	1,656,897
Total	1,148,502	2,034,281		5,298,883	574,786	9,056,452
%	12.7	22.5		58.5	6.3	100
2015						
Location	Men	Women		Others		Total
Kigali city	280,758	259,588		8,924		549,270
South	1,863,388	1,712,092		299,358		3,874,838
West	2,295,645	1,964,873		101,138		4,361,656
North	1,987,805	1,700,835		87,249		3,775,889
East	1,395,069	1,239,902		59,505		2,694,476
Total	7,822,665	6,877,290		556,174		15,256,129

Source: RNRA/Lands and Mapping Department

5.3. Geology and Mines Department

Table 5.3.1: Volume of Mineral Exports in kg by quarter

Year		Nature of Products				
		Cassiterite	Coltan	Wolfram	Other minerals	Sub Total
2011	Q1	1,338,965	336,896	224,294	219,388	2,119,543
	Q2	1,613,058	119,845	79,224	92,766	1,904,893
	Q3	1,988,637	181,569	316,464	76,254	2,562,924
	Q4	2,011,410	251,766	386,255	54,115	2,703,546
	Total	6,952,070	890,076	1,006,237	442,523	9,290,906
2012	Q1	1,361,643	272,399	379,611	833	2,014,486
	Q2	958,757	272,417	445,559	1,885	1,678,618
	Q3	1,123,258	328,729	452,206	1,736	1,905,929
	Q4	1,192,984	271,139	473,192	51,934	1,989,249
	Total	4,636,642	1,144,684	1,750,568	56,388	7,588,282
2013	Q1	1,120,635	416,679	499,548	26,362	2,063,224
	Q2	1,234,587	735,973	563,603	26,363	2,560,526
	Q3	1,290,233	728,293	451,527	2,528	2,472,581
	Q4	1,249,813	585,080	703,252	4,094	2,542,239
	Total	4,895,268	2,466,025	2,217,930	59,347	9,638,570
2014	Q1	1,435,727	468,145	653,682	15	2,557,569
	Q2	1,674,283	513,095	477,318	3,696,041	6,360,737
	Q3	1,565,343	691,140	567,307	2,249,483	5,073,273
	Q4	1,254,587	630,140	467,861	13,311	2,365,899
	Total	5,929,940	2,302,520	2,166,168	5,958,850	16,357,478
2015	Q1	1,111,499	355,756	369,773	352,907	2,189,935
	Q2	918,858	408,772	625,033	368,350	2,321,013
	Q3	912,992	383,967	378,632	3,000,901	4,676,492
	Q4	902,309	503,217	410,965	2,986,103	4,802,594
	Total	3,845,658	1,651,712	1,784,403	6,708,261	13,990,034
2016	Q1	791,169	261,691	390,744	486,344	1,929,948
	Q2	886,166	336,321	464,994	1,782,894	3,470,375
	Q3	882,588	355,006	446,160	3,033,521	4,717,275
	Q4	989,993	316,922	414,062	1,269,658	2,990,635
	Total	3,549,916	1,269,940	1,715,960	6,572,417	13,108,233
2017	Q1	340,047	306,324	328,130	340,047	2,087,364
	Q2	1,112,862	352,154	344,797	182,149	2,008,136
	Q3	1,129,036	450,332	391,723	215,529	2,334,401
	Q4	1,276,817	616,372	459,026	5,216	2,321,521
	Total	1,240,907	1,725,182	1,523,677	742,941	8,751,421

Source: NISR with raw data from RRA

Table 5.3.2: Value of minerals in USD

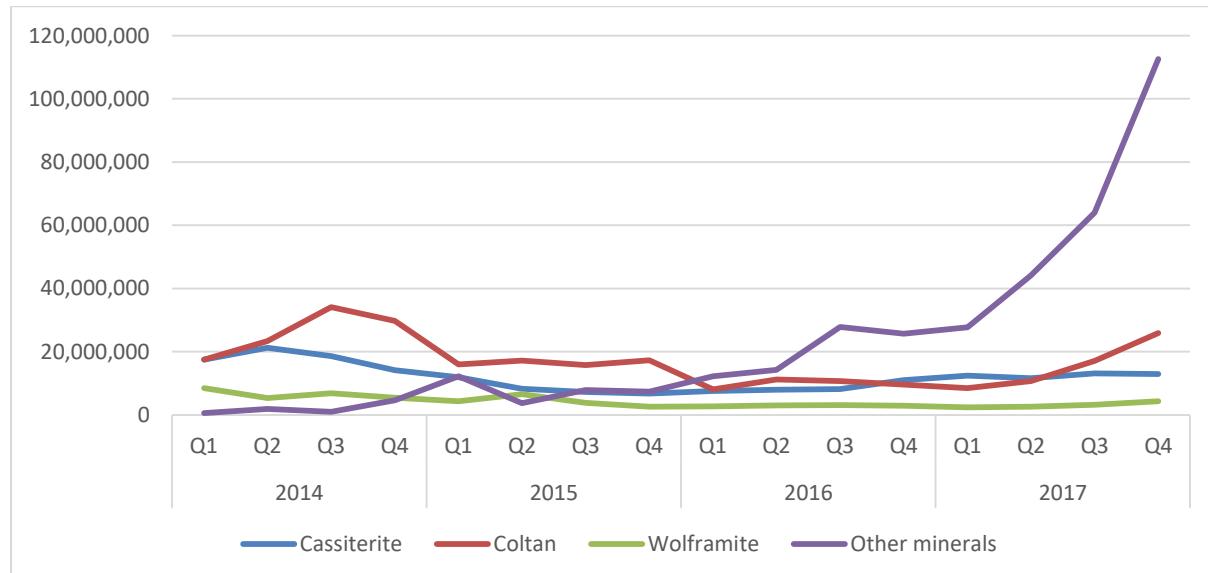
MINERALS	2012	2013	2014	2015	2016	2017
Cassiterite	52,896,906	61,074,480	71,945,617	34,263,244	34,807,904	50,154,998
Coltan	56,911,604	134,571,614	104,780,331	66,200,323	39,742,507	62,209,186
Wolfram	26,262,461	30,053,783	26,592,318	17,343,125	11,873,683	12,604,563
Other minerals	274,239	489,438	8,043,448	31,275,751	80,057,528	248,492,668
Re-exports	-	-	-	-	-	-
TOTAL	136,345,210	226,189,315	211,361,714	149,082,443	166,481,621	373,461,416

Source: NISR with raw data from RRA

Table 5.3.3: Value of mineral exports in USD by quarter

		Cassiterite	Coltan	Wolframite	Other minerals	General Total
2014	Q1	17,540,686	17,511,187	8,449,721	601,761	44,103,355
	Q2	21,246,029	23,338,824	5,367,518	1,905,054	51,857,425
	Q3	18,665,640	34,130,093	6,834,315	975,079	60,605,127
	Q4	14,180,634	29,800,229	5,504,746	4,628,800	54,114,409
	TOTAL	71,632,989	104,780,333	26,156,300	8,110,694	210,680,316
2015	Q1	11,919,273	16,000,025	4,350,871	12,234,578	44,504,747
	Q2	8,266,317	17,163,153	6,538,055	3,738,732	35,706,257
	Q3	7,286,849	15,758,782	3,839,722	7,906,267	34,791,620
	Q4	6,790,805	17,278,363	2,614,477	7,396,174	34,079,819
	TOTAL	34,263,244	66,200,323	17,343,125	31,275,751	149,082,443
2016	Q1	7,569,619	8,138,263	2,725,672	12,202,728	31,204,925
	Q2	7,970,237	11,261,749	3,060,870	14,242,136	39,826,504
	Q3	8,194,782	10,740,862	3,134,420	27,865,045	52,481,190
	Q4	11,073,266	9,601,633	2,952,721	25,747,618	47,903,604
	TOTAL	34,807,904	39,742,507	11,873,683	80,057,528	171,416,224
2017	Q1	12,404,606	8,527,810	2,370,117	27,776,368	51,078,902
	Q2	11,669,773	10,700,210	2,666,849	44,135,693	69,172,526
	Q3	13,147,585	17,098,321	3,262,427	63,992,717	97,501,050
	Q4	12,933,034	25,882,846	4,305,170	112,587,890	155,708,939
	TOTAL	50,154,998	62,209,186	12,604,563	248,492,668	373,461,416

Source: NISR with raw data from RRA

Figure 5.1: Value of mineral exports in USD by quarter

5.4. Forestry

Table 5.4.1: Natural forest coverage (area in ha)

Year	2013	2014	2015	2016	2017
Natural forest coverage (area in ha)	283,128	283,128	283,128	283,128	283,128
Percentage to the total National area (%)	11.9	11.9	11.9	11.9	11.9

Source: Rwanda Water and Forestry Authority

Table 5.4.2: Forest plantation (Area in ha)

Year	2013	2014	2015	2016	2017
Forest plantation (Area in ha)	390,507	404,047	413,274	421,569	426,633
Percentage to the total National area (%)	16	17	17.4	17.7	17.9

Source: Rwanda Water and Forestry Authority

CHAPTER VI: AGRICULTURE

6.1. Production

Table 6.1.1: Production of major cash crops in Tons

Years	2011	2012	2013	2014	2015	2016	2017
Coffee	16,372	19,955	18,346	16,379	21,802	22,009	22,390
Tea	24,066	22,502	22,184	24,751	25,411	25,628	27,887

Source: NAEB

Table 6.1.2: Land area under production for major cash crops '000 Hectare

	2011	2012	2013	2014	2015	2016	2017
COFFEE							
Total Coffee area	35.1	41.76	52.03	55.03	35.5	37.7	38.7
Coffee Area under production	24.57	29.23	36.42	38.42	30.514	30.8	31.36
TEA							
Total tea area	19.25	20.67	21.6	25.34	26.27	26.88	27.22
Tea area under production	15.07	15.38	15.62	17.22	17.22	18.82	20.47

Source: NAEB

6.2. Export of Crop, Animal and Animal Product

Table 6.2.1: Exports of Vegetables

Vegetables	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
Onions					
Vols (kg)	1,476,365	1,255,929	761,808	1,222,752	1,677,652
Revenues FOB(USD)	532,134	901,415	250,526	516,348	932,003
Fresh beans					
Vols (kg)	22,647,045	15,173,917	6,873,338	7,393,525	4,376,623
Revenues FOB(USD)	5,087,584	2,629,714	1,118,087	2,877,741	1,876,718
Tomatoes fresh and paste					
Vols (kg)	-	126,376	1,726,579	2,406,509	4,321,957
Revenues FOB(USD)	-	192,242	739,677	2,683,100	4,338,172
Egg plants					
Vols (kg)	1,818	-	682,961	1,554,669	2,066,330
Revenues FOB(USD)	1,284	-	220,104	842,553	603,954
Cabbages					
Vols (kg)	1,052,434	1,505,125	1,928,713	1,848,687	2,472,651
Revenues FOB(USD)	212,329	320,162	247,242	259,632	441,922
Green Pepper					
Vols (kg)	4,236	18,370	47,943	90832	172,547
Revenues FOB(USD)	6,861	43,979	26,151	45095.61712	78,847
Red Pepper					
Vols (kg)	710	-	174,109	284231.5	357,770
Revenues FOB(USD)	976	-	178,792	338549.3216	484,341
Carrots					
Vols (kg)	55,167	528,137	864,394	1,302,286	1,009,392
Revenues FOB(USD)	20,547	119,761	136,875	412,717	199,700
Freshpeas					
Vols(Kg)	266,248	155,584	211,493	226,779	157,842
Revenues (US\$)	254,602	163,989	224,903	173,034	135,205
Vols (kg)	4,680	-	-	-	-
Revenues FOB(USD)	10,497	-	-	-	-
Vols (kg)	1,043	-	-	-	-
Revenues FOB(USD)	2,231	-	-	-	-
Vols (kg)	150	-	-	-	-
Revenues FOB(USD)	120	-	-	-	-
Vols(Kg)	150	2,939	119,899	317,674	1,094,274
Revenues (US\$)	120	12,574	210,982	714,379	1,774,971
Cassava leaves					
Vols(Kg)	482,143	217,055	193,591	134,674	95,292

Vegetables	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
Revenues (US\$)	75,668	35,032	36,088	92,343	34,551
Cucumber Fresh					
Vols(Kg)	-	-	40,485	41691	135,467
Revenues (US\$)	-	-	12,368	22312.45133	67,919
Ginger Fresh					
Vols (kg)	410	-	-	-	-
Revenues FOB(USD)	615	-	-	-	-
Broccoli					
Vols (kg)	-	-	-	-	3,278
Revenues FOB(USD)	-	-	-	-	5,464
Mushrooms					
Vols(Kg)	-	-	3,166	8235.7	48,282
Revenues (US\$)	-	-	7,238	24669.44414	214,966
Other Vegetables and spices					
Vols (kg)	5,940,189	2,686,834	2,992,462	2,394,717.90	2,645,817
Revenues FOB(USD)	3,284,987	1,189,045	1,072,662	1,999,292.48	1,200,620
Total					
Vols (kg)	31,933,834	21,670,266	16,620,941.13	19,227,263.21	20,635,174
Revenues FOB(USD)	9,494,442	5,607,913	4,481,694.80	11,001,765.58	12,389,352

Source: NAEB

Table 6.2.2: Exports of Fruits

Fruits	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
Oranges and Other Similars					
Vols(Kg)	104,405	194,988.00	253,940	209,157	408,343
Revenues (US\$)	85,730	113,043.17	128,636	123,756	190,345
Passion Fruits					
Vols(Kg)	76,972	200	66,233	88,280	251,895
Revenues FOB(US\$)	17,004	318.48	31,767	173,220	318,404
Lemons					
Vols(Kg)	1,079	1,780.00	-	-	-
Revenues FOB(US\$)	1,567	1,685.58	-	-	-
Pineapples					
Vols(Kg)	340,288	256,227.00	198,683	101,697	75,675
Revenues (US\$)	134,604	93,740.46	83,293	167,152	251,494
Tamarillo					
Vols(Kg)	-	-	11,057	6,104	138,063
Revenues FOB(US\$)	-	-	6,587	4,924	185,359
Ripe Bananas					
Vols(Kg)	165,797	266,470	1,813,191	1,880,248	2,555,470
Revenues (US\$)	138,103	222,848	411,943	731,677	839,564
Mangoes					
Vols(Kg)	300	-	121,924	284,177	295,734
Revenues FOB(US\$)	300	-	46,186	138,284	129,964
Apples					
Vols(Kg)	2,985	-	60	-	45,080
Revenues FOB(US\$)	3,716	-	283	-	33,678
Watermelons					
Vols (kg)	5,219	3,090	-	-	-
Revenues FOB(USD)	9,400	5,172	-	-	-
Strawberry (fraise)					
Vols(Kg)	-	-	12,706	22,791	14,742
Revenues FOB(US\$)	-	-	13,573	20,230	10,657
Grape and wine grape					
Vols(Kg)	-	-	-	25,140	47,465
Revenues FOB(US\$)	-	-	-	67,359	195,222
Guava (Goyave) amapera					
Vols(Kg)	-	-	76,061	117,772	68,758
Revenues FOB(US\$)	-	-	19,340	28,893	16,282
Avocadoes					

Fruits	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
Vols(Kg)	523,875	433,641.00	395,837	105,428	336,742
Revenues (US\$)	75,443	73,057.12	91,493	37,155	265,891
Redish Fresh					
Vols(Kg)	-	-	-	-	-
Revenues FOB(US\$)	-	-	-	-	-
Fruit Juices and Jams					
Vols(Kg)	88,672	56,678.00	77,995	2,767,046	4,070,441
Revenues (US\$)	25,181	88,884.31	48,965	2,553,680	3,286,469
Macadamia nut					
Vols(Kg)	-	-	45,460	87,195	233,612
Revenues (US\$)	-	-	159,987	458,745	1,061,197
Pears					
Vols (kg)	300	-	-	-	-
Revenues FOB(USD)	359	-	-	-	-
Okra Fresh					
Vols (kg)	2,564	-	-	-	-
Revenues FOB(USD)	4,812	-	-	-	-
Other Fruits and nuts					
Vols(Kg)	574,238	535,243	535,996	222,178	215,377
Revenues (US\$)	160,804	470,401	216,093	79,899	106,212
Total Fruits					
Vols(Kg)	1,886,694	1,748,317	3,609,144	5,917,213	8,757,396
Revenues (US\$)	657,023	1,069,150	1,258,146	4,584,972	6,890,738

Source: NAEB

Table 6.2.3: Exports of Meat

Exports	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
Vol(Kg)	2,766,110	3,655,694	5,470,946.28	6,237,017	7,021,167
Revenues Value(US\$)	13,495,927	12,924,561	19,207,811.82	22,906,406	24,784,246
Average price US\$/Kg	4.5	3.54	3.51	3.67	3.53

Source: NAEB

Table 6.2.4: Exports of Milk

Exports	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
Vol(Liters)	10,381,738	15,038,406	12,732,335	12,081,956	17,514,192
Revenues(US\$)	10,381,738	15,038,406	12,732,335	13,061,738	20,644,939
Average price/Litre (US\$)	1.00	1.00	1.00	1.08	1.18

Source: NAEB

Table 6.2.5: Exports of Hides and skins

Exports	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
Hides					
Vol(kg)	6,540,484	6,875,952	5,379,524	5,294,420	2,603,454
Value(US\$)	7,614,629	8,845,104	5,640,796	6,103,622	3,956,789
Skins					
Vol(kg)	3,404,974	2,011,654	1,330,757	1,050,725	797,580
Value(US\$)	8,111,401	3,170,728	1,795,691	1,854,326	1,897,169
Grand Total					
Vol(kg)	9,945,458	8,887,606	6,710,280	6,345,145	3,401,034
Value(US\$)	15,726,030	12,015,832	7,436,487	7,957,948	5,853,959

Source: NAEB

Table 6.2.6: Export of cereals

Products		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
Maize grains						
Formal	Vol(kg)	1,553,897	1,280,158	2,796,604	4,433,413	1,527,791
	Revenues(USD)	1,224,088	419,894	930,271	1,001,333	391,531
Informal	Vol(Kg)	3,430,950	2,172,127	2,829,160	2,536,270	4,978,024
	Revenues(USD)	686,302	297,103	375,293	712,386	1,391,537
Total maize Grains export						
	Vol(kg)	4,984,847	3,452,285	5,625,764	6,969,683	6,505,815
	Revenues(USD)	1,910,390	716,997	1,305,564	1,713,719	1,783,067.16
Wheat Grain						
Formal	Vol(kg)	1,035,914	-	2,805,073	4,099,455	-
	Revenues(USD)	1,112,507	-	1,563,530	1,377,731	-
Informal	Vol(Kg)	45,437	50,189	84,816	33,401	306,773
	Revenues(USD)	23,104	25,612	50,090	15,567	111,744
Total wheat Grains export						
	Vol(kg)	1,081,351	50,189	2,889,889	4,132,856	306,773
	Revenues(USD)	1,135,611	25,612	1,613,620	1,393,298	111,744
Sorghum Grains export						
Formal	Vol(kg)	19,594	183,396	525,445	3,592,670	91,352
	Revenues(USD)	4,951	55,988	632,970	1,370,728	35,712
Informal	Vol(Kg)	752,503	1,053,214	940,439	546,455	610,296
	Revenues(USD)	304,070	517,455	382,234	245,287	277,990
Total Sorghum Grains export						
	Vol(kg)	772,097	1,236,610	1,465,884	4,139,125	701,648
	Revenues(USD)	309,021	573,443	1,015,203	1,616,015	313,701.73
Rice Grains export						
Formal	Vol(kg)	3,428,922	29,750	6,832,900	37,856,042	59,409,169
	Revenues(USD)	1,645,266	9,968	4,668,744	25,860,926	34,316,360
Informal	Vol(Kg)	1,369,797	833,551	600,403	924697	631,395
	Revenues(USD)	1,487,080	834,408	517,102	744972.2603	563,881
Total Rice Grains export						
	Vol(kg)	4,798,719	863,301	7,433,302	38,780,739	60,040,564
	Revenues(USD)	3,132,345	844,376	5,185,845	26,605,898	34,880,241
Other cereals grains export						
Formal	Vol(kg)	-	1,759	-	44,970	37,303
	Revenues(USD)	-	723	-	26,479	61,416
Informal	Vol(Kg)	507,529	30,719	34,710	287	3,927
	Revenues(USD)	3,971	105,823	9,823	72	861
Total other cereals export						
	Vol(kg)	507,529	32,478	34,710	45,257	41,230
	Revenues(USD)	3,971	106,546	9,823	26,550	62,276
Maize Flour export						
Formal	Vol(kg)	3,166,226	11,542,044	8,453,330	11,382,416	51,803,977
	Revenues(USD)	2,442,865	8,441,838	3,680,171	4,446,879	12,244,697
Informal	Vol(Kg)	11,270,883	13,281,828	12,266,069	9,961,775	10,895,983
	Revenues(USD)	7,701,397	7,109,337	6,732,692	5,591,212	5,079,103
Total Maize Flour export						
	Vol(kg)	14,437,109	24,823,872	20,719,399	21,344,191	62,699,960
	Revenues(USD)	10,144,262	15,551,175	10,412,863	10,038,090	17,323,800
Wheat Flour export						
Formal	Vol(kg)	7,738,707	17,348,910	6,700,121	32,903,099	58,539,545
	Revenues(USD)	8,326,704	12,228,424	4,027,999	17,360,783	34,195,200
Informal	Vol(Kg)	2,612,901	1,047,739	1,200,256	3,409,371	489,586
	Revenues(USD)	3,103,534	972,264	792,331	2,008,751	308,487
Total Wheat Flour export						
	Vol(kg)	10,351,608	18,396,649	7,900,377	36,312,470	59,029,131
	Revenues(USD)	11,430,238	13,200,688	4,820,330	19,369,533	34,503,687
Sorghum flours						
Formal	Vol(kg)	-	-	-	3,140,946	29,843
	Revenues(USD)	-	-	-	1,198,342	11,169

Products		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
Informal	Vol(Kg)	-	-	-	31,242	55,411
	Revenues(USD)	-	-	-	16,124	26,418
Total sorghum flour export						
	Vol(Kg)	-	-	-	3,172,188	85,254
	Revenues(USD)	-	-	-	1,214,467	37,587
Wheat brand						
Formal	Vol(kg)	-	-	-	15,603,625	34,730,852
	RevenuesUSD)	-	-	-	1,427,762	7,225,510
Informal	Vol(kg)	-	-	-	-	-
	RevenuesUSD)	-	-	-	-	-
Total wheat brand	Vol(kg)	-	-	-	15,603,625	34,730,852
	RevenuesUSD)	-	-	-	1,427,762	7,225,510
Maize brand						
Formal	Vol(kg)	-	-	-	3,864,714	4,000,163
	RevenuesUSD)	-	-	-	438,053	952,491
Informal	Vol(kg)	-	-	-	-	-
	RevenuesUSD)	-	-	-	-	-
Total maize brand	Vol(kg)	-	-	-	3,864,714	4,000,163
	RevenuesUSD)	-	-	-	438,053	952,491
Malt						
Formal	Vol(kg)	-	-	-	1,246,676	480,533
	RevenuesUSD)	-	-	-	782,742	447,765
Informal	Vol(kg)	-	-	-	-	-
	RevenuesUSD)	-	-	-	-	-
Total malt	Vol(kg)	-	-	-	1,246,676	480,533
	RevenuesUSD)	-	-	-	782,742	447,765
Mullet						
Formal	Vol(kg)	-	-	-	554	636
	RevenuesUSD)	-	-	-	1,084	1,275
Informal	Vol(kg)	-	-	-	8,960	8,370
	RevenuesUSD)	-	-	-	5,379	6,430
Total mullet flour export	Vol(kg)	-	-	-	9,514	9,006
	RevenuesUSD)	-	-	-	6,463	7,705
Bakery, Biscuits, spaghetti, amandazi , feed products and Other						
Formal	Vol(kg)	-	-	-	1,704,754	5,849,370
	RevenuesUSD)	-	-	-	2,728,733	5,818,470
Informal	Vol(kg)	-	-	-	4,592,719	2,920,280
	RevenuesUSD)	-	-	-	631,823	578,707
Total Bakery, Biscuits, spaghetti, amandazi, feed products and Other	Vol(kg)	-	-	-	6,297,473	8,769,650
	RevenuesUSD)	-	-	-	3,360,556	6,397,176
Other cereals flour export						
Formal	Vol(kg)	233,394	421,486	6,194,735	33,935	278779.4
	Revenues(USD)	561,616	524,514	2,664,858	42,090	207050.867
Informal	Vol(Kg)	34,698	2,151,436	2,460,277	7,250	7,583
	Revenues(USD)	25,386	767,477	652,356	4,930	4,236
Total other cereals flour export						
	Vol(kg)	268,092	2,572,922	8,655,012	41,185	286,362
	Revenues(USD)	587,002	1,291,991	3,317,214	47,020	211,287
Grand total	Volume(kg)	37,201,352	51,428,305	54,724,337	141,959,696	237,686,94
	Revenues(USD)	28,652,841	32,310,827	27,680,463	68,040,167	104,258,04

Source: NAEB

Table 6.2.7: Export of pulses products

Products		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
Dried beans						
Formal	Vol(kg)	2,631,481	11,872,793	5,006,804	5,941,933	12,818,452
	Revenues(Rw)	1,320,601,062	2,673,591	2,640,635	2,947,639	6,581,792
Informal	Vol(kg)	8,629,790	6,828,369	13,624,420	10,905,065	15,226,725
	Revenues(Rw)	4,085,056,877	3,922,521	8,523,891	7,015,275	8,157,336
Total dried beans export	Vol(kg)	11,261,271	19,027,459	18,631,224	16,846,998	28,045,177
	Revenues(Rw)	5,405,657,939	6,596,112	11,164,526	9,962,914	14,739,128
Dried peas						
Formal	Vol(kg)	623,882	581,295	5,000	30	100,001
	Revenues(Rw)	433,036,204	397,144	633	92	17,747
Informal	Vol(kg)	295,106	129,402	257,637	148,472	418,642
	Revenues(Rw)	168,984,022	102,716	240,988	132,951	265,554
Total dried peas export	Vol(kg)	918,988	710,697	262,637	148,502	518,643
	Revenues(Rw)	602,020,226	499,860	241,621	133,042	283,300
Grand total	Volume(kg)	12,180,259	19,738,156	18,893,861	16,995,500	28,563,820
	Revenues(Rw)	6,007,678,165	7,095,972	11,406,147	10,095,956	15,022,428

Source: NAEB

Table 6.2.8: Export of bananas products

Products		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
Banana for cooking						
Formal	Vol(kg)	2,994	-	682	28,723	152,759
	Revenues(USD)	5,251	-	567	23,762	126,370
Informal	Vol(kg)	625,540	1,008,282	322,985	-	-
	Revenues(USD)	572,534	698,387	239,551	-	-
Total banana for cooking export	Vol(kg)	628,534	1,008,282	323,667	28,723	152,759
	Revenues(USD)	577,785	698,387	240,118	23,762	126,370
Banana for beer						
Formal	Vol(kg)	-	-	-	688	2,074
	Revenues(USD)	-	-	-	852	3,571
Informal	Vol(kg)	3,960	454,164	300,190	160,848	344,107
	Revenues(USD)	2,112	326,782	170,981	64,466	149,294
Total						
Total banana for beer export	Vol(kg)	3,960	454,164	300,190	161,536	346,181
	Revenues(USD)	2,112	326,782	170,981	65,317	152864.933
Grand total	Volume(kg)	632,494	1,462,446	623,857	190,259	498,940
	Revenues(USD)	579,897	1,025,168	411,100	89,079	279,235

Source: NAEB

Table 6.2.9: Export of Roots and tubers

Products		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
Irish Potatoes Export						
Formal	Vol(Kg)	6,121,445	6,349,449	3,416,772	3,249,222	2,525,513
	Revenues(USD)	173,155	729,739	523,867	416,520	341,501
Informal	Vol(Kg)	6,092,665	8,076,889	7,958,532	4,501,275	14,225,199
	Revenues(USD)	1,533,282	1,930,300	2,043,073	1,303,614	2,925,655
Total Irish Potatoes export	Vol(Kg)	12,214,110	14,426,338	11,375,304	7,750,497	16,750,712
	Revenues(USD)	1,706,437	2,660,039	2,566,940	1,720,135	3,267,156

Products		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
Cassava flour and roots export						
Formal	Vol(Kg)	386,051	3,376,781	2,509,718.00	2,926,090	4,459,326
	Revenues(USD)	166,095	3,587,256	457,755.30	826,585	5,593,865
Informal	Vol(Kg)	1,533,703	10,258,729	9,335,997.07	5,074,354	10,380,094
	Revenues(USD)	535,648	4,577,772	3,930,163.93	2,072,743	4,237,930
Total cassava export	Vol(Kg)	1,919,754	13,635,510	11,845,715.07	8,000,444	14,839,420
	Revenues(USD)	701,742	8,165,028	4,387,919.23	2,899,328	9,831,795
Sweet patatoes						
Formal	Vol(Kg)	-	118,750	178,805	773	251,459
	Revenues(USD)	-	13,834	26,132	655	16,548
Informal	Vol(Kg)	-	1,085,092	1,158,722	248,622	574,750
	Revenues(USD)	-	253,483	300,875	58,254	153,725
Total	Vol(Kg)	-	1,203,842	1,337,527.34	249,395	826,209
	Revenues(USD)	-	267,317	327,006.57	58,909	170,274
Export of other Roots and tubers						
Formal	Vol(Kg)/Number	-	-	28,000	-	37,127
	Revenues(USD)	-	-	4,341	-	7,558
Informal	Vol(Kg)/Number	-	24,404	34,346	130,769	376,522
	Revenues(USD)	-	5,865	13,005	79,845	238,577
Total	Vol(Kg)/Number	-	24,404	62,346	130,769	413,649
	Revenues(Frw)	-	5,865	17,346	79,845	246,135
Total						
Vol(Kg)	Vol(Kg)	14,133,864	29,290,094	24,620,892.71	16,131,105	32,829,990
Revenues(Frw)	Revenues(USD)	2,408,179	11,098,249	7,281,865.79	4,758,216	13,515,359

Source: NAEB

Table 6.2.10: Exports of Refined Pyrethrum

Refined Pyrethrum	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
Formal					
Volumes (Kg)	18,541	9,864	22,231	9329	22,084
Revenues (US\$)	4,941,684	1,793,782	4,117,301	1655350.4	3,769,929
Informal					
QTY (Kg)	-	-	173	-	1,614
Value (US\$)	-	-	45	-	4,896
Total					
Volumes (Kg)	18,541	9,864	22,404	9,329	23,698
Revenues (US\$)	4,941,684	1,793,782	4,117,346	1,655,350	3,774,825
Average Price US\$/Kg	267	182	184	177	159.3

Source: NAEB

Table 6.2.11: Exports of Essential Oils

Exports	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
Vol (kg)	404	2,026	11,370	4,787	20671
Revenues(US\$)	72,428	70,794	99,509	136,306	616776.9
Average price/Kg (US\$)	179	34.95	9	28.47	29.84

Source: NAEB

Table 6.2.12: Export of live animals

Products		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
Cow export						
Formal	Vol(Number)	37,300	70,795	42,485	207,900	27,341
	Revenues(USD)	5,396,768	7,147,888	6,088,444	6,267,071	7,539,979
Informal	Vol(Number)	37,270	33,068	59,944	27,958	31,251
	Revenues(USD)	8,656,221	7,743,013	14,801,792	8,092,273	8,507,104
Total cow	Vol(Number)	74,570	103,863	102,429	235,858	58,592
	Revenues(USD)	14,052,989	14,890,900	20,890,236	14,359,345	16,047,083
Goats export						
Formal	Vol(Number)	12,801	34,249	41,367	22,348	11,919
	Revenues(USD)	160,649	516,158	157,738	480,385	394,257
Informal	Vol(Number)	127,697	89,259	96,178	102,734	115,275
	Revenues(USD)	3,852,639	2,564,126	3,707,265	3,770,680	3,640,090
Total goats export	Vol(Number)	140,498	123,508	137,545	125,082	127,194
	Revenues(USD)	4,013,288	3,080,284	3,865,004	4,251,066	4,034,346
Pigs export						
Formal	Vol(Number)	-	-	-	22	-
	Revenues(USD)	-	-	-	1,794	-
Informal	Vol(Number)	32,311	28,135	60,655	69,404	76,652
	Revenues(USD)	2,240,737	1,961,908	3,773,953	4,762,702	4,880,634
Total pigs export	Vol(Number)	32,311	28,135	60,655	69,426	76,652
	Revenues(USD)	2,240,737	1,961,908	3,773,953	4,764,496	4,880,634
Sheeps export						
Formal	Vol(Number)	-	5,654	30,479	2,481	2,792
	Revenues(USD)	-	81,926	139,377	55,129	77,731
Informal	Vol(Number)	19,756	20,629	17,122	10,268	12,987
	Revenues(USD)	331,661	491,455	365,014	313,562	376,826
Total sheeps export	Vol(Number)	19,756	26,283	47,601	12,749	15,779
	Revenues(USD)	331,661	573,381	504,391	368,691	454,558
Rabbits export						
Formal	Vol(Number)	-	-	-	-	-
	Revenues(USD)	-	-	-	-	-
Informal	Vol(Number)	26,510	24,923	45,332	8,750	15,870
	Revenues(USD)	122,312	117,434	124,033	28,204	45,651
Total rabbits export	Vol(Number)	26,510	24,923	45,332	8,750	15,870
	Revenues(USD)	122,312	117,434	124,033	28,204	45,651
Poultry export						
Formal	Vol(Number)	-	-	-	500	7,218
	Revenues(USD)	-	-	-	5,568	48,519
Informal	Vol(Number)	781,164	678,931	1,045,835	644,216	616,229
	Revenues(USD)	3,613,411	3,156,392	5,135,277	3,104,329	2,917,460
Total poultry export	Vol(Number)	781,164	678,931	1,045,835	644,716	623,447
	Revenues(USD)	3,613,411	3,156,392	5,135,277	3,109,898	2,965,979
Other livestock (mouse,Duck,turkey)						
Formal	Vol(Number)	-	-	-	-	-
	Revenues(USD)	-	-	-	-	-
Informal	Vol(Number)	-	14193	70,663	42,646	23,513
	Revenues(USD)	-	42113.9475	220,215	120,282	100,724
Total other livestock export	Vol(Number)	-	14,193	70,663	42,646	23,513
	Revenues(USD)	-	42,114	220,215	120,281.8624	100,724
Total general	Volume	1,074,809	999,836	1,510,058	1,139,227	941,046
	Revenues(USD)	24,374,397	23,822,413	34,513,109	27,001,980	28,528,976

Source: NAEB

Table 6.2.13: Fish Exports

Products		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018
Fish Export						
Formal	Vol(Kg)	869,253	1,710,137	1,536,104	1,463,057	2,307,986
	Revenues(USD)	260,066	2,298,308	1,889,256	2,088,060	3,395,090
Informal	Vol(Kg)	2,573,390	1,663,206	2,194,751	6,323,948	9,854,805
	Revenues(USD)	3,966,416	2,827,652	6,591,440	11,951,797	20,146,888
Other fishery products	Vol (kg)	581,324	1,626,213	2,998,524	833,789	1,002,094
	Revenues(USD)	3,212,046	5,486,872	6,468,364	2,121,574	2,110,884
Total Fish export	Vol(Kg)	4,023,967	4,999,556	6,729,379	8,620,794	13,164,885
	Revenues(USD)	7,438,528	10,612,832	14,949,061	16,161,431	25,652,861

Source: NAEB

CHAPTER VII: WATER and ENERGY PRODUCTION

7.1. Electricity Indicators

Table 7.1.1: Electricity production by source location

Years	2011	2012	2013	2014	2015
Total production (Kwh)	345,496,093	392,984,907	413,141,377	476,142,374	523,728,903
Gihira	2,860,223	10,546,201	9,330,220	8,610,040	8,063,988
Gisenyi	991,517	3,691,476	4,850,368	5,171,248	6,554,959
Jabana I	11,506,710	6,373,200	5,041,590	15,026,840	20,935,640
Jabana II	97,794,960	106,122,907	97,451,524	97,676,287	100,404,544
Rental power gikondo	80,458,071	82,222,772	84,693,904	76,502,005	2,514,081
Rental power II Mukungwa	0	7,682,804	67,759,450	56,291,710	0
Rukarara	34,957,140	34,556,300	32,894,260	34,600,047	43,351,818
Murunda	1,183,394	554,295	570,919	471,531	549,513
Rugezi	4,395,775	2,007,777	438,452	0	1,124,599
Keya	4,043,800	503,2	682,68	2,021,300	2,714,527
Cyimbili	342,885	1,002,302	270,9	150	216,893
Mazimeru	-	1,987,097	227,308	1,762,053	239,548
Nkora	1,245,206	2,770,000	1,442,400	99,9	1,231,203
Gasashi	-	-	53,324	3,808	0
Ntaruka	30,840,640	45,904,520	23,323,000	39,485,794	36,422,900
Mukungwa I	68,466,770	77,928,030	71,468,150	70,157,090	10,990,087
Mukungwa II	-	-	2,562,956	1,950,688	10,139,109
Solar energy jali	298,791	305,864	142,381	297,211	201,657
Gaz methane	6,110,211	8,826,162	9,937,590	15,618,028	15,381,095
Musarara		-	-	2,848,723.4	2,818,009
Nshili 1		-	-	95,648	0
Rukarara 2		-	-	8,442,992	12,044,868
Giciye		-	-	6,824,077	9,931,998
GigaWatt Global		-	-	4,735,396	13,347,205
Nyabarongo 1		-	-	21,020,000	137,724,500
SES KSEZ		-	-	5,147,130	59,047,823
Nyabahanga		-	-	359	0
Nyirabuhombohombo		-	-	483,54	0
Janja		-	-	311,898	0
Agatobwe		-	-	125,885	126,819
Mutobo		-	-	176,169	140,596
Nyamyotsi 2		-	-	34,977	11,807
Nyamyotsi 1		-	-	-	7,225
SES CIMERWA				-	19,520,377
Kivu Watt				-	7,971,510

Source: REG

Table 7.1.2: Electricity Customers

Province		2011	2012	2013	2014	2015
Branches						
KIGALI	Kigali	118,760	135,886	153,414	171,025	188,490
North	Gicumbi	4,398	5,653	6,671	9,564	12,392
	Rulindo	4,829	6,103	7,581	11,791	14,433
	Musanze	17,694	21,689	26,299	34,205	39,537
	Total	26,921	33,445	40,551	55,560	66,362
South	Muhanga	9,258	11,887	14,420	15,735	17,619
	Nyanza	4,139	5,358	6,651	8,134	10,287
	Ruhango	3,358	6,791	7,754	9,105	11,680
	Nyamagabe	4,952	5,991	7,197	8,664	10,134
	Huye	8,473	11,392	12,709	19,444	22,974
	Total	30,180	41,419	48,731	61,082	72,694
East	Nyagatare	19,888	29,931	34,168	36,616	39,946
	Ngoma	12,661	23,144	27,756	31,061	34,871
	Rwamagana	12,870	20,080	23,869	26,871	29,774
	Nyamata	3,958	6,566	9,297	13,403	18,988
	Total	49,377	79,721	95,090	107,951	123,676
West	Rusizi	14,242	17,144	22,263	38,477	44,195
	Kabaya	6,392	7,874	12,283	16,998	18,748
	Karongi	5,966	7,640	10,526	17,641	20,580
	Rubavu	14,109	16,871	20,275	23,907	20,302
	Total	40,709	49,529	65,347	97,023	103,825
General Total		265,947	340,000	403,133	492,641	562,950

Source: REG

Table 7.1.3: Electricity Exportation and importation (Kwh)

	2011	2012	2013	2014	2015
Total exportation	4,859,934	2,938,936	265,390	3,789,413	2,726,282
Cyanika - Gisoro	2,461,934	2,912,936	205,390	3,706,818	2,236,282
Mururu II	2,398,000	26,000	60,000	76,000	490,000
Goma	0	0	0	6,595	0
Total importation	77,649,668	90,845,533	94,408,691	89,453,986	41,552,478
Rusizi i (SNEL)	19,984,800	20,154,060	22,750,050	25,153,380	10,299,780
Rusizi II (SNELAC)	52,362,000	68,298,000	70,610,000	61,964,000	29,694,000
Kabale (UEB)	5,302,868	2,393,473	1,048,641	2,336,606	1,558,698

Source: REG

Table 7.1.4: Electricity consumption (Kwh)

	2011	2012	2013	2014	2015
Consumption level					
Industries	67,733,083	77,384,985	78,734,160	82,900,654	96,259,936
Household service	258,674,075	302,086,071	309,324,238	355,355,136	233,300,604
Consumption price in Rwf per Kwh					
Industries	105	130	130	130	126
Households	112	134	134	134	182

Source: REG

Table 7.1.5: Electricity new tariff for industries and domestic used since July 2014

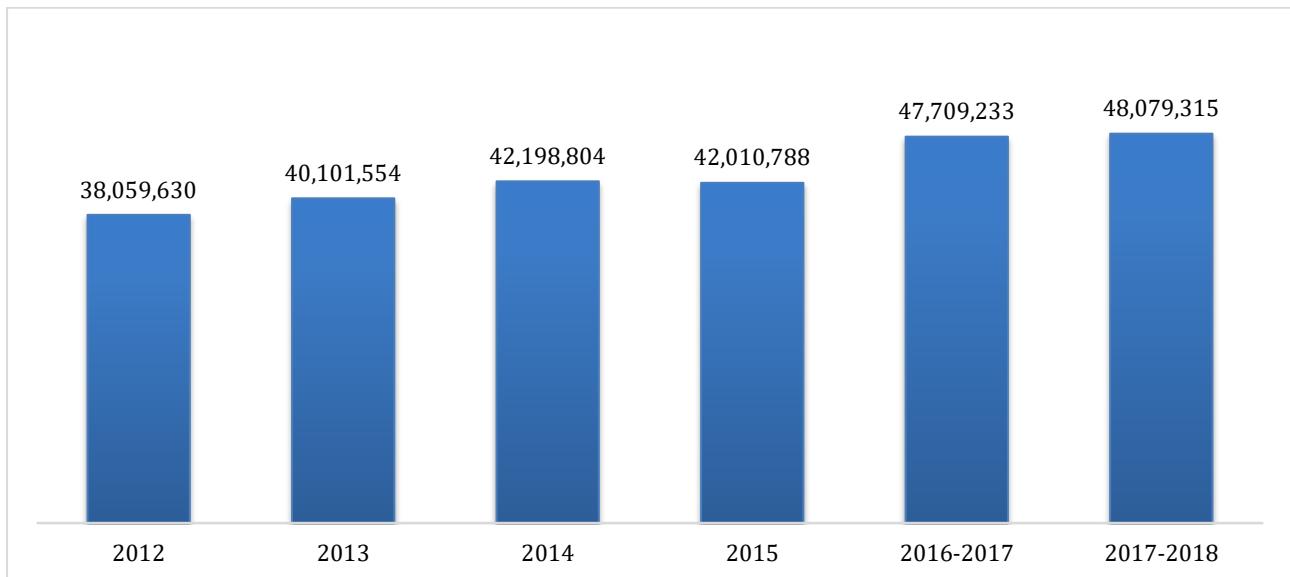
		2013		2014		2015	
		VAT Exclusive	VAT Inclusive	VAT Exclusive	VAT Inclusive	VAT Exclusive	VAT Inclusive
Domestic		134	158	105	-	182	215
Time of Use Tariff for Industries							
Low	23h00 -7h00	96	113	80	-	182	215
Medium	7h00 - 17h00	126	149	105	-	126	149
High	17h00 - 23h00	-	168	198	140	-	126
<i>Source: REG</i>							

7.2. Water Indicators

Table 7.2.1: Water production by source location in (m3).

Water Treatment center	Location	2012	2013	2014	2015	2016-2017	2017-2018
Kimisagara	Nyarugenge District	9,661,161	9,445,580	9,397,320	9,567,277	10,325,948	9,475,874
Karenge	Rwamagana District	4,615,671	4,437,500	5,068,946	5,538,994	5,625,855	5,469,005
Gihira	Rubavu District	2,814,753	2,963,918	3,102,529	3,184,445	3,121,998	3,318,497
Nzove	Nyarugenge District	9,996,755	9,663,848	9,797,640	8,675,946	14,589,625	14,469,151
Kadahokwa	Huye District	1,761,346	1,983,104	1,881,475	2,121,491	2,072,293	1,806,474
Mutobo	Musanze	2,413,930	3,521,009	4,038,811	3,423,180	2,442,878	2,488,960
Cyunyu	Rusizi District	653,987	679,823	830,648	1,266,399	1,020,021	1,627,661
Gihuma	Muhanga District	632,313	833,508	891,348	863,612	998,211	1,002,428
Muhazi	Rwamagana District	825,464	989,740	1,117,099	1,135,704	1,232,124	1,539,900
Rwasaburo	Ngoma District	501,056	471,605	481,009	438,926	473,781	565,638
Nyamabuye	Gicumbi District	428,382	396,576	477,545	528,899	579,391	573,490
Gisuma	Nyamagabe District	363,060	441,378	455,496	457,138	656,357	500,767
Mata&Nyabima	Nyaruguru District	-	142,508	391,647	434,690	-	-
Nyagatare	Nyagatare District	1,767,098	2,335,408	2,074,955	1,776,824	1,922,027	2,354,791
Gatsibo	Gatsibo District	-	405,952	430,684	564,237	-	-
Mpanga	Nyanza District	400,666	404,093	491,406	679,017	923,858	1,185,190
Kanyabusage	Karongi District	273,749	297,278	554,037	761,597	460,370	443,349
Ngenda	Bugesera District	950,239	1,094,678	1,146,893	1,156,649	1,264,496	1,258,140
Total		38,059,630	40,101,554	42,198,804	42,010,788	47,709,233	48,079,315

Source: WASAC

Figure 7.1: Total Water production in Rwanda (m³)

Source: WASAC

Table 7.2.2: Consumption price by quantity

	2010	2011	2012	2013	2014	2015	2016-2017	2017-2018
0-5 m³	240	240	240	240	240	323	323	323
0-5 m³	240	240	240	240	240	323	323	323
6-20 m³	300	300	300	300	300	331	331	331
21-50 m³	400	400	400	400	400	413	413	413
51-100 m³	650	650	650	650	650	736	736	736
> 101 m³	740	740	740	740	740	847	847	847
Industries	593	593	593	593	593	736	736	736

Source: WASAC

Table 7.2.3: Water Customers

Province	Branches	2012-13	2013-14	2014-15	2015-Dec	2016-2017	2017-2018
North	Gicumbi	2,623	2,970	3,034	3,213	3,645	3,850
	Rulindo		112	120	0	0	0
	Musanze	6,450	7,655	9,322	10,361	12,073	13,124
	Total	9,073	10,737	12,476	13,574	15,718	16,974
South	Muhanga	4,258	4,952	5,599	5,874	6,878	7,826
	Nyanza	1,874	2,177	2,448	2,593	3,052	3,675
	Ruhango	1,329	1,517	1,777	1,940	2,769	3,829
	Nyamagabe	1,573	1,865	2,456	2,518	2,820	2,980
	Huye	4,772	5,378	6,071	6,457	7,101	7,441
	Total	13,806	15,889	18,351	19,382	22,620	25,751
East	Nyagatare	3,652	4,917	5,662	6,748	8,393	9,269
	Ngoma	2,085	2,329	2,610	2,805	3,335	3,570
	Rwamagana	6,840	8,215	9,388	10,038	11,509	12,281
	Nyamata	3,940	5,063	6,144	6,686	8,204	9,132
	Total	16,517	20,524	23,804	26,277	31,441	34,252
West	Rusizi	3,212	4,162	5,877	6,624	8,203	9,613
	Karongi	1,947	2,682	3,489	3,663	4,322	4,580
	Rubavu	6,728	7,441	8,104	8,529	9,288	9,738
	Total	11,887	14,285	17,470	18,816	21,813	23,931
Kigali	Total/Kigali	67,110	73,933	85,219	89,216	100,092	106,500
General Total		118,393	135,368	157,320	167,265	191,684	207,408

Source: WASAC

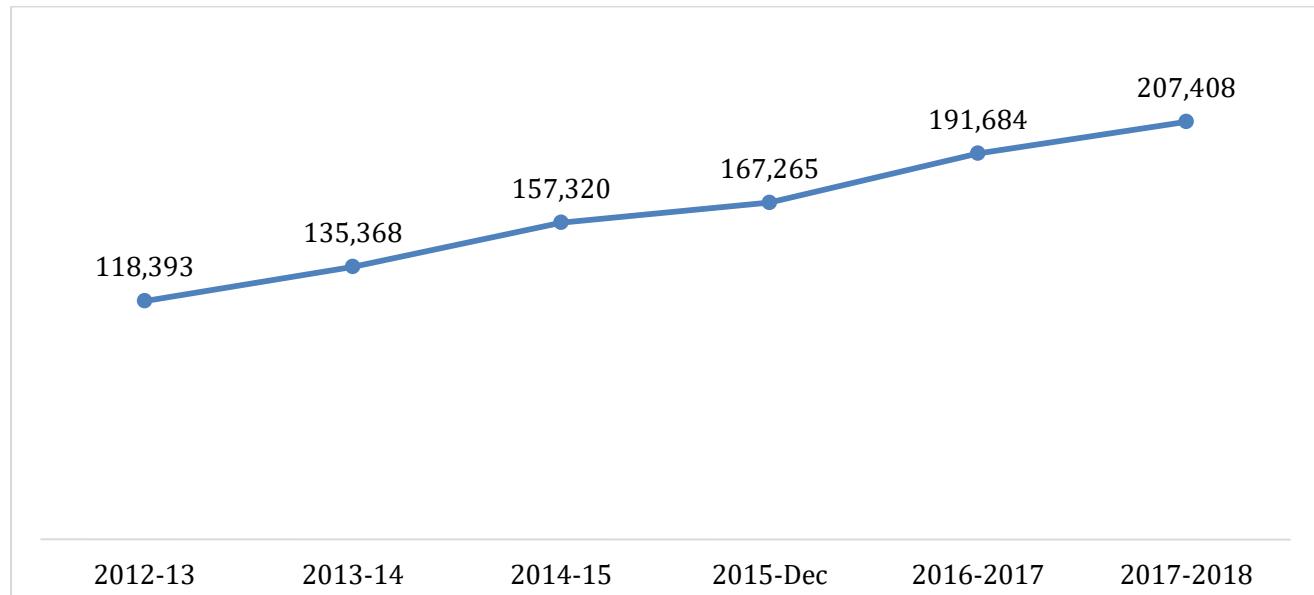
Figure 7.2: Water Customers by year in Rwanda

Table 7.2.4: Water Customers Consumption level (m³)

	Industries	Household service	Income (Rwfs)	Industries	Household
2011	983,796	17,508,472		694,874,992	10,083,131,630
2012	1,077,544	18,442,742		761,877,238	10,313,379,690
2013	1,816,315	21,306,563		1,391,660,237	11,511,933,462
2014	2,539,096	21,677,154		1,331,527,428	11,985,829,563
2015	1,822,393	22,995,142		1,450,006,588	12,564,312,136

Source: WASAC

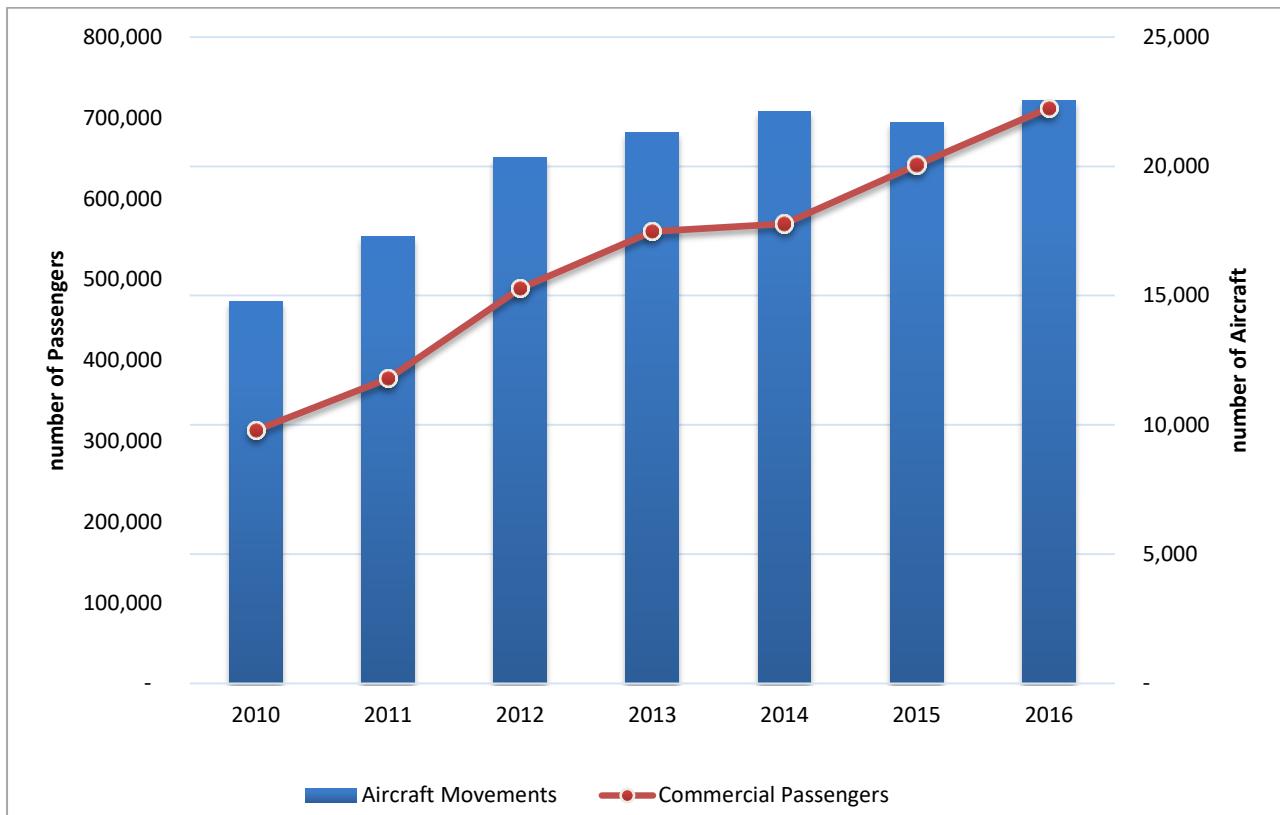
CHAPTER VIII: TRANSPORTATION and COMMUNICATION

8.1. Aircraft

Table 8.1.1: Aircraft movements, Commercial passengers and Cargo

	2010	2011	2012	2013	2014	2015	2016
I: Aircraft Movements (c+d)	14,766	17,272	20,335	21,294	22,106	21,693	22,539
(a) Passenger and Combination Aircrafts	11,174	13,477	17,385	17,071	17,204	16,591	17,505
(b) All Cargo Aircrafts	489	260	284	514	528	703	831
(c) Total Air Transport Movements (a+b)	11,663	13,737	17,669	17,585	17,732	17,294	18,336
(d) General Aviation And Other Aircraft Movements	3,103	3,535	2,666	3,709	4,374	4,399	4,173
II: Commercial Passengers	313,327	377,327	488,903	559,531	568,981	641,817	712,149
(a) International Passengers (emplaned+deplaned)	277,842	323,978	396,607	443,517	445,438	520,863	566,625
(b) Domestic Passengers (emplaned+deplaned)	9,444	20,931	28,953	25,765	20,949	13,326	22,716
(c) Total Terminal Passengers (a+b)	287,286	344,909	425,560	469,282	466,387	534,189	589,341
(d) Direct Transit Passengers	26,041	32,418	63,343	90,249	102,594	107,628	122,808
III: Cargo (Freight & Mail) in Metric Tonnes	6,352	5,922	6,857	7,389	7,906	7,882.42	6,910.72
(a) International Freight (loaded+unloaded)	6,148	5,721	6,255	6,961	7,587	7,577.46	6,660.87
(b) Domestic Freight (loaded+unloaded)	-	-	-	-	-	0	0
(c) Total Freight (loaded+unloaded)	6,148	5,721	6,255	6,961	7,587	7,577.46	6,660.87
(d) Total Mail (loaded+unloaded)	174	201	302	428	319	304.96	249.86
Aerodromes	5	5	5	5	5	5	5
International	2	2	2	2	2	2	2
Domestic	3	3	3	3	3	3	3

Source: Rwanda Civil Aviation Authority

Figure 8.1: Evolution of Aircraft Movements and Commercial air passengers

8.2. Land Transport

Table 8.2.1: Classification of roads in (km)

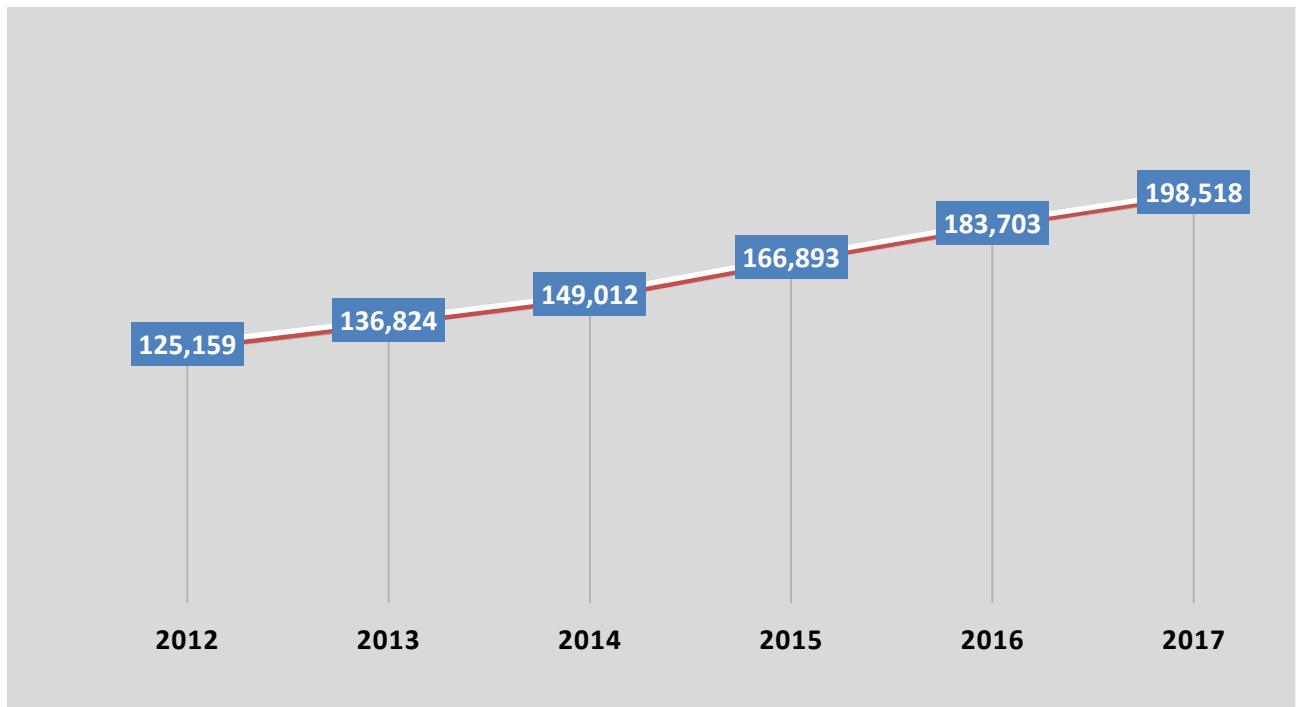
Year	2010	2011	2012	2013	2014	2015	2016	2017
National paved Roads	1,205	1,205.28	1,224	1,211	1,291	1,279	1,305	1,355
National unpaved Roads	1,654	1,654	1,636	1,538	1,536	1,470	1,444	1,394
District and Kigali City roads and other of other urban areas: Class 1 Unpaved	1,834.8	1,838.4	1,838.4	3,848	3,831	3,828	3,817	3,805
District and Kigali City roads and other of other urban areas: Class 1 Paved	-	-	-	58	75	78	89	101
Total (km)	4,698	4,698	4,698	6,655	6,655	6,655	6,655	6,655

Source: RTDA

Table 8.2.2: Cumulative Number of vehicles registered by categories

Category	Cumulative up to 31-12-2012	Cumulative up to 31-12-2013	Cumulative up to 31-12-2014	Cumulative up to 31-12-2015	Cumulative up to 31-12-2016	Cumulative up to 31-12-2017
Caterpillar	3	25	75	105	126	142
Bus	489	549	769	1,059	1,264	1,464
Trucks	3,378	3,738	4,070	4,961	6,049	6,881
Pick-up	14,472	15,163	15,734	16,402	17,245	17,953
Special Engine	638	733	832	1,187	1,726	2,256
Jeeps	15,828	17,361	18,583	20,276	22,292	24,419
Microbus	147	151	153	254	545	1016
Minibus	5,528	5,827	6,058	6,160	6,283	6,343
Cars	22,699	24,834	26,850	30,238	33,080	35,062
Motors	60,980	67,382	74,774	85,072	93,866	101,694
Trailers	750	812	851	887	920	934
Semi-trailers	186	186	194	218	232	278
Tricycle	61	63	68	73	73	73
Unknown	0	0	1	1	2	3
Forklift	0	0	0	0	0	0
Total	125,159	136,824	149,012	166,893	183,703	198,518

Source: RRA

Figure 8.2: Cumulative number of Registered Vehicles in Rwanda

8.3. Communication

Table 8.3.1: Key Communication indicators

Indicators	2014	2015	2016	2017
Fixed telephone teledensity %	0.45	0.15	0.12	0.1
Mobile telephone teledensity %	70	77.8	79.21	76.5
Total telephone teledensity %	70.45	77.95	79.33	76.6
MTN Rwanda Ltd Active Mobile telephone subscriptions	3,819,685	4,119,188	4,072,523	3,728,237
TIGO Rwanda Ltd Active Mobile telephone subscriptions	2,767,824	3,061,642	3,252,625	3,456,601
AIRTEL Rwanda Ltd mobile telephone subscriptions	1,159,510	1,578,789	1,596,385	1,634,379
Total Mobile Subscriptions	7,747,019	8,759,619	8,921,533	8,819,217
MTN Rwanda Ltd Fixed telephone subscribers	17,597	15,497	2,494	2,020
TIGO Rwanda Ltd Fixed telephone subscribers			9,464	9,519
AIRTEL Rwanda Ltd Fixed telephone subscribers			10	11
Liquid Telecom Ltd Fixed telephone subscribers	32,015	1,486	1,435	783
Total Fixed Telephones subscribers	49,612	16,983	13,403	12,333
Population Network coverage by mobile cellular networks	99.9	99.98	99.92	99.92
Geographic Network coverage %	99.08	99.11	99.13	99.13
Number Radio broadcasters	30	32	31	35
Number Pay TV Operators	2	3	3	4

Source: RURA

Table 8.3.2: Cumulative registered vs Active Pay TV Subscribers

		2013	2014	2015	2016	2017
Registered	Star Africa Media	83,694	136,211	196,305	207,187	225,000
	Tele 10	9,732	11,674	19,568	19,568	22,599
	Azam Media ltd			2,413	4,371	9,647
	Kwesé TV					634
	Total	93,426	147,885	218,286	231,126	257,880
Active	Star Africa Media	21,927	25,995	47,143	41,649	50,003
	Tele 10	4,136	7,201	12,896	12,896	14,877
	Azam Media ltd			857	1,884	4,037
	Kwesé TV					603
	Total	26,063	33,196	60,896	56,429	69,520

Source: RURA

Table 8.3.3: Number of internet subscribers per operator

Companies	2013	2014	2015	2016	2017
LIQUID TELECOM Ltd	1,542	626	383	456	1,218
MTN Rwanda Ltd	791,724	1,433,021	1,593,516	1,633,228	2,686,924
Tigo Rwanda Ltd.	969,613	1,318,833	1,505,888	1,505,888	1,855,070
Airtel Rwanda Ltd	304,458	369,210	681,676	971,443	693,514
ISPA	64	95	154	243	184
4G Network Ltd	64	43	256	68	71
BSC Ltd	649	1,024	2,264	3,944	6,211
Axiom Networks Ltd	-	78	106	101	77
GMAX LTD			109	156	239
POPCONN Ltd			280	1,726	4,693
TRUCONECT			73	90	1,827
TNSP				583	381
4NET Africa Ltd			45	30	48
Universalinks Group Ltd				1,135	630
Piramie INC				669	1,060
Simba Supermarket					316
ISCO ISP Ltd					533
New Artel	65	62	146	168	-
TOTAL	2,068,179	3,122,992	3,784,896	4,119,928	5,252,996

Source: RURA

Table 8.3.4: Access to post and courier service

TYPE	2010	2011	2012	2013	2014	2015
Post services (offices)	19	19	19	18	16	17
Courier service providers	3	3	3	3	3	3
Average area covered by each post office	1,386	1,386	1,386	1,386	1,386	
Density per post office per 1000	548.04	564.13	564.13	564	564	
Private letter boxes	11	11	11	11,639	11,639	11,303
Volume of mail traffic						
Domestic correspondence	1,389	126	123	111,800	66,842	66,144
International						
Incoming	332	301	295	141,887	200,586	235,107
Outgoing	158	274	259	240,519	68,564	194,184
Financial services	2	2	2	2	2	2
Parcels						
Incoming	8,151	8,536	7,590	7,285	6,437	6,130
Outgoing	251	480	635	692	723	1014
Express mail service						
Domestic correspondence	185,918	141570	155,730	109,180	186,735	194,967
International						

TYPE	2010	2011	2012	2,013	2014	2015
Incoming	3,500	2,983	2925	4,603	3,957	3,281
Outgoing	5,038	3,829	4491	4,112	4,447	5,308
Number of ordinary money orders						
Domestic service	642	395	313		30	9
Amount	4,241,390	1,905,550	956.3		65,114,990	79,500
Check accounts						
Number of accounts	3,288	2,797	1,600		1,240	605

Source: ONP

8.4. Road Transport Services

Table 8.4.1: Trend in the number of licensed road transport operators per category

Category	2012	2013	2014	2015	2016	2017
Public transport companies and cooperatives	42	48	57	53	47	46
Taxi cab companies and cooperatives	18	32	50	49	53	55
Rental car hires companies and cooperatives	N/A	10	15	15	30	29
Transport of goods companies and cooperatives	N/A	N/A	30	35	25	28
Driving Schools	52	65	56	74	91	92

Source: RURA

Table 9.4.2: Types of cars used in the road transportation of persons

Types of cars used	2012	2013	2014	2015	2016	2017
Minibuses	3,592	1,608	2,029	2,679	2,023	1,928
Coasters	747	801	939	1,123	1,468	1439
Buses	51	83	120	261	273	261
Total	4,390	2,492	3,088	4,063	3,764	3,628

Source: RURA

CHAPTER IX: TRAVEL and TOURISM

Table 9.1.1: Visitor Arrivals in Rwanda by Region and Mode of Transport

YEAR	Region							Total	
	Africa	Americas	Europe	Other	Tourist Arrivals				
2013									
Air	61,373	6	22,702	62	32,968	54	16,188	45	133,231
Land	926,661	94	13,999	38	28,412	46	19,847	55	988,919
Total	988,034	100	36,701	100	61,380	100	36,035	100	1,122,150
2014									
Air	57,101	5	19,574	56	31,584	51	14,557	45	122,816
Land	1,033,130	95	15,462	44	30,276	49	17,845	55	1,096,713
Total	1,090,231	100	35,036	100	61,860	100	32,402	100	1,219,529
2015									
Air	81,797	7	26,935	69	43,155	60	18,777	57	170,664
Land	1,072,621	93	12,115	31	28,957	40	14,115	43	1,127,808
Total	1,154,418	100	39,050	100	72,112	100	32,892	100	1,298,472
2016									
Air	95,732	8	29,956	74	47,462	69	21,503	44	194,653
Land	1,136,745	92	10,608	26	21,137	31	27,875	56	1,196,365
Total	1,232,477	100	40,564	100	68,599	100	49,378	100	1,391,018
2017									
Air	95,698	7	33,429	71	51,196	68	22,335	46	202,658
Land	1,301,389	93	13,327	29	24,101	32	26,468	54	1,365,285
Total	1,397,087	100	46,756	100	75,297	100	48,803	100	1,567,943

Source: RDB/ ORTPN & Directorate General of Immigration and Emigration

Table 9.1.2: Visitor Arrivals in Rwanda by Purpose of Visit and Mode of Transport

Year	Holiday/Vacation		Visiting Friends & Relatives (VFR)		Business /Conference / Official		Transit		Other Purposes		Total Tourist Arrivals	
	N	%	N	%	N	%	N	%	N	%	N	%
2013												
Air	37,117	36	22,212	7	51,482	12	20,734	45	1,686	1	133,231	12
Land	66,669	64	305,784	93	367,700	88	25,676	55	223,075	99	988,904	88
Total	103,786	100	327,996	100	419,182	100	46,410	100	224,761	100	1,122,135	100
2014												
Air	27,621	26	24,849	6	48,907	12	20,173	41	1,266	0	122,816	10
Land	77,592	74	373,262	94	346,437	88	28,757	59	270,665	100	1,096,713	90
Total	105,213	100	398,111	100	395,344	100	48,930	100	271,931	100	1,219,529	100
2015												
Air	29,730	35	49,298	10	57,469	14	32,731	55	1,453	1	170,681	13
Land	55,912	65	426,877	90	352,241	86	26,386	45	266,375	99	1,127,791	87
Total	85,642	100	476,175	100	409,710	100	59,117	100	267,828	100	1,298,472	100
2016												
Air	36,183	64	57,913	13	66,808	16	31,294	7	2,455	6	194,653	14
Land	20,593	36	389,929	87	345,906	84	401,028	93	38,909	94	1,196,365	86
Total	56,776	100	447,842	100	412,714	100	432,322	100	41,364	100	1,391,018	100
2017												
Air	41,056	35	54,131	11	67,354	15	35,400	8	4,717	6	202,658	13
Land	75,836	65	420,839	89	393,090	85	406,495	92	69,025	94	1,365,285	87
Total	116,892	100	474,970	100	460,444	100	441,895	100	73,742	100	1,567,943	100

Source: RDB/ Tourism & Conservation & Directorate General of Immigration and Emigration

Table 9.1.3: Visitor Arrivals in Rwanda by Purpose of Visit and country of origin

Region/Year	Purpose of Visit											
	Holiday / Vacation		Visiting Friends & Relatives (VFR)		Business/Conference/Official		Transit		Other Purposes		Total Tourist Arrivals	
	N	%	N	%	N	%	N	%	N	%	N	%
2013												
Africa	58,809	57	309,410	94	383,808	92	20,851	45	215,156	96	988,034	88
America	15,960	15	6,208	2	8,237	2	4,941	11	1,355	1	36,701	3
East Asia/Pacific	5,180	5	1,316	0	5,249	1	2,597	6	481	0	14,823	1
Europe	21,428	21	9,147	3	13,599	3	12,247	26	4,959	2	61,380	5
Middle East	381	0	448	0	766	0	1,491	3	98	0	3,184	0
South Asia	1,927	2	1,417	0	7,239	2	4,109	9	2,699	1	17,391	2
UN	101	0	50	0	284	0	174	0	13	0	622	0
Total	103,786	100	327,996	100	419,182	100	46,410	100	224,761	100	1,122,135	100
2014												
Africa	65,747	62	377,583	95	364,690	92	19,184	39	263,027	97	1,090,231	89
America	13,792	13	6,210	2	6,817	2	6,348	13	1,869	1	35,036	3
East Asia/Pacific	4,131	4	1,500	0	4,076	1	2,063	4	137	0	11,907	1
Europe	19,285	18	10,538	3	12,377	3	15,028	31	4,632	2	61,860	5
Middle East	427	0	587	0	711	0	1,112	2	93	0	2,930	0
South Asia	1,782	2	1,635	0	6,479	2	5,032	10	2,173	1	17,101	1
UN	49	0	58	0	194	0	163	0	0	0	464	0
Total	105,213	100	398,111	100	395,344	100	48,930	100	271,931	100	1,219,529	100
2015												
Africa	50,412	59	440,551	93	377,437	92	29,799	50	256,219	96	1,154,418	89
America	12,901	15	10,738	2	6,954	2	6,071	10	2,386	1	39,050	3
East Asia/Pacific	2,157	3	1,729	0	2,154	1	2,071	4	485	0	8,596	1
Europe	16,684	19	17,937	4	13,712	3	17,499	30	6,280	2	72,112	6
Middle East	405	0	851	0	963	0	860	1	81	0	3,160	0
South Asia	2,975	3	3,956	1	8,216	2	2,421	4	2,372	1	19,940	2
UN	108	0	413	0	274	0	396	1	5	0	1,196	0
Total	85,642	100	476,175	100	409,710	100	59,117	100	267,828	100	1,298,472	100
2016												
Africa	21,129	37	404,830	90	376,943	91	389,334	90	40241	97	1,232,477	89
America	13,538	24	12,294	3	7,784	2	6,565	2	383	1	40,564	3
East Asia/Pacific	3,939	7	3,626	1	4,477	1	2,752	1	72	0	14,866	1
Europe	16,263	29	21,376	5	16,373	4	14,116	3	471	1	68,599	5
Middle East	469	1	1,139	0	1,190	0	781	0	52	0	3,631	0
South Asia	1,215	2	3,712	1	5,233	1	17,946	4	136	0	28,242	2
UN	223	0	865	0	714	0	828	0	9	0	2,639	0
Total	56,776	100	447,842	100	412,714	100	432,322	100	41,364	100	1,391,018	100
2017												
Africa	75,783	65	428,669	90	424,122	92	396,994	90	71451	97	1,397,019	89

Region/Year	Purpose of Visit											
	Holiday / Vacation		Visiting Friends & Relatives (VFR)		Business/Conference/Official		Transit		Other Purposes		Total Tourist Arrivals	
	N	%	N	%	N	%	N	%	N	%	N	%
America	16,001	14	12,804	3	7,973	2	9,145	2	833	1	46,756	3
East Asia/Pacific	4,875	4	4,349	1	4,507	1	1,930	0	207	0	15,868	1
Europe	18,165	16	22,951	5	16,947	4	16,184	4	1,050	1	75,297	5
Middle East	339	0	1,035	0	1,193	0	466	0	39	0	3,072	0
South Asia	1,522	1	4,267	1	5,253	1	16,281	4	155	0	27,478	2
UN	207	0	895	0	449	0	895	0	7	0	2,453	0
Total	116,892	100	474,970	100	460,444	100	441,895	100	73,742	100	1,567,943	100

Source: RDB/ Directorate General of Immigration and Emigration

Table 9.1.4: Entry and Exits by purpose of movements from January 2014 to June 2015

	PURPOSE OF MOVEMENTS	VISIT	BUSINESS	TRANSIT	OTHER PURPOSES	TOTAL
Jun-15	Entry	27,749	81,710	16,523	520	126,513
	Exit	71,955	147,670	34,211	17,110	271,451
May-15	Entry	40,684	131,642	58,180	15,495	247,079
	Exit	87,991	159,419	54,158	18,814	320,382
Apr-15	Entry	38,669	153,040	110,027	27,066	328,802
	Exit	69,603	146,216	44,402	42,744	302,965
Mar-15	Entry	50,668	181,068	43,323	45,861	346,333
	Exit	86,545	186,764	88,992	57,142	419,447
Feb-15	Entry	44,754	147,738	103,309	18,366	314,167
	Exit	79,935	158,217	64,098	26,563	338,741
Jan-15	Entry	47,673	131,649	92,219	24,55	273,996
	Exit	80,363	99,105	64,098	16,729	260,295
Dec-14	Entry	49,592	1,382,397	110,944	24,382	323,157
	Exit	60,936	128,833	81,440	33,182	304,391
Nov-14	Entry	50,899	170,067	108,362	35,407	364,735
	Exit	66,504	179,191	76,034	50,977	372,706
Oct-14	Entry	48,918	182,326	111,184	34,524	376,952
	Exit	83,539	161,821	91,409	44,985	381,754
Sep-14	Entry	53,961	131,490	121,516	69,480	376,447
	Exit	80,409	159,961	101,933	42,623	384,926
Aug-14	Entry	53,962	162,675	118,705	35,990	371,332
	Exit	82,987	170,698	97,234	38,060	388,979
Jul-14	Entry	53,329	122,826	110,566	61,203	347,924
	Exit	72,410	161,575	99,548	34,640	368,173
Jun-14	Entry	56,742	127,859	104,268	34,312	323,181
	Exit	66,457	138,734	82,328	39,842	327,361
May-14	Entry	41,726	147,006	106,665	35,213	330,610
	Exit	87,748	124,405	80,583	50,798	343,534
Apr-14	Entry	38,669	153,040	110,027	27,066	328,802
	Exit	72,778	125,204	79,389	60,652	338,023
Mar-14	Entry	50,746	168,386	105,039	43,026	367,197
	Exit	76,793	130,406	71,717	81,282	360,198
Feb-14	Entry	42,322	154,542	92,475	34,336	323,657
	Exit	60,207	164,840	70,814	71,793	367,654
Jan-14	Entry	49,141	188,892	124,261	29,984	392,278
	Exit	75,107	161,713	71,380	81,666	389,866

Source: Directorate General of Immigration and Emigration

Table 9.2.1: Parks Visits from 2005-2017

Year	Volcanoes National Park		Akagera National Park		Nyungwe National Park		Total
	Number	%	Number	%	Number	%	
2005	10,495	44	11,239	47	2,386	10	24,120
2006	14,008	45	13,720	45	3,088	10	30,816
2007	18,001	47	16,323	43	3,981	10	38,305
2008	19,783	46	18,490	43	4,810	11	43,083
2009	18,865	49	14,890	39	4,695	12	38,450
2010	23,372	52	16,180	36	5,755	13	45,307
2011	26,821	47	22,457	39	8,274	14	58,153
2012	28,483	47	25,200	41	7,621	12	61,304
2013	25,199	41	29,687	48	6,902	11	61,788
2014	27,885	41	30,846	45	9,140	14	67,871
2015	27,111	37	36,862	51	8,817	12	72,790
2016	32,743	37	41,797	47	13,644	15	88,184
2017	35,567	38	44,054	47	14,415	15	94,036

Source: RDB

Table 9.2.2: Number of visitors in different National park by nationality

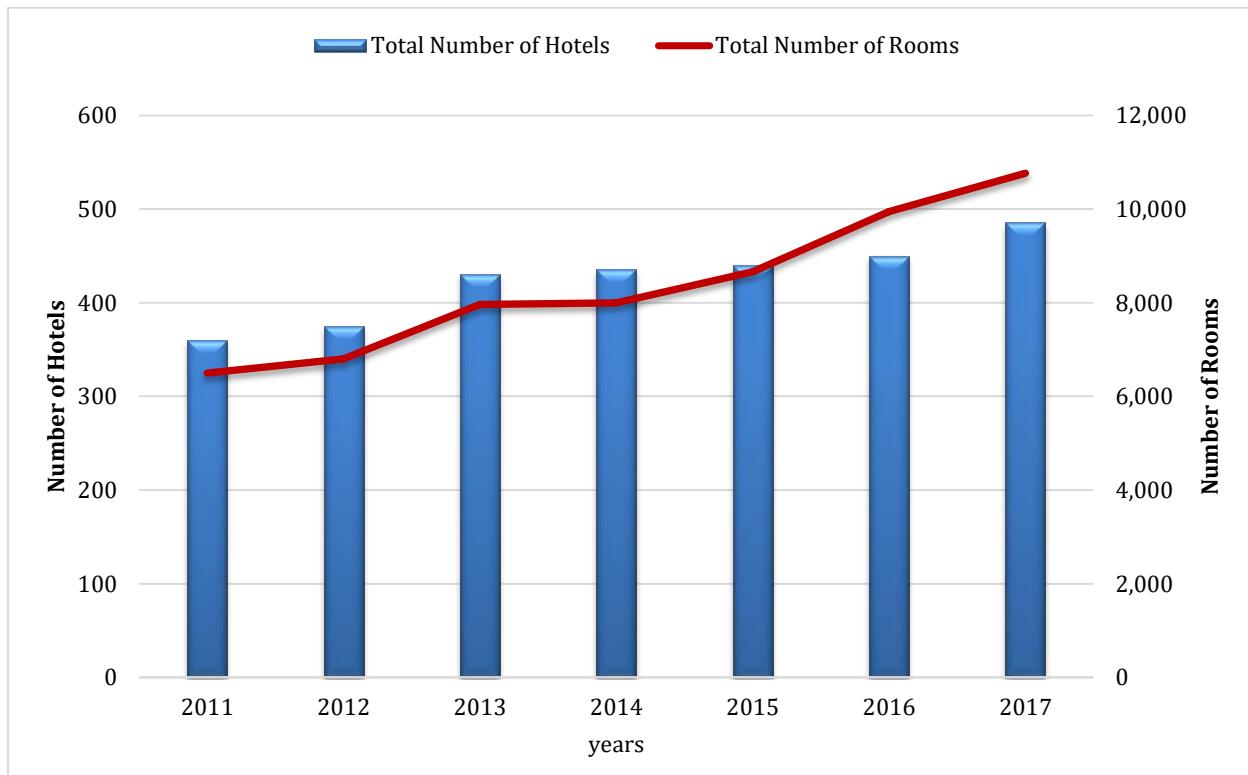
Year	Rwandan Residents		Foreign Residents		Foreign Visits		Totals
	Number	%	Number	%	Number	%	
2008	9,790	23	3,142	7	30,151	70	43,083
2009	7,861	20	3,555	9	27,034	70	38,450
2010	10,263	23	4,253	9	30,791	68	45,307
2011	13,172	23	5,770	10	39,211	67	58,153
2012	14,291	23	5,988	10	41,025	67	61,304
2013	16,646	27	6,737	11	38,405	62	61,788
2014	18,223	27	6,440	9	43,208	64	67,871
2015	22,775	31	7,256	10	42,759	59	72,790
2016	26,567	30	8,580	10	53,037	60	88,184
2017	26,107	28	9,897	11	58,032	62	94,036

Source: RDB

Table 9.2.3: Number of Accommodation facilities and rooms per districts

DISTRICT	CATEGORIES	2011	2012	2013	2014	2015	2016	2017
Bugesera	Number of Hotels	1	1	4	4	6	6	6
	Number of Rooms	52	52	83	83	231	231	239
Burera	Number of Hotels	1	1	1	1	2	2	2
	Number of Rooms	9	9	9	9	43	43	43
Gasabo	Number of Hotels	81	83	104	105	106	113	123
	Number of Rooms	1,695	1,734	2,409	2,430	2,577	2,945	3,125
Gicumbi	Number of Hotels	5	5	6	6	6	6	6
	Number of Rooms	74	74	106	106	106	106	106
Huye	Number of Hotels	19	19	21	21	23	26	26
	Number of Rooms	450	450	520	520	533	602	602
Karongi	Number of Hotels	5	6	6	6	6	6	6
	Number of Rooms	198	238	238	238	238	238	238
Kayonza	Number of Hotels	3	5	5	5	5	5	5
	Number of Rooms	73	87	87	87	87	87	97
Kicukiro	Number of Hotels	41	42	48	48	48	40	40
	Number of Rooms	447	477	477	477	477	820	820
Kirehe	Number of Hotels	1	3	3	4	4	4	4
	Number of Rooms	9	27	47	47	47	47	47
Muhanga	Number of Hotels	18	18	18	19	25	25	26
	Number of Rooms	308	308	316	316	399	399	421
Musanze	Number of Hotels	48	51	51	50	48	50	51
	Number of Rooms	760	821	821	761	936	974	1,002
Ngoma	Number of Hotels	5	5	6	6	6	6	6
	Number of Rooms	73	73	167	167	167	167	167
Nyagatare	Number of Hotels	4	5	5	5	5	5	5
	Number of Rooms	100	125	125	125	125	125	125
Nyamagabe	Number of Hotels	6	6	7	7	7	7	7
	Number of Rooms	97	97	130	130	130	130	130
Nyamasheke	Number of Hotels	1	1	2	2	2	2	3
	Number of Rooms	24	24	36	36	36	36	58
Nyanza	Number of Hotels	3	3	4	4	4	4	4
	Number of Rooms	45	45	79	79	79	79	79
Nyarugenge	Number of Hotels	44	47	64	64	58	61	82
	Number of Rooms	1,076	1,149	1,281	1,281	1,343	1,729	2,212
Rubavu	Number of Hotels	59	59	62	62	62	64	66
	Number of Rooms	735	735	765	765	765	805	871
Ruhango	Number of Hotels	2	2	2	2	2	2	2
	Number of Rooms	16	16	16	16	16	16	16
Rusizi	Number of Hotels	10	10	12	12	12	12	12
	Number of Rooms	196	196	240	240	240	240	240
Rutsiro	Number of Hotels						1	1
	Number of Rooms						38	38
Rwamagana	Number of Hotels	3	3	3	3	3	3	3
	Number of Rooms	63	63	63	90	90	90	90
Rwanda (Total)	Total Number of Hotels	360	375	431	436	440	450	486
	Total Number of Rooms	6,500	6,800	7,968	8,003	8,665	9,947	10,766

Source: RDB

Figure 9.1: Accommodation facilities in Rwanda**Table 9.2.4: Number of Gorillas**

	2011	2012	2013	2013	2014	2015	2016	2017
Number of Gorillas Families	17	18	18	18	18	18		
New born	28	13	18	24	18	24	22	19
Total number of monitored gorillas	287	281	292	305				

Source: RDB

Table 9.2.5: Investment past performance and Job created by year

Year	2015	2016	2017	2018
Investment in \$	1,068,688,552.67	1,181,701,762.93	1,673,009,855.00	1,145,979,369.23
Jobs to create	11,517	13,517	37,548	24,946

Source: RDB

Table 9.2.6: Foreign Direct Investment Flows, 2012 - 2016 (US\$ Million)

Partner State		Rwanda						
Source		Tanzania	Uganda	Kenya	Burundi	Total	Rest of World	Total
2012	No of Projects	1	1	3	0	5	71	76
	Values	1	1	7	0	8	466.79	474.9
2013	No of Projects	2	3	5	0	10	51	61
	Values	3	1	9	0	13	632.3	644.85
2014	No of Projects	1	2	4	0	7	47	54
	Values	2	19	5	0	26	333.41	359.61
2015	No of Projects	2	3	4	0	9	73	82
	Values	6	3	22	0	30.5	815.1	845.6
2016	No of Projects	3	3	1	3	10	38	48
	Values	6.2	76.4	1.5	36.1	120.2	479.9	600.1

Source: RDB

Table 9.2.7: Number of Jobs Created through Foreign Investments, 2007-2016

Country	Year				
	2012	2013	2014	2015	2016
Rwanda	17,311	3,845	5,169	6,921	8,033

Source: RDB

Table 9.2.8: Rwanda's ten major sources of investment 2015-2017

Country	Number of Projects	Employment	Value (Million US\$)
2015			
United States of America	14	1,304	218.9
German	2	77	108.8
Mauritius	3	476	97.6
Saudi Arabia	1	60	72.9
Sweden	2	33	56.8
Netherlands	1	230	41.7
India	11	815	40.4
Oman	1	219	40.4
China	9	406	36.4
British Virgin Island	1	100	17.7
Subtotal	45	3,720	731.5
Other countries (incl. Rda)	99	7,285	333.8
Total	144	11,005	1,065.30
2016			
United Kingdom	2	734	181.1
Uganda	3	64	76.4
China	6	959	44.9
Portugal	1	15	44
United States of America	3	591	42.8
Burundi	3	381	36.1
Canada	2	2,690	33.3
Singapore	2	346	31.1
Syria	1	173	29.8
India	8	780	29.8
Subtotal	31	6,733	549.2
Other countries (incl. Rda)	80	6,544	610.6
Total	111	13,277	1,160
2017			
Poland	1	1,834	398.68
United Kingdom	8	3,566	202.40
India	15	1,948	84.53
Germany	2	147	64.02
CHINA	14	1,974	56.76
Uganda	1	95	49.78
United Arab Emirates	2	280	35.30
UAE	2	130	33.00
Bangladesh	2	788	28.71
United States of America	4	295	28.31
Subtotal	51	11,057	981.51
Other countries (incl. Rda)	86	26,491	691.50
Total	137	37,548	1,673.01

Source: RDB

Table 9.2.9: Rwanda's Sectoral Distribution of Foreign Investment 2016 and 2017

Sector	2016			2017		
	No. of projects	Amount (US\$ m)	Employment	No. of projects	Amount (US\$ m)	Employment
Agriculture, fishing, forestry & hunting	3	39	2,432	7	56.59	2,661
Construction	7	64	634	11	23.30	2,089
Manufacturing	18	141	1,455	10	465.41	2,938
Mining & Quarrying	2	33	573	6	139.82	4,313
Finance, Insurance, Real estate & Business services	2	14	266	4	32.36	221
Community, Social & Personal services	7	50	756	26	90.33	4,926
Wholesale, retail trade, Tourism	1	1	214	8	151.72	1,376
Transport, Communication & Storage	3	31	299	8	82.54	1,308
Utilities (water & energy)	5	227	1,404	8	105.56	924
TOTAL	48	600.1	8,033	88	1,148	20,756

Source: RDB

CHAPTER X: INCOME, EXPENDITURE and WEALTH

10.1. National Accounts

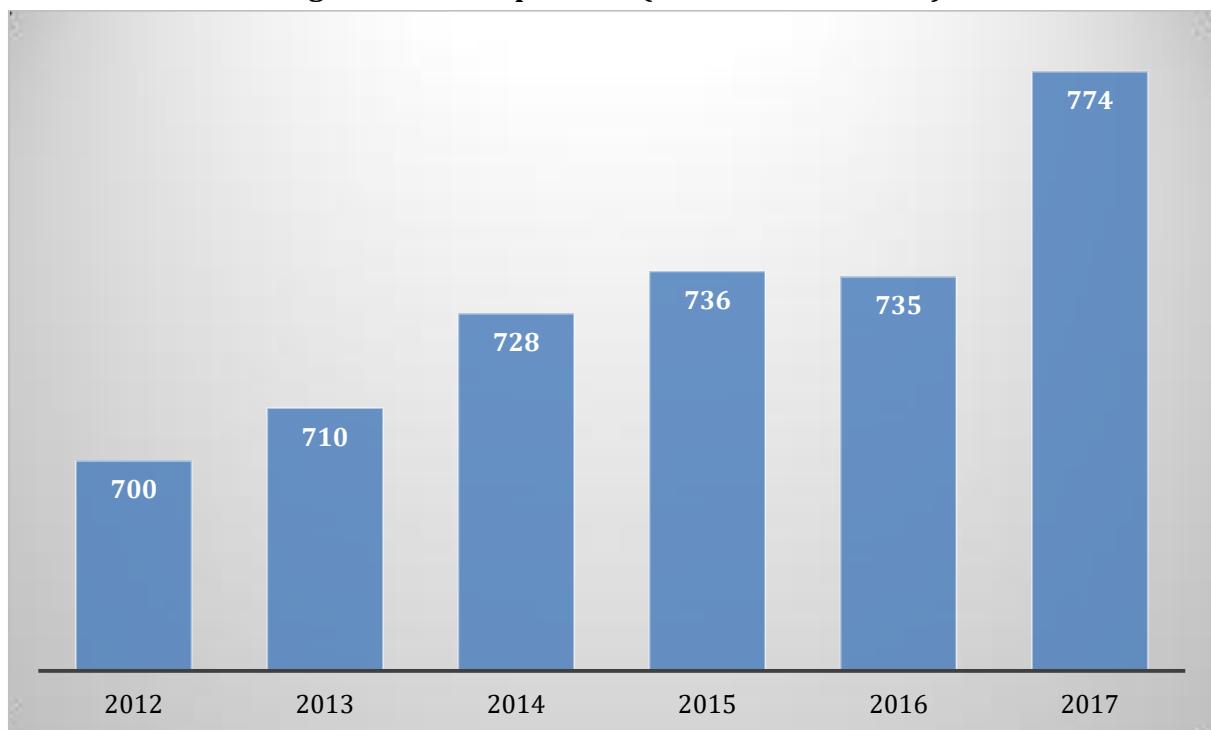
Table 10.1.1: Macro-economic aggregates

	2012	2013	2014	2015	2016	2017
Gross Domestic Product (Rwf billions)						
GDP at current prices	4,506	4,929	5,466	5,968	6,672	7,597
<i>Growth rate</i>	14%	9%	11%	9%	12%	14%
GDP at constant 2014 prices	4,853	5,079	5,466	5,951	6,307	6,692
<i>Growth rate</i>	8.6%	4.7%	7.6%	8.9%	6.0%	6.1%
Implicit GDP deflator	93	97	100	100	106	114
<i>Growth rate</i>	5.3%	4.5%	3.1%	0.3%	5.5%	7.3%
GDP per head (in '000 Rwf)	430	459	497	530	579	643
GDP per head (in current US dollars)	700	710	728	736	735	774
Proportions of GDP						
Total final consumption expenditure						
<i>Government</i>	14%	14%	15%	15%	15%	15%
<i>Private (includes changes in stock)</i>	79%	78%	78%	83%	77%	76%
Gross capital formation	26%	27%	25%	26%	26%	23%
Resource balance	-19%	-18%	-18%	-24%	-18%	-15%
Value added by						
<i>Agriculture</i>	29%	29%	29%	28%	29%	31%
<i>Industry</i>	17%	17%	17%	17%	16%	16%
<i>Services</i>	48%	48%	47%	48%	47%	46%
<i>Adjustments</i>	7%	6%	7%	7%	7%	7%
National income and expenditure (Rwf billions)						
Gross Domestic Product at current prices	4,506	4,929	5,466	5,968	6,672	7,597
Factor income from abroad, net	-59	-88	-122	-144	-166	-167
Gross National Income	4,447	4,841	5,344	5,824	6,506	7,431
Current transfers, net	276	362	272	266	315	302
Gross National Disposable Income	4,723	5,203	5,616	6,090	6,821	7,733
Less Final consumption expenditure	-4,203	-4,500	-5,078	-5,826	-6,159	-6,925
Gross National Saving	520	702	538	264	662	808
Less Gross capital formation	-1,158	-1,307	-1,382	-1,578	-1,727	-1,776
Net lending to the rest of the world	-639	-605	-845	-1,315	-1,065	-968
Memorandum items						
Total population (millions)	10.5	10.7	11.0	11.3	11.5	11.8
<i>Growth rate</i>	2.6%	2.4%	2.4%	2.4%	2.4%	2.4%
Exchange rate: Rwf per US dollar	614	647	683	720	787	832
<i>Growth rate</i>	2%	5%	6%	5%	9%	6%

Source: NISR (*National Account*)

Figure 10.1: Gross Domestic Product (Rwf billions)

Source: NISR (National Account)

Figure 10.2: GDP per head (in current US dollars)

Source: NISR (National Account)

Table 10.1.2: Gross Domestic Product by Kind of Activity at current prices (in billion Frw)

Activity description	ISIC4	2012	2013	2014	2015	2016	2017
GROSS DOMESTIC PRODUCT (GDP)		4,506	4,929	5,466	5,968	6,672	7,597
AGRICULTURE, FORESTRY & FISHING	A	1,317	1,424	1,572	1,671	1,956	2,352
Food crops	AA	740	839	934	992	1,208	1,504
Export crops	AB	106	83	107	109	129	172
Livestock & livestock products	AC	143	158	174	195	223	260
Forestry	AD	312	325	337	354	372	391
Fishing	AE	16	19	20	22	23	26
INDUSTRY	B-F	746	848	939	1,013	1,092	1,198
Mining & quarrying	B	97	124	147	132	137	179
TOTAL MANUFACTURING	C	270	291	322	352	388	450
<i>Of which: Food</i>	<i>CA</i>	<i>87</i>	<i>92</i>	<i>101</i>	<i>104</i>	<i>119</i>	<i>161</i>
<i>Beverages & tobacco</i>	<i>CB</i>	<i>76</i>	<i>85</i>	<i>95</i>	<i>102</i>	<i>109</i>	<i>112</i>
<i>Textiles, clothing & leather goods</i>	<i>CC</i>	<i>18</i>	<i>19</i>	<i>20</i>	<i>21</i>	<i>23</i>	<i>28</i>
<i>Wood & paper; printing</i>	<i>CD</i>	<i>11</i>	<i>13</i>	<i>14</i>	<i>16</i>	<i>18</i>	<i>18</i>
<i>Chemicals, rubber & plastic products</i>	<i>CE</i>	<i>32</i>	<i>33</i>	<i>32</i>	<i>36</i>	<i>38</i>	<i>45</i>
<i>Non-metallic mineral products</i>	<i>CF</i>	<i>14</i>	<i>16</i>	<i>18</i>	<i>21</i>	<i>25</i>	<i>29</i>
<i>Metal products, machinery & equipment</i>	<i>CG</i>	<i>16</i>	<i>14</i>	<i>18</i>	<i>25</i>	<i>30</i>	<i>29</i>
<i>Furniture & other manufacturing</i>	<i>CH</i>	<i>18</i>	<i>20</i>	<i>22</i>	<i>26</i>	<i>25</i>	<i>29</i>
Electricity	D	37	43	47	58	81	88
Water & waste management	E	28	30	31	32	37	38
Construction	F	313	359	392	440	449	443
SERVICES	G-T	2,147	2,353	2,578	2,857	3,156	3,524
TRADE & TRANSPORT	G-H	553	593	640	699	761	804
Maintenance and repair of motor vehicles	GA	20	22	23	24	28	29
Wholesale & retail trade	GB	348	370	410	450	476	488
Transport services	H	182	201	207	225	257	287
OTHER SERVICES	I-T	1,588	1,760	1,938	2,158	2,394	2,720
Hotels & restaurants	I	77	80	96	107	124	138
Information & communication	J	73	72	80	92	93	96
Financial services	K	132	157	159	175	180	217
Real estate activities	L	418	415	452	486	551	608
Professional, scientific and technical activities	M	141	153	144	169	190	233
Administrative and support service activities	N	160	173	202	241	279	369
Public administration and defence; compulsory social security	O	210	238	260	282	329	355
Education	P	104	140	154	157	166	169
Human health and social work activities	Q	102	117	133	137	140	152
Cultural, domestic & other services	R-T	185	214	257	313	342	382
TAXES LESS SUBSIDIES ON PRODUCTS		301	304	377	427	469	524

Source: NISR (National Account)

Table 10.1.3: Gross Domestic Product by Kind of Activity Shares at current prices (percentages)

Activity description	ISIC4	2012	2013	2014	2015	2016	2017
GROSS DOMESTIC PRODUCT (GDP)		100%	100%	100%	100%	100%	100%
AGRICULTURE, FORESTRY & FISHING	A	29%	29%	29%	28%	29%	31%
Food crops	AA	16%	17%	17%	17%	18%	20%
Export crops	AB	2%	2%	2%	2%	2%	2%
Livestock & livestock products	AC	3%	3%	3%	3%	3%	3%
Forestry	AD	7%	7%	6%	6%	6%	5%
Fishing	AE	0%	0%	0%	0%	0%	0%
INDUSTRY	B-F	17%	17%	17%	17%	16%	16%
Mining & quarrying	B	2%	3%	3%	2%	2%	2%
TOTAL MANUFACTURING	C	6%	6%	6%	6%	6%	6%
<i>Of which: Food</i>	CA	2%	2%	2%	2%	2%	2%
<i>Beverages & tobacco</i>	CB	2%	2%	2%	2%	2%	2%
<i>Textiles, clothing & leather goods</i>	CC	0%	0%	0%	0%	0%	0%
<i>Wood & paper; printing</i>	CD	0%	0%	0%	0%	0%	0%
<i>Chemicals, rubber & plastic products</i>	CE	1%	1%	1%	1%	1%	1%
<i>Non-metallic mineral products</i>	CF	0%	0%	0%	0%	0%	0%
<i>Metal products, machinery & equipment</i>	CG	0%	0%	0%	0%	0%	0%
<i>Furniture & other manufacturing</i>	CH	0%	0%	0%	0%	0%	0%
Electricity	D	1%	1%	1%	1%	1%	1%
Water & waste management	E	1%	1%	1%	1%	1%	1%
Construction	F	7%	7%	7%	7%	7%	6%
SERVICES	G-T	48%	48%	47%	48%	47%	46%
TRADE & TRANSPORT	G-H	12%	12%	12%	12%	11%	11%
Maintenance and repair of motor vehicles	GA	0%	0%	0%	0%	0%	0%
Wholesale & retail trade	GB	8%	8%	8%	8%	7%	6%
Transport services	H	4%	4%	4%	4%	4%	4%
OTHER SERVICES	I-T	35%	36%	36%	36%	36%	36%
Hotels & restaurants	I	2%	2%	2%	2%	2%	2%
Information & communication	J	2%	2%	2%	2%	1%	1%
Financial services	K	3%	3%	3%	3%	3%	3%
Real estate activities	L	9%	8%	8%	8%	8%	8%
Professional, scientific and technical activities	M	3%	3%	3%	3%	3%	3%
Administrative and support service activities	N	4%	4%	4%	4%	4%	5%
Public administration and defence; compulsory social security	O	5%	5%	5%	5%	5%	5%
Education	P	2%	3%	3%	3%	3%	2%
Human health and social work activities	Q	2%	2%	2%	2%	2%	2%
Cultural, domestic & other services	R-T	4%	4%	5%	5%	5%	5%
TAXES LESS SUBSIDIES ON PRODUCTS		7%	6%	7%	7%	7%	7%

Source: NISR (*National Account*)

Table 10.1.4: GDP by Kind of Activity at constant 2014 prices (in billion Frw)

Activity description	ISIC4	2012	2013	2014	2015	2016	2017
GROSS DOMESTIC PRODUCT (GDP)		4,853	5,079	5,466	5,951	6,307	6,692
AGRICULTURE, FORESTRY & FISHING	A	1,427	1,474	1,572	1,650	1,714	1,827
Food crops	AA	827	859	934	968	998	1,071
Export crops	AB	114	109	107	122	125	128
Livestock & livestock products	AC	151	160	174	189	208	231
Forestry	AD	317	326	337	350	362	374
Fishing	AE	18	19	20	21	21	22
INDUSTRY	B-F	774	846	939	1,023	1,092	1,138
Mining & quarrying	B	98	118	147	140	154	186
TOTAL MANUFACTURING	C	285	299	322	349	372	396
<i>Of which: Food</i>	CA	89	96	101	102	110	126
<i>Beverages & tobacco</i>	CB	86	89	95	101	104	96
<i>Textiles, clothing & leather goods</i>	CC	18	19	20	21	23	28
<i>Wood & paper; printing</i>	CD	11	12	14	15	17	16
<i>Chemicals, rubber & plastic products</i>	CE	34	33	32	37	39	47
<i>Non-metallic mineral products</i>	CF	15	16	18	22	26	29
<i>Metal products, machinery & equipment</i>	CG	16	14	18	25	29	29
<i>Furniture & other manufacturing</i>	CH	18	20	22	26	24	26
Electricity	D	40	43	47	51	58	62
Water & waste management	E	28	30	31	31	33	33
Construction	F	322	357	392	453	475	460
SERVICES	G-T	2,290	2,410	2,578	2,847	3,052	3,296
TRADE & TRANSPORT	G-H	566	599	640	714	762	790
Maintenance and repair of motor vehicles	GA	21	22	23	24	26	27
Wholesale & retail trade	GB	358	378	410	462	491	491
Transport services	H	186	199	207	227	245	272
OTHER SERVICES	I-T	1,725	1,811	1,938	2,134	2,290	2,506
Hotels & restaurants	I	82	85	96	105	116	128
Information & communication	J	75	75	80	94	102	115
Financial services	K	140	154	159	179	185	198
Real estate activities	L	425	428	452	472	501	526
Professional, scientific and technical activities	M	150	156	144	165	175	205
Administrative and support service activities	N	170	176	202	235	258	325
Public administration and defence; compulsory social security	O	223	244	260	275	306	319
Education	P	143	149	154	157	163	169
Human health and social work activities	Q	116	123	133	146	155	165
Cultural, domestic & other services	R-T	197	221	257	306	328	356
TAXES LESS SUBSIDIES ON PRODUCTS		361	349	377	430	449	431

Source: NISR (National Account)

Table 10.1.5: Growth rates of GDP by Kind of Activity at constant 2014 prices (Percentage change from previous year)

Activity description	ISIC4	2012	2013	2014	2015	2016	2017
GROSS DOMESTIC PRODUCT (GDP)		8.6%	4.7%	7.6%	8.9%	6.0%	6.1%
AGRICULTURE, FORESTRY & FISHING	A	7%	3%	7%	5%	4%	7%
Food crops	AA	8%	4%	9%	4%	3%	7%
Export crops	AB	9%	-5%	-2%	14%	2%	2%
Livestock & livestock products	AC	6%	7%	8%	9%	10%	11%
Forestry	AD	4%	3%	3%	4%	4%	3%
Fishing	AE	-2%	5%	4%	3%	3%	5%
INDUSTRY	B-F	8%	9%	11%	9%	7%	4%
Mining & quarrying	B	-7%	20%	25%	-5%	10%	21%
TOTAL MANUFACTURING	C	6%	5%	8%	8%	7%	6%
<i>Of which: Food</i>	CA	1%	8%	6%	1%	8%	14%
<i> Beverages & tobacco</i>	CB	4%	4%	7%	6%	3%	-8%
<i> Textiles, clothing & leather goods</i>	CC	8%	3%	7%	3%	10%	22%
<i> Wood & paper; printing</i>	CD	15%	12%	10%	11%	11%	-4%
<i> Chemicals, rubber & plastic products</i>	CE	2%	-3%	-2%	13%	5%	21%
<i> Non-metallic mineral products</i>	CF	14%	7%	16%	20%	21%	9%
<i> Metal products, machinery & equipment</i>	CG	26%	-14%	29%	38%	16%	-1%
<i> Furniture & other manufacturing</i>	CH	10%	12%	13%	17%	-10%	10%
Electricity	D	17%	8%	9%	8%	14%	8%
Water & waste management	E	8%	5%	3%	1%	5%	2%
Construction	F	15%	11%	10%	15%	5%	-3%
SERVICES	G-T	12%	5%	7%	10%	7%	8%
TRADE & TRANSPORT	G-H	15%	6%	7%	11%	7%	4%
Maintenance and repair of motor vehicles	GA	8%	6%	4%	5%	7%	4%
Wholesale & retail trade	GB	14%	6%	8%	13%	6%	0%
Transport services	H	19%	7%	4%	10%	8%	11%
OTHER SERVICES	I-T	10%	5%	7%	10%	7%	9%
Hotels & restaurants	I	6%	3%	12%	9%	11%	10%
Information & communication	J	33%	0%	7%	18%	9%	12%
Financial services	K	13%	10%	4%	12%	3%	7%
Real estate activities	L	0%	1%	6%	5%	6%	5%
Professional, scientific and technical activities	M	6%	4%	-8%	14%	6%	17%
Administrative and support service activities	N	6%	4%	15%	16%	10%	26%
Public administration and defence; compulsory social security	O	22%	9%	7%	5%	12%	4%
Education	P	7%	4%	3%	2%	4%	4%
Human health and social work activities	Q	23%	6%	8%	10%	6%	6%
Cultural, domestic & other services	R-T	11%	12%	16%	19%	7%	9%
TAXES LESS SUBSIDIES ON PRODUCTS		2%	-3%	8%	14%	4%	-4%

Source: NISR (*National Account*)

Table 10.1.6: Gross Domestic Product by Kind of Activity / Deflators (2014 = 100)

Activity description	ISIC4	201 2	2013	2014	201 5	2016	2017
GROSS DOMESTIC PRODUCT (GDP)		93	97	100	100	106	114
AGRICULTURE, FORESTRY & FISHING	A	92	97	100	101	114	129
Food crops	AA	90	98	100	102	121	140
Export crops	AB	92	77	100	89	103	134
Livestock & livestock products	AC	95	99	100	103	108	112
Forestry	AD	99	100	100	101	102	104
Fishing	AE	88	97	100	108	110	117
INDUSTRY	B-F	96	100	100	99	100	105
Mining & quarrying	B	99	106	100	94	89	96
TOTAL MANUFACTURING	C	95	98	100	101	104	114
<i>Of which:</i> Food	CA	98	97	100	102	108	128
<i>Beverages & tobacco</i>	CB	89	95	100	101	105	117
<i>Textiles, clothing & leather goods</i>	CC	100	100	100	100	100	100
<i>Wood & paper; printing</i>	CD	102	102	100	105	109	110
<i>Chemicals, rubber & plastic products</i>	CE	94	100	100	97	98	97
<i>Non-metallic mineral products</i>	CF	98	100	100	97	96	99
<i>Metal products, machinery & equipment</i>	CG	100	100	100	101	101	101
<i>Furniture & other manufacturing</i>	CH	100	100	100	101	105	111
Electricity	D	91	99	100	114	141	141
Water & waste management	E	100	100	100	105	114	114
Construction	F	97	101	100	97	95	96
SERVICES	G-T	94	98	100	100	103	107
TRADE & TRANSPORT	G-H	98	99	100	98	100	102
Maintenance and repair of motor vehicles	GA	97	99	100	101	108	110
Wholesale & retail trade	GB	97	98	100	97	97	99
Transport services	H	98	101	100	99	105	105
OTHER SERVICES	I-T	92	97	100	101	105	109
Hotels & restaurants	I	93	94	100	103	107	108
Information & communication	J	97	96	100	97	91	83
Financial services	K	94	102	100	98	97	109
Real estate activities	L	99	97	100	103	110	116
Professional, scientific and technical activities	M	94	98	100	102	108	114
Administrative and support service activities	N	94	98	100	103	108	114
Public administration and defence; compulsory social security	O	94	98	100	103	107	111
Education	P	73	94	100	100	102	100
Human health and social work activities	Q	88	95	100	93	90	92
Cultural, domestic & other services	R-T	94	97	100	102	104	107
TAXES LESS SUBSIDIES ON PRODUCTS		83	87	100	99	104	122

Source: NISR (National Account)

Table 10.1.7: Expenditure on GDP

	2012	2013	2014	2015	2016	2017
in current prices						
Gross Domestic Product	4,506	4,929	5,466	5,968	6,672	7,597
Total final consumption expenditure	4,203	4,500	5,078	5,826	6,159	6,925
<i>Government</i>	625	667	824	874	1,006	1,156
<i>Households and NGOs</i>	3,579	3,833	4,254	4,952	5,153	5,769
Gross capital formation	1,158	1,307	1,382	1,578	1,727	1,776
Gross fixed capital formation	1,118	1,254	1,333	1,541	1,690	1,740
<i>Construction</i>	774	893	953	1,116	1,191	1,214
<i>Other</i>	344	361	380	425	499	526
Change in inventories	41	53	50	38	37	36
Resource balance	-856	-879	-994	-1,437	-1,213	-1,104
Exports of goods & services	576	694	805	850	996	1,386
<i>Goods (fob)</i>	315	392	400	376	419	712
<i>Services</i>	261	303	404	474	577	674
Imports of goods & services	1,432	1,574	1,799	2,286	2,209	2,490
<i>Goods (fob)</i>	1,070	1,126	1,264	1,313	1,370	1,422
<i>Services</i>	362	448	535	973	839	1,067
in constant 2014 prices						
Gross Domestic Product	4,850	5,079	5,466	5,951	6,307	6,692
Total final consumption expenditure	4,477	4,630	5,078	5,893	5,949	6,136
<i>Government</i>	684	682	824	866	946	1,047
<i>Households and NGOs</i>	3,793	3,947	4,254	5,028	5,004	5,089
Gross capital formation	1,173	1,269	1,382	1,627	1,790	1,906
Gross fixed capital formation	1,140	1,229	1,333	1,580	1,749	1,865
<i>Construction</i>	778	867	953	1,100	1,154	1,118
<i>Other</i>	362	362	380	481	595	748
Change in inventories	33	40	50	46	42	41
Resource balance	-800	-820	-994	-1,569	-1,433	-1,351
Exports of goods & services	633	750	805	855	966	1,290
<i>Goods (fob)</i>	355	442	400	393	433	697
<i>Services</i>	277	308	404	462	532	593
Imports of goods & services	1,432	1,570	1,799	2,424	2,398	2,641
<i>Goods (fob)</i>	1,056	1,117	1,264	1,407	1,505	1,516
<i>Services</i>	376	453	535	1,017	893	1,124

Source: NISR (National Account)

CHAPTER XI: PRICES INDEXES

Table 11.1.1: Producer Price Index -Manufacturing Sector Goods Produced mainly for local sales (Base Period: 2010 =100)

ISIC rev. 4 Description	Weights	2016				2017				2018	
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Rwanda	1000	117.04	117.52	118.02	119.35	120.16	119.85	119.55	118.62	117.24	117.14
Manufacturing	749	111.57	112.18	112.82	114.51	123.42	123.00	122.60	121.41	119.65	119.54
Manufacture of food products	305	103.39	103.68	104.06	107.90	131.82	130.95	127.81	124.49	119.39	118.34
Processing and preserving of meat	31	100.05	100.05	100.05	100.05	100.05	100.05	163.40	163.40	163.40	163.40
Processing and preserving of meat	31	100.05	100.05	100.05	100.05	100.05	100.05	163.40	163.40	163.40	163.40
Processing and preserving of fruit and vegetables	2	136.69	144.44	144.63	142.15	143.69	143.28	143.28	143.55	143.55	160.60
Processing and preserving of fruit and vegetables	2	136.69	144.44	144.63	142.15	143.69	143.28	143.28	143.55	143.55	160.60
Manufacture of dairy products	14	87.05	87.74	87.74	89.78	98.42	98.80	98.80	98.80	98.80	101.23
Manufacture of dairy products	14	87.05	87.74	87.74	89.78	98.42	98.80	98.80	98.80	98.80	101.23
Manufacture of grain mill products	55	96.18	93.98	92.13	89.82	89.89	90.11	89.90	89.90	90.70	92.94
Manufacture of grain mill products	55	96.18	93.98	92.13	89.82	89.89	90.11	89.90	89.90	90.70	92.94
Manufacture of other food products	203	118.74	121.10	124.25	135.73	143.90	142.69	130.32	124.80	117.15	114.67
Manufacture of bakery products	7	148.96	147.57	146.85	147.04	147.02	147.02	142.27	142.76	143.05	143.05
Manufacture of sugar	196	103.93	109.13	114.33	131.19	143.78	142.52	129.84	124.05	115.99	113.34
Manufacture of beverages	231	119.63	120.32	120.68	120.79	125.14	125.14	127.48	127.45	127.45	127.69
Manufacture of beverages	231	119.63	120.32	120.68	120.79	125.14	125.14	127.48	127.45	127.45	127.69
Manufacture of wines	3	98.26	98.26	98.26	98.26	100.95	100.95	102.30	102.30	102.30	102.30
Manufacture of malt liquors and malt	224	120.02	120.73	120.73	120.73	125.31	125.31	127.60	127.60	127.60	127.60
Manufacture of soft drinks; production of mineral waters and other bottled waters	4	109.27	109.24	128.13	133.08	128.03	128.03	133.08	131.54	131.54	142.76
Manufacture of tobacco products	4	107.92	107.92	100.00	107.92	100.00	100.00	100.00	100.00	100.00	100.00
Manufacture of tobacco products	4	107.92	107.92	100.00	107.92	100.00	100.00	100.00	100.00	100.00	100.00
Manufacture of tobacco products	4	107.92	107.92	100.00	107.92	100.00	100.00	100.00	100.00	100.00	100.00
Manufacture of textiles	6	73.62	73.62	73.62	73.62	73.62	73.62	77.32	77.32	82.38	82.38
Manufacture of other textiles	6	73.62	73.62	73.62	73.62	73.62	73.62	77.32	77.32	82.38	82.38
Manufacture of made-up textile articles, except apparel	6	73.62	73.62	73.62	73.62	73.62	73.62	77.32	77.32	82.38	82.38
Manufacture of leather and related products	31	78.19	78.19	78.19	78.19	78.19	78.19	82.20	82.20	89.08	89.08
											89.31

ISIC rev. 4 Description	Weights	2016				2017				2018	
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Manufacture of footwear	31	78.19	78.19	78.19	78.19	78.19	82.20	82.20	89.08	89.08	89.31
Manufacture of footwear	31	78.19	78.19	78.19	78.19	78.19	82.20	82.20	89.08	89.08	89.31
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	1	111.51	111.51	111.51	111.51	111.51	111.51	111.51	111.51	112.55	112.55
Manufacture of other products of wood; manufacture of articles of cork, straw and plaiting materials	1	111.51	111.51	111.51	111.51	111.51	111.51	111.51	111.51	112.55	112.55
Manufacture of other products of wood; manufacture of articles of cork, straw and plaiting materials	1	111.51	112.55	112.55							
Manufacture of paper and paper products	2	104.30	107.64	105.32	105.32	105.32	105.32	106.84	106.84	100.65	105.18
Manufacture of paper and paper products	2	104.30	107.64	105.32	105.32	105.32	105.32	106.84	106.84	100.65	105.18
Manufacture of other articles of paper and paperboard	2	104.30	107.64	105.32	105.32	105.32	105.32	106.84	106.84	100.65	105.18
Printing and reproduction of recorded media	25	106.44	107.43	108.59	110.98	116.98	113.03	106.02	112.07	112.47	111.72
Printing and service activities related to printing	25	106.44	107.43	108.59	110.98	116.98	113.03	106.02	112.07	112.47	111.72
Printing and service activities related to printing (to combine 1811 and 1812)	25	106.44	107.43	108.59	110.98	116.98	113.03	106.02	112.07	112.47	111.72
Manufacture of chemicals and chemical products	35	112.14	112.14	113.92	114.20	114.25	114.25	116.48	117.72	120.35	120.35
Manufacture of other chemical products	35	112.14	112.14	113.92	114.20	114.25	114.25	116.48	117.72	120.35	120.35
Manufacture of paints, varnishes and similar coatings, printing ink and mastics	11	96.88									
Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations	24	118.04	118.04	120.42	120.75	120.81	120.81	123.77	125.41	128.68	128.68
Manufacture of pharmaceuticals, medicinal chemical and botanical products	0	100.08	100.08	100.08	100.08	100.08	100.08	100.08	100.08	100.08	100.08
Manufacture of pharmaceuticals, medicinal chemical and botanical	0	100.08	100.08	100.08	100.08	100.08	100.08	100.08	100.08	100.08	100.08

ISIC rev. 4 Description	Weights	2016				2017				2018	
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
products											
Manufacture of pharmaceuticals, medicinal chemical and botanical products	0	100.08									
Manufacture of rubber and plastics products	15	94.37	94.37	94.37	97.93	97.92	97.92	97.92	93.57	93.62	92.81
Manufacture of rubber products	4	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Manufacture of rubber tyres and tubes; retreading and rebuilding of rubber tyres	4	100.00									
Manufacture of plastics products	10	91.76	91.76	91.76	97.01	97.01	97.01	97.01	90.63	90.63	89.41
Manufacture of plastics products	10	91.76	91.76	91.76	97.01	97.01	97.01	97.01	90.63	90.63	89.41
Manufacture of other non-metallic mineral products	42	100.76	101.48	101.48	110.20	110.00	110.00	110.00	110.00	110.00	110.00
Manufacture of non-metallic mineral products n.e.c.	42	100.76	101.48	101.48	110.20	110.00	110.00	110.00	110.00	110.00	110.00
Manufacture of non-metallic mineral products n.e.c.	42	100.76	101.48	101.48	110.20	110.00	110.00	110.00	110.00	110.00	110.00
Manufacture of fabricated metal products, except machinery and equipment	39	106.59	106.97	108.89	109.62	108.99	108.74	115.12	115.13	119.85	123.22
Manufacture of fabricated metal products, except machinery and equipment	39	106.59	106.97	108.89	109.62	108.99	108.74	115.12	115.13	119.85	123.22
Manufacture of fabricated metal products, except machinery and equipment	39	106.59	106.97	108.89	109.62	108.99	108.74	115.12	115.13	119.85	123.22
Manufacture of electrical equipment	2	102.63	131.58	142.11	142.11	142.11	142.11	142.11	142.11	142.11	142.11
Manufacture of batteries and accumulators	2	102.63	131.58	142.11	142.11	142.11	142.11	142.11	142.11	142.11	142.11
Manufacture of batteries and accumulators	2	102.63	131.58	142.11							
Manufacture of furniture	11	108.90	107.97	111.80	112.58	112.19	112.61	114.13	107.85	110.93	115.02
Manufacture of furniture	11	108.90	107.97	111.80	112.58	112.19	112.61	114.13	107.85	110.93	115.02
Manufacture of furniture	11	108.90	107.97	111.80	112.58	112.19	112.61	114.13	107.85	110.93	115.02
Electricity, gas, steam and air conditioning supply	76	143.07	143.07	143.07	143.07	119.74	119.74	119.74	119.74	119.74	119.74
Electricity, gas, steam and air conditioning supply	76	143.07	143.07	143.07	143.07	119.74	119.74	119.74	119.74	119.74	119.74

ISIC rev. 4 Description	Weights	2016				2017				2018	
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Electric power generation, transmission and distribution	76	143.07	143.07	143.07	143.07	119.74	119.74	119.74	119.74	119.74	119.74
Electric power generation, transmission and distribution	76	143.07	143.07	143.07	143.07	119.74	119.74	119.74	119.74	119.74	119.74
Water supply; sewerage, waste management and remediation activities	171	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Water collection, treatment and supply	171	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Water collection, treatment and supply	171	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Water collection, treatment and supply	171	100.00									
Information and communication	4	191.60	192.24	191.63	191.87	191.87	191.87	191.87	191.87	191.87	191.87
Publishing activities	4	191.60	192.24	191.63	191.87	191.87	191.87	191.87	191.87	191.87	191.87
Publishing of books, periodicals and other publishing activities	4	191.60	192.24	191.63	191.87	191.87	191.87	191.87	191.87	191.87	191.87
Book publishing	1	123.18	129.04	128.18							
Publishing of newspapers, journals and periodicals	4	200.05									

Source: NISR, Quarterly Producer Price Survey- Manufacturing sector

Table 11.1.2: Monthly Evolution of consumer price Index (CPI) [2016] /Base: 2014; Reference: February 2014=100

	Weights	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16
GENERAL INDEX (CPI)	10,000	105.7	106.4	108.0	108.8	108.8	109.9	111.3	112.9	114.8	118.4	119.0	118.7
Food and non-alcoholic beverages	3,904	108.9	109.9	113.4	114.5	114.2	116.7	119.5	122.6	126.5	134.5	135.6	134.9
Bread and cereals	662	109.1	106.8	105.5	106.0	106.1	106.9	107.3	107.6	110.8	116.4	121.3	125.2
Meat	174	109.1	109.4	109.9	110.9	110.9	111.5	111.4	112.4	113.1	113.7	114.2	114.2
Milk, cheese and eggs	113	103.9	102.8	103.7	103.8	103.6	103.9	103.8	104.1	104.2	106.4	105.8	106.6
Vegetables	1,843	113.1	115.1	122.8	123.9	123.5	129.1	134.7	139.5	144.3	153.8	152.2	146.6
Non-alcoholic beverages	115	100.7	102.4	101.9	102.8	102.8	103.1	102.8	103.5	110.5	111.2	111.3	112.5
Alcoholic beverages and tobacco	681	112.3	112.1	112.2	113.1	113.2	113.0	112.4	112.3	112.8	112.8	113.9	116.2
Clothing and footwear	531	101.7	101.8	101.9	102.2	101.8	102.2	103.2	104.4	104.9	106.2	106.9	107.3
Housing, water, electricity, gas and other fuels	1,828	103.3	104.1	104.5	104.7	104.9	104.6	104.1	105.1	104.8	105.0	104.9	104.4
Furnishing, household equipment and routine household maintenance	346	103.8	104.0	104.1	104.0	104.2	104.3	104.4	104.5	104.6	105.5	106.0	106.2
Health	121	101.7	101.7	101.8	101.8	101.2	101.0	101.5	101.6	101.3	101.7	101.8	101.7
Transport	773	100.1	100.3	100.1	101.8	102.6	102.8	105.0	104.8	104.7	103.9	105.1	105.4
Communication	238	100.1	100.1	100.1	100.4	100.4	103.4	103.4	103.7	104.0	104.0	104.0	104.0
Recreation and culture	218	105.7	106.1	106.4	106.5	106.5	107.1	107.1	107.2	107.5	107.6	107.9	107.6
Education	201	102.8	104.9	104.9	104.9	104.9	104.9	104.9	104.9	105.2	105.2	105.2	105.2
Restaurants and hotels	644	103.0	102.9	103.5	103.5	104.3	104.4	104.5	104.4	105.4	106.5	106.0	105.5
Miscellaneous goods and services	516	103.2	103.6	104.3	104.1	104.5	104.3	104.3	104.3	108.7	106.4	106.0	105.7

Source: National Institute of Statistics of Rwanda

Table 11.1.3: Monthly Evolution of consumer price Index (CPI) [2017]/ Base: 2014; Reference: February 2014=100

	Weights	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17
GENERAL INDEX (CPI)	10,000	118.3	120.6	122.0	122.8	121.5	120.3	120.3	121.1	122.9	124.6	120.9	118.5
Food and non-alcoholic beverages	3,904	132.8	136.8	140.1	141.3	137.9	133.5	133.3	135.4	139.8	142.6	132.9	126.6
Bread and cereals	662	126.7	124.7	129.9	131.3	133.5	132.2	130.7	129.7	130.5	132.4	130.7	129.4
Meat	174	113.3	112.6	112.5	112.8	113.6	113.0	113.2	112.8	112.7	112.7	113.6	114.8
Milk, cheese and eggs	113	108.2	109.4	108.6	109.3	109.2	110.0	110.4	110.2	110.8	113.9	115.9	114.6
Vegetables	1,843	140.6	147.2	151.5	152.6	147.5	141.5	144.0	149.6	156.5	159.8	140.3	127.6
Non-alcoholic beverages	115	115.0	112.6	114.3	114.5	114.5	114.2	113.0	113.0	113.5	114.0	114.0	114.2
Alcoholic beverages and tobacco	681	118.1	118.5	120.1	121.6	119.7	120.0	118.9	119.1	117.9	119.1	119.0	119.6
Clothing and footwear	531	109.2	109.4	109.2	110.1	110.2	110.5	111.2	111.5	111.3	111.8	111.7	111.9
Housing, water, electricity, gas and other fuels	1,828	101.4	103.1	102.3	102.7	104.2	106.5	107.8	107.3	108.7	110.7	110.2	110.2
Furnishing, household equipment and routine household maintenance	346	106.6	107.0	107.0	107.0	107.0	107.2	107.5	107.5	107.3	107.3	107.7	107.7
Health	121	106.4	106.5	106.6	106.6	106.5	106.4	106.6	106.5	106.5	106.4	106.4	106.7
Transport	773	105.3	105.6	105.9	106.2	106.3	106.2	105.6	105.9	106.2	106.7	107.7	108.0
Communication	238	104.0	104.0	104.0	104.0	104.0	103.0	103.0	102.6	102.4	102.4	102.4	102.4
Recreation and culture	218	108.0	108.1	110.1	111.0	110.9	110.2	110.9	110.9	110.3	113.4	113.4	113.3
Education	201	129.6	129.6	129.6	129.6	129.6	129.6	129.4	129.4	129.4	129.4	129.9	129.9
Restaurants and hotels	644	106.9	107.8	108.6	108.5	108.7	108.8	109.0	109.0	109.2	109.3	109.4	109.3
Miscellaneous goods and services	516	105.9	107.6	107.2	107.9	108.0	107.9	106.0	106.0	105.5	105.6	105.6	105.9

Source: National Institute of Statistics of Rwanda

CHAPTER XII: BANKING and FINANCE

12.1. Banking

Table 12.1.1: Monetary Survey (in Rwf billion)

	Dec-12	Dec-13	Dec-14	Dec-15	Dec-16	Dec-17
MONETARY AUTHORITY						
Net foreign assets	457.1	634.3	585.7	609.1	659.9	749.5
Foreign assets	535.5	717.0	660.2	689.3	821.0	984.9
Foreign liabilities	78.4	82.6	74.5	80.2	161.1	235.5
Net domestic assets	-267.8	-421.1	-338.9	-322.3	-357.1	-420.0
Domestic credit	-218.7	-339.3	-222.3	-218.6	-219.7	-249.2
Government(net)	-165.4	-303.6	-166.9	-191.3	-213.2	-239.0
Claims	38.6	38.6	38.6	38.6	37.5	37.3
O/W: overdraft	0.0	0.0	0.0	0.0	0.0	0.0
Deposits	204.0	342.2	205.4	229.8	250.7	276.3
Treasury (including RRA)	46.1	190.6	12.5	20.6	0.0	7.8
Line ministries	157.8	151.6	192.9	209.2	250.7	268.4
Nongovernment credit	-51.0	-30.9	-55.4	-27.3	-6.5	-10.3
Private	5.9	8.2	8.7	11.0	11.5	11.3
Public enterprises	0.0	0.0	0.0	0.0	0.0	0.0
Other financial institutions	1.5	1.2	1.3	0.5	15.8	14.0
Commercial banks (net)	-58.5	-40.4	-65.4	-38.8	-33.8	-35.6
O/w Refinancing Facility	0.0	0.0	0.0	0.0	0.0	0.0
Other items net	-49.1	-81.8	-116.5	-103.7	-137.4	-170.7
Reserve money	189.3	213.2	246.9	286.9	302.8	329.5
Currency	129.3	140.9	153.9	176.8	176.7	195.9
Currency in circulation	107.0	116.6	118.5	142.6	145.9	162.7
Currency held in banks	22.3	24.3	35.4	34.2	30.8	33.1
Commercial banks deposits	58.2	71.3	92.2	105.3	122.8	131.8
Other nonbank deposits	1.8	1.0	0.8	4.7	3.3	1.8
OTHER DEPOSITORY INSTITUTIONS						
Net foreign assets	98.8	109.6	104.6	33.5	79.6	53.8
Foreign assets	149.9	206.1	230.6	171.4	257.2	219.4
Foreign liabilities	51.2	96.5	126.0	137.9	177.6	165.6
Reserves	80.5	95.6	127.6	139.5	153.6	165.0
NBR deposits	58.2	71.3	92.2	105.3	122.8	131.8
Required reserves	43.4	52.3	64.5	75.6	82.3	94.8
Excess reserves	14.8	19.0	27.7	29.7	40.5	37.0
Billets et pièces	22.3	24.3	35.4	34.2	30.8	33.1
Net Credit from NBR (rediscount; - liability)	58.5	40.4	65.4	38.8	33.8	35.6
Credit from NBR	0.3	0.2	0.8	0.4	9.0	-59.6
Credit to NBR	58.8	40.6	66.2	39.2	42.8	95.2
Domestic credit	704.6	866.1	1053.9	1402.9	1526.8	1782.2
Central Government (net)	28.4	116.3	145.6	230.7	225.4	297.3
Credit	67.9	155.2	183.8	265.5	247.0	342.1
Deposits	39.4	38.9	38.1	34.7	21.6	44.7
O/w Gvt long term deposit facility	22.4	21.7	14.9	9.3	1.7	0.0
Public enterprises	1.0	1.3	6.1	5.6	43.7	46.1
Private sector	675.1	748.6	896.4	1166.6	1257.7	1438.7
Other items net (Assets: +)	-161.0	-200.7	-247.0	-280.0	-348.3	-410.3

	Dec-12	Dec-13	Dec-14	Dec-15	Dec-16	Dec-17
Deposits	781.3	912.8	1104.6	1334.8	1445.5	1626.3
Private	671.0	751.8	905.6	1068.9	1174.3	1298.0
Public (nongovernment)	110.3	161.0	199.0	265.8	271.2	328.3
MONETARY SURVEY						
Net foreign assets	555.8	744.0	690.4	642.6	739.5	803.3
Net domestic assets	334.3	284.7	533.5	839.5	855.2	987.5
Domestic credit	544.4	567.1	897.0	1223.1	1340.9	1568.5
Central Government (net)	-136.9	-187.3	-21.2	39.5	12.2	58.4
Autonomous Agencies	-2.3	-4.8	0.0	0.0	0.0	0.0
Public enterprises	1.0	1.3	11.9	5.6	43.7	46.1
Private sector	682.5	758.0	906.3	1178.1	1285.0	1464.1
Other items net (Assets: +)	-210.1	-282.5	-363.5	-383.7	-485.7	-581.0
Broad money (M3)	890.2	1028.7	1223.9	1482.1	1594.7	1790.8
Broad money (M2)	725.5	834.5	982.1	1226.2	1266.1	1392.9
Narrow money (M1)	425.4	495.3	574.8	757.2	733.7	812.8
Currency in circulation	107.0	116.6	118.5	142.6	145.9	162.7
Deposits	783.1	912.1	1105.3	1339.5	1448.8	1628.1
of which: Demand Deposits in Rwf	318.4	378.7	456.2	614.6	587.9	650.1
Time Deposit in Rwf	300.1	339.2	407.3	469.0	532.4	580.0
Foreign currency deposits	164.6	194.2	241.8	255.9	328.5	398.0

Source: BNR, Statistics Department

Table 12.1.2: Outstanding loans by sector of activity and by maturity on 2013, 2014, 2015 and 2016 (in Rwf thousands)

Activity sector in details	31-Dec-16			Total	31-Dec-17			Total
	Long-term	Medium-term	Short-term		Long-term	Medium-term	Short-term	
Non classified activities	8,670,188	91,265,465	8,203,369	108,139,022	9,943,386	103,026,840	14,737,835	127,708,061
Non classified activities	8,670,188	91,265,465	8,203,369	108,139,022	9,943,386	103,026,840	14,737,835	127,708,061
Mortgage industries	327,270,971	102,554,458	36,528,010	466,353,439	416,070,107	148,267,350	39,923,727	604,261,184
Housing construction	3,729,903	2,399,447	228,512	6,357,862				
Other constructions	146,399,682	22,927,743	2,105,003	171,432,428	205,676,312	29,047,033	1,254,962	235,978,307
Public works and construction	1,145,804	70,158	275,717	1,491,679				
Public works enterprises	13,771,951	20,754,469	30,725,300	65,251,720	15,445,197	54,400,414	35,810,054	105,655,665
Social housing	162,223,631	56,402,641	3,193,478	221,819,750	194,948,598	64,819,903	2,858,711	262,627,212
Transport & warehousing	31,415,283	56,643,721	11,593,004	99,652,008	38,751,488	72,199,073	33,444,040	144,394,601
Air transport	13,719,000	7,535,485	6,672,074	27,926,559	16,421,858	17,320,965	18,810,197	52,553,020
Ancillary transport		57,925		57,925		32,047		32,047
Communications	4,648,065	4,571,660	2,304,172	11,523,897	3,716,319	3,513,980	10,614,291	17,844,590
Goods transport by road	501,510	11,959,947	904,016	13,365,473	569,024	12,812,656	1,864,364	15,246,044
Other activities in transport, warehouse and communication	3,275,876	1,652,372	47,674	4,975,922	8,257,255	4,937,795	270,391	13,465,441
Passenger road transport	7,831,456	21,862,256	1,580,308	31,274,020	7,339,362	24,045,293	1,636,080	33,020,735
Transport and warehousing	122,231	8,819,722	6,903	8,948,856	227,312	9,533,119	248,717	10,009,148
Tранспорты, склады и коммуникации		180,394	13,625	194,019				
Warehousing and stores	1,317,145	3,960	64,232	1,385,337	2,220,358	3,218		2,223,576
Commercial & hotel	164,414,412	118,967,631	146,746,396	430,128,439	148,844,577	131,256,202	140,875,441	420,976,220
Coffee export	477,128	1,037,281	1,020,374	2,534,783	1,482,210	1,965,829	5,239,275	8,687,314
Collect of coffee	125,955	229,063	2,550,347	2,905,365	23,889	216,807	1,473,163	1,713,859
Coffee Storage		30,000	93,576	123,576		45,000	15,045	60,045
Collect of Tea								
Collect of food products		724,770	1,056,468	1,781,238	621,966	584,253	4,559,548	5,765,767
Collect of leather		4,425	618	5,043				
Collect of otherexport products						58713		58713
Domestic trade	681,924	918,644	551,074	2,151,642				
Domestic trade of food products		156,371	706,237	862,608				
Domestic trade: collect of export products		84,234	19,417	103,651				
Domestic trade: storage of export products								
Other storage of export products		34,103	-	34,103				
Tea export		125,992		125,992		30,035		30,035
Export trade		143,207	324,974	468,181				
Import trade	41,026	1,556,167	5,692,982	7,290,175		1,450,512	2,828,436	4,278,948
Leather export		744,191		744,191		601,050		601,050
Minerals export	549,371	1,404,146	3,494,613	5,448,130		1,519,577	1,762,374	3,281,951
Other activities of trade, restaurants and hotels	10,703,569	4,303,149	1,119,100	16,125,818	1,803,917	8,967,712	8,543,468	19,315,097
Other domestic trade	20,851,040	91,293,257	117,158,041	229,302,338	30,404,675	96,318,428	110,433,884	237,156,987
Other export	2,642,231	-	28,810	2,671,041	3,711,142		452,464	4,163,606
Restaurants and hotels	127,228,339	12,516,679	6,164,178	145,909,196	110,778,081	17,255,489	3,625,470	131,659,040
Storage of food products	669,108	259,886	21,824	950,818		242,297	21,215	263,512

Activity sector in details	31-Dec-16			Total	31-Dec-17			Total
	Long-term	Medium-term	Short-term		Long-term	Medium-term	Short-term	
Trade, restaurants and hotels	425,891	27,765	604,536	1,058,192				
Trading of food products	18,830	3,374,301	6,139,227	9,532,358	18,697	2,000,500	1,921,099	3,940,296
Quinquina export								
Service sector	29,845,454	13,935,943	6,124,386	49,905,783	30,201,373	13,788,990	6,359,049	50,349,412
Education	20,877,173	5,959,659	2,403,586	29,240,418	20,411,424	5,907,508	2,777,382	29,096,314
Health and related services	6,868,983	2,316,591	1,519,588	10,705,162	6,806,788	2,628,111	2,558,564	11,993,463
Micro - finance								
Other services provision	990,720	4,866,136	512,714	6,369,570	933,528	4,670,194	971,941	6,575,663
Public administration and national defense	45,467	145,022	101,155	291,644	866,140	77,763	12,611	956,514
Recreation services and culture	413,017	282,188	23,440	718,645	20,292	263,962	18,562	302,816
Religious organizations	644,123	356,166	49,828	1,050,117	1,163,201	241,452	19,989	1,424,642
Services sector community services provision	5,971	10,181	1,514,075	1,530,227				
Ofi &insurance	13,860,807	4,754,862	5,015,230	23,630,899	14,655,316	7,682,181	3,825,460	26,162,957
Business activity companies rendered to enterprises	241,747	410,408	3,086,149	3,738,304	204,239	349,453	3,065,359	3,619,051
Insurance companies			17,251	17,251			211,141	211,141
Non-monetary financial institutions		120	31,632	31,752		3,167,943	47,690	3,215,633
Ofi and insurance	1,287,599	1,696,995	-	2,984,594				
Other activities in sector of ofi, insurance, community provision services	12,331,461	2,647,339	1,880,198	16,858,998	14,451,077	3,812,858	501,270	18,765,205
Real set of the companies						351,927		351,927
Agricultural, fisheries& livestock	15,043,054	8,184,349	5,384,675	28,612,078	14,056,638	6,811,437	3,255,194	24,123,269
Agriculture	146,399	136,835	20,742	303,976				
Agriculture FOR EXPORTS			4,616	4,616				
Agriculture FOR EXPORTS (01/1990 - 05/1999)								
Agriculture AND OTHERS	182,595	414,606	179,729	776,930				
Agriculture FOR COFFEE EXPORTS	403,701	358,623	365,684	1,128,008	296,396	175,398	101,470	573,264
Agriculture FOR PYRETHRUM EXPORTS								
AGRICULTURE FOR TEA EXPORTS	9,178,864	47,140		9,226,004	8,938,374	46,166		8,984,540
Fishing and pisciculture		331,167		331,167		326,620		326,620
Livestock and related activities	3,807,994	2,507,419	196,350	6,511,763	2,809,100	1,897,020	50,942	4,757,062
OTHER agricultural EXPORTS		26,040	3,982	30,022	82,491	128,981	102,635	314,107
OTHER Agriculture	1,309,124	4,003,713	4,612,870	9,925,707	1,925,153	4,098,112	3,000,107	9,023,372
OTHER agriculture, LIVESTOCK, FORESTRY AND FISHING	14,377	357,241	702	372,320	5,124	138,111	40	143,275
Sylviculture		1,565		1,565		1,029		1,029
Manufacturing activities	84,119,392	19,393,728	33,843,018	137,356,138	84,255,099	20,896,943	57,642,957	162,794,999
Chemical industries and related activities		39,420	6,796	46,216				
Cement, lime	31,090,802	52,594	227,816	31,371,212	28,470,952	13,627	52	28,484,631
Coffee factories	1,612,008	1,348,684	4,371,699	7,332,391	659,413	553,049	5,807,215	7,019,677
Fertilizers and pesticides			5,796,070	5,796,070			5,230,635	5,230,635
Leather industries						6,283		6,283

Activity sector in details	31-Dec-16			Total	31-Dec-17			Total
	Long-term	Medium-term	Short-term		Long-term	Medium-term	Short-term	
Manufacturing industries	348,918	1,091,279	10,280	1,450,477				
Manufacturing of beverages and tobacco products								
Manufacturing of beverages products	10,361,684	2,592,057	7,595,321	20,549,062	7,479,163	4,477,145	22,238,194	34,194,502
Manufacturing of food products	859,364	1,246,251	886,547	2,992,162				
Manufacturing of metal products	587,779	4,102,598	2,490,240	7,180,617	107,291	3,550,981	4,820,839	8,479,111
Manufacturing of paper, editing and printing	3,230,762	26,608	91,030	3,348,400	1,566,552	22,687	307,613	1,896,852
Manufacturing of tobacco	763,969		423,087	1,187,056	721,550		609,834	1,331,384
Non-metallic mineral products		9,194		9,194				
Other chemical industries			69,686	69,686			102,490	102,490
Other manufacturing of food products	1,622,787	1,683,211	982,295	4,288,293	2,353,975	3,491,176	4,712,884	10,558,035
Other manufacturing industries	31,327,072	4,968,744	8,928,614	45,224,430	37,023,960	5,671,209	8,999,367	51,694,536
Other non-metallic mineral products		42,010	-	42,010		47,626	505,483	553,109
Plastic products	419,102	460,430	122,836	1,002,368	1,719,512	1,709,553	1,866,823	5,295,888
Products pharmaceutical	1,095,703	413,466	1,230,820	2,739,989	58,289	278,988	1,186,438	1,523,715
Soap and cosmetics industries	112,103	32,306	153,906	298,315	74,577	27,044	399,763	501,384
Tea factories	654,580	852,577	-	1,507,157	4,019,865	197,239		4,217,104
Textile and clothing industries		10,363	187,373	197,736		477,833	374,514	852,347
Textileindustries clothing and leather		26,957	81	27,038				
Wood industries	32,759	394,979	268,521	696,259		372,503	480,813	853,316
Water & energy activities	29,396,846	2,746,082	491,729	32,634,657	36,367,269	5,704,295	1,088,873	43,160,437
Electricity	22,378,503	2,503,967	7,972	24,890,442	29,243,152	5,524,392	820,102	35,587,646
Energy and water	526,062			526,062				
Other energy and water	6,492,281	238,255	483,757	7,214,293	7,124,117	176,714	268,771	7,569,602
Water		3,860	-	3,860		3,189		3,189
Mining activities	888,077	291,091	44,913	1,224,081	2,431,060	614,625	9,910	3,055,595
Mining activities	888,077	291,091	44,913	1,224,081	2,431,060	614,625	9,910	3,055,595
Total	704,924,484	418,737,330	253,974,730	1,377,636,544	795,576,313	510,247,936	301,162,486	1,606,986,735

Source: BNR, Bank financial

Table 12.1.3: Quarterly new authorized loans by sector of activities and maturity 2011-2017 (in RWF thousand) Long term

	Non classified activities	Agricultural, fisheries& livestock	Mining activities	Manufacturing activities	Water & energy activities	Mortgage industries	Commercial & hotel	Transport & warehousing	OFI &Insurance	Service sector	Total
2011											
Q1	70,337	3,075,278	-	1,100,049	17,300	5,651,072	4,437,670	20,000	-	1,352,149	15,723,855
Q2	36,104	390,490	-	1,303,780	-	11,633,865	2,342,446		-	438,069	16,144,754
Q3	120,780	181,039	-	233,719	-	10,675,552	3,210,130	836,600	-	374,702	15,632,522
Q4	73,220	712,982	-	3,180,687	-	16,221,205	8,049,403	144,037	-	2,101,260	30,482,794
Total - 2011	300,441	4,359,789	-	5,818,235	17,300	44,181,694	18,039,649	1,000,637	-	4,266,180	77,983,925
2012											
Q1	144,216	353,800	-	3,969,760		13,569,893	3,218,506	-	-	223,000	21,479,175
Q2	412,218	100,900	-	1,039,514		17,347,950	4,322,202	4,643	71,410	781,372	24,080,209
Q3	917,708	283,870	-	1,412,000		14,001,832	5,008,025	518,197	-	716,100	22,857,732
Q4	799,147	3,177,126	-	6,621,455	2,417,704	14,886,364	3,201,555	86,000	-	4,166,327	35,355,678
Total - 2012	2,273,289	3,915,696	-	13,042,729	2,417,704	59,806,039	15,750,288	608,840	71410	5,886,799	103,772,794
2013											
Q1	314,032	703,430	-	425,933	-	8,447,989	8,435,099	212,670	2,493,603	56,415	21,089,171
Q2	609,482	541,256	-	1,087,113	2,327,341	9,262,795	6,242,885	181,257	-	317,555	20,569,684
Q3	163,291	1,014,438	-	1,472,390	-	11,506,785	4,418,626	937,474	-	441,161	19,954,166
Q4	375,637	995,164	-	2,248,895	2,910,365	13,835,921	9,810,362	1,254,660	-	1,697,599	33,128,604
Total - 2013	1,462,442	3,254,288	0	5,234,332	5,237,706	43,053,490	28,906,972	2,586,061	2,493,603	2,512,730	94,741,624
2014											
Q1	1,124,513	580,335	-	27,455,579	15,263,218	8,630,068	7,445,344	12,209	-	1,103,906	61,615,173
Q2	811,889	277,815	-	858,333	117,743	22,823,628	5,737,486	13,245	-	4,261,370	34,901,508
Q3	578,748	826,344	-	849,000	510,000	15,948,039	10,274,223	7,752,604	-	591,352	37,330,310
Q4	1,569,797	1,325,719	-	4,522,725	8,000,000	16,386,591	5,646,815	1,792,900	-	1,176,705	40,421,252
Total - 2014	4,084,947	3,010,213	0	33,685,637	23,890,961	63,788,326	29,103,868	9,570,958	0	7,133,333	174,268,243
2015											
Q1	259,139	1,241,187	0	4,152,919		32,557,700	12,252,557	638,600		2,767,123	53,869,225
Q2	423,376	542,097	0	162,605	1,101,000	27,833,271	3,974,737	12,054,275	10,000,000	2,353,401	58,444,763
Q3	531,781	842,205	0	2,500,000		29,549,710	6,455,783	23,996		3,571,456	43,474,930
Q4	602,382	234,712	0			40,315,139	10,510,659	4,377,158		1,717,578	57,757,628
Total - 2015	1,816,678	2,860,200	0	6,815,524	1,101,000	130,255,820	33,193,736	17,094,029	10,000,000	10,409,558	213,546,545
2016											
Q1	1,074,226	356,396		8,707,591	7,000,200	15,062,151	27,684,417	12,084	741,234	516,854	61,155,154
Q2	718,981	197,722	901,760	11,785,610	200	21,138,027	24,745,243	84,600		3,309,394	62,881,537
Q3	1,150,473	352,860		1,319,816	320	28,923,390	2,192,836	79,070	18,496	1,662,869	35,700,130
Q4	907,920	219,149		8,602,644	14,600,089	26,603,567	7,758,261	260,699		1,300,896	60,253,225
Total - 2016	3,851,600	1,126,127	901,760	30,415,661	21,600,809	91,727,135	62,380,757	436,453	759,730	6,790,013	219,990,047
2017											
Q1	1,901,566	888,690	203,430	1,601,639	4,196,078	24,735,143	5,409,887	2,492,158		3,007,705	44,436,296
Q2	891,698	327,720		9,000,664		30,151,035	4,154,531	94,516	-	207,622	44,827,786
Q3	852,682	166,262		380,559	220	18,855,250	9,823,565	233,803	1,297,200	183,280	31,792,820
Q4	903,570	178,603		85,000	5,500,400	30,758,677	3,262,617	69,737		586,957	41,345,561
Total - 2017	4,549,516	1,561,275	203,430	11,067,862	9,696,698	104,500,105	22,650,600	2,890,214	1,297,200	3,985,563	162,402,462

Source: BNR, Stability Directorate

Table 12.1.4: Quarterly new authorized loans by sector of activities and maturity 2011-2017 (in Rwf thousand) short term

	Non classified activities	Agricultural, fisheries& livestock	Mining activities	Manufacturing activities	Water & energy activities	Mortgage industries	Commercial & hotel	Transport & warehousing	OFI &Insurance	Service sector	Total
2011											
Q1	1,185,191	50,791	-	2,274,042		3,706,063	14,743,382	6,826,252	1,018,413	167,193	29,971,327
Q2	1,121,970	34,364	-	6,463,870	110,000	5,001,436	22,391,652	399,833	1,058,486	439,938	37,021,549
Q3	1,566,671	962,566	-	2,757,953		11,073,986	29,056,186	1,589,110	1,516,065	634,683	49,157,220
Q4	1,748,018	224,812	-	1,609,021	415,000	3,287,073	23,796,865	590,177	1,320,774	1,081,536	34,073,276
Total - 2011	5,621,850	1,272,533	-	13,104,886	525,000	23,068,558	89,988,085	9,405,372	4,913,738	2,323,350	150,223,372
2012											
Q1	1,914,482	417,629	-	1,975,758	607,141	6,936,084	41,574,313	4,536,646	518,000	1,312,258	59,792,311
Q2	2,154,211	1,431,062	-	987,219	1,920	7,509,394	35,719,300	1,988,621	308,656	1,037,103	51,137,486
Q3	2,305,266	223,633	-	7,567,732	300	4,657,922	35,490,741	6,260,339	978,588	915,941	58,400,462
Q4	1,444,892	334,036	-	2,965,467	0	5,547,661	24,431,978	1,113,096	737,709	1,021,668	37,596,507
Total - 2012	7,818,851	2,406,360	-	13,496,176	609,361	24,651,061	137,216,332	13,898,702	2,542,953	4,286,970	206,926,766
2013											
Q1	1,437,190	200,691	-	1,633,119	-	4,494,377	32,667,525	3,238,941	718,909	1,071,211	45,461,963
Q2	2,186,177	1,178,704	1,000	5,645,288	12,616	9,857,707	42,654,392	3,623,512	1,007,551	988,179	67,155,126
Q3	1,282,129	355,274	1,000	7,290,292	1,649	7,625,662	31,358,675	1,797,206	319,080	1,747,808	51,778,775
Q4	2,356,941	759,598	-	15,199,521	373,744	9,726,819	36,977,985	2,781,095	1,016,609	2,401,381	71,593,693
Total - 2013	7,262,437	2,494,267	2,000	29,768,220	388,009	31,704,565	143,658,577	11,440,754	3,062,149	6,208,579	235,989,557
2014											
Q1	3,586,699	729,175	-	5,320,341	258	9,035,645	41,504,762	850,671	299,618	2,263,469	63,590,638
Q2	2,556,925	249,442	-	6,158,740	285	9,846,378	50,102,787	3,461,106	796,099	758,136	73,929,898
Q3	3,268,375	1,129,707	-	12,939,647	452,981	7,255,627	38,485,381	1,672,413	685,573	2,058,691	67,948,395
Q4	3,257,352	588,951	-	3,141,983	500,600	9,738,435	50,287,165	5,520,311	1,478,004	933,763	75,446,564
Total - 2014	12,669,351	2,697,275	0	27,560,711	954,124	35,876,085	180,380,095	11,504,501	3,259,294	6,014,059	280,915,495
2015											
Q1	2,923,005	1,547,398	-	2,226,893	50720	12,938,951	44,662,883	1,096,314	470,975	1,141,337	67,058,476
Q2	2,233,400	933,407	-	3,851,011	102,470	16,198,650	45,149,536	1,747,344	833,520	1,173,329	72,222,667
Q3	2,766,236	2,307,104	-	11,963,274	970	10,263,859	31,663,877	478,719	512,458	1,019,976	60,976,473
Q4	4,887,123	1,853,433	-	20,375,018	25,000	12,426,842	45,406,010	9,003,979	223,395	3,359,074	97,559,874
Total - 2015	12,809,764	6,641,342	-	38,416,196	179,160	51,828,303	166,882,306	12,326,356	2,040,348	6,693,716	297,817,491
2016											
Q1	4,540,445	1,925,611	688,692	3,057,910	925	9,631,328	53,359,381	3,023,861	2,085,673	1,269,922	79,583,748
Q2	3,279,141	1,710,762	116,182	9,947,098	129,064	9,399,065	69,897,692	3,149,219	432,528	1,284,100	99,344,851
Q3	3,433,449	1,531,230	69,200	4,344,390	92,817	8,683,268	35,272,441	1,217,991	926,293	2,372,248	57,943,326
Q4	4,933,043	948,977		10,530,847	630	11,687,305	48,091,144	1,893,612	837,311	5,789,235	84,712,104
Total - 2016	16,186,078	6,116,580	874,074	27,880,245	223,436	39,400,965	206,620,658	9,284,683	4,281,805	10,715,505	321,584,029
2017											
Q1	4,504,404	1,346,953		4,039,544	2,065,608	15,683,260	61,592,667	8,591,623	902,845	2,781,281	101,508,185
Q2	3,979,766	989,542		9,515,916	853,072	8,887,183	63,089,996	8,415,744	685,901	2,225,962	98,643,082
Q3	4,798,824	1,320,861		7,536,423	4,058,220	21,513,583	45,169,171	7,069,363	816,104	2,199,688	94,482,237
Q4	6,628,057	903,736	15,000	13,679,055	106,242	14,261,184	50,146,854	7,415,800	334,464	3,956,074	97,446,466
Total - 2017	19,911,050	4,561,092	15,000	34,770,938	7,083,141	60,345,211	219,998,687	31,492,530	2,739,314	11,163,005	392,079,969

Source: BNR, Financial Stability

Table 12.1.5: Quarterly new authorized loans by sector of activities and maturity 2011-2016 (in Rwf thousands) medium term.

	Non classified activities	Agricultural, fisheries& livestock	Mining activities	Manufacturing activities	Water & energy activities	Mortgage industries	Commercial & hotel	Transport & warehousing	OFI & Insurance	Service sector	Total
2011											
Q1	7,014,528	753,818	-	104,050	750	5,201,082	4,400,937	1,971,353	21,020	39,773	19,507,311
Q2	9,186,737	2,118,991	-	303,512	1,101,200	7,334,180	9,799,033	2,842,041	490,000	1,367,587	34,543,281
Q3	13,176,539	2,989,371	-	134,600	7,000	5,976,705	7,351,335	5,379,643	6,432,351	78,206	41,525,750
Q4	16,527,543	985,435	-	601,100	1,200	7,300,067	7,555,910	4,010,299	632,000	68,001	37,681,555
Total - 2011	45,905,347	6,847,615	-	1,143,262	1,110,150	25,812,034	29,107,215	14,203,336	7,575,371	1,553,567	133,257,897
2012											
Q1	17,818,332	1,095,360	-	2,350,214	91,000	10,150,780	11,295,859	5,492,907		439,393	48,733,845
Q2	21,734,576	1,470,670	-	1,536,964	23,727	5,646,581	10,032,328	4,001,911	791,947	544,354	45,783,058
Q3	20,540,282	1,025,570	-	2,802,207	14,370	4,612,848	16,134,975	4,109,485	70,971	1,025,410	50,336,118
Q4	13,683,299	500,005	-	3,678,417	1,300,300	8,223,606	11,062,889	3,121,183	536,400	798,372	42,904,471
Total - 2012	73,776,489	4,091,605	-	10,367,802	1,429,397	28,633,815	48,526,051	16,725,486	1,399,318	2,807,529	187,757,492
2013											
Q1	11,054,439	978,096	-	292,426	-	3,592,518	8,431,674	3,730,680	27,845	355,832	28,463,510
Q2	11,019,581	581,368	-	6,219,685	-	4,056,578	12,915,944	5,387,667	4,987	533,775	40,719,585
Q3	13,379,617	532,995	-	1,202,098	-	3,421,936	10,793,059	3,806,365	95,339	597,712	33,829,121
Q4	12,309,915	921,347	-	1,217,208	-	7,668,160	13,668,934	2,524,361	292,555	380,340	38,982,820
Total - 2013	47,763,551	3,013,806	-	8,931,417	-	18,739,192	45,809,611	15,449,072	420,727	1,867,658	141,995,036
2014											
Q1	10,765,919	685,731	-	2,178,262	57	10,593,728	12,735,653	3,277,815	36,358	528,840	40,802,364
Q2	12,927,605	810,918	10,117	1,095,164	1,264	11,138,097	17,160,039	6,505,282	46,538	1,128,831	50,823,854
Q3	10,736,894	867,623		2,230,455	460	8,298,035	15,544,170	5,657,965	1,097,000	6,781,864	51,214,466
Q4	11,053,179	988,578	218,227	4,226,800	16,900	11,759,060	18,121,210	4,331,483	44,805	4,168,972	54,929,214
Total - 2014	45,483,597	3,352,850	228,344	9,730,681	18,681	41,788,919	63,561,072	19,772,546	1,224,701	12,608,507	197,769,898
2015											
Q1	11,628,883	1,001,061	173000	1,473,366	1,580	19,215,143	17,762,028	4,940,289	150,000	816,726	57,162,076
Q2	13,143,160	1,470,152	151,000	419,420	600	10,903,435	20,450,175	3,831,213	1,021,287	691,824	52,082,267
Q3	14,298,320	1,127,306		3,091,888	770	10,779,277	20,344,849	11,008,205	46,851	1,470,920	62,168,386
Q4	13,357,388	819,575		1,029,403	5,400	14,690,376	20,790,037	4,609,089	1,534,142	2,476,879	59,312,289

	Non classified activities	Agricultural, fisheries& livestock	Mining activities	Manufacturing activities	Water & energy activities	Mortgage industries	Commercial & hotel	Transport & warehousing	OFI & Insurance	Service sector	Total
Total - 2015	52,427,751	4,418,094	324000	6,014,077	8,350	55,588,231	79,347,090	24,388,795	2,752,280	5,456,349	230,725,017
2016											
Q1	13,375,053	1,153,354		1,534,217	776,562	11,192,897	22,831,391	5,627,490	179,238	2,059,226	58,729,429
Q2	14,794,830	922,700	15,000	757,081	103,778	23,519,179	17,540,616	6,816,980	87,170	464,325	65,021,660
Q3	14,922,886	1,132,179	8,625	642,903	3,300	12,007,345	18,176,116	7,854,375	239,892	907,250	55,894,870
Q4	14,558,539	1,042,361	10,000	2,640,244	2,000,257	17,243,151	20,742,407	7,703,863	274,850	849,414	67,065,086
Total - 2016	57,651,308	4,250,594	33,625	5,574,445	2,883,897	63,962,572	79,290,530	28,002,708	781,150	4,280,216	246,711,045

Source: BNR, Stability Directorate

Table 12.1.6: Average exchange rates of the major currencies

Description	1USD	1£stg	1YEN	1DTS	1EURO
2011	600.29	962.83	7.54	947.62	835.67
2012	614.29	973.6	7.71	940.46	789.66
2013	646.64	1011.63	6.64	974.36	858.98
2014	682.44	1122.64	6.45	1032.33	907.07
2015	719.59	1099.64	5.94	1006.76	798.49
2016	787.25	1065.74	7.26	1094.21	871.29
2017	831.72	1072.93	7.42	1154.24	940.85

Source: BNR, Statistics Department

Table 12.1.7: Average exchange rates of the major currencies

	1USD	Changes on USD	1£stg	1YEN	1DTS	1EURO	Changes EURO
2015							
January	696.56	4.00	1056.41	5.88	991.54	811.29	-43.46
February	702.34	5.78	1076.69	5.92	992.28	797.85	-13.44
March	706.25	3.91	1058.88	5.87	978.37	766.00	-31.85
April	709.46	3.21	1058.86	5.93	980.85	764.46	-1.55
May	712.10	2.64	1095.06	5.89	997.17	789.67	25.21
June	716.70	4.60	1115.89	5.79	1006.89	804.84	15.17
July	721.87	5.17	1122.78	5.86	1007.81	794.11	-10.73
August	724.97	3.10	1130.52	5.89	1017.45	808.12	14.01
September	728.21	3.24	1117.35	6.06	1024.37	818.37	10.24
October	733.53	5.33	1123.65	6.11	1031.81	823.53	5.17
November	739.02	5.48	1122.92	6.03	1021.25	793.95	-29.59
December	744.12	5.10	1116.63	6.11	1031.31	809.68	15.74
2016							
January	751.03	6.92	1081.03	6.36	1037.89	816.33	6.65
February	758.97	7.94	1087.80	6.62	1058.52	843.71	27.38
March	765.79	6.82	1090.36	6.78	1068.31	851.24	7.52
April	771.28	5.50	1103.73	7.02	1086.48	874.14	22.90
May	776.37	5.09	1127.19	7.12	1094.92	878.25	4.11
June	780.19	3.82	1109.16	7.38	1099.05	875.36	-2.88
July	788.52	8.33	1035.97	7.55	1096.05	872.03	-3.33
August	800.29	11.77	1049.79	7.91	1119.88	897.31	25.28
September	808.90	8.60	1063.98	7.94	1131.63	906.81	9.50
October	811.90	3.00	1004.26	7.83	1121.21	896.30	-10.51
November	815.24	3.34	1013.32	7.54	1113.82	880.74	-15.56
December	818.54	3.30	1022.35	7.06	1102.69	863.22	-17.52
2017							
January	821.47	2.93	1016.44	7.16	1113.52	878.01	14.79
February	824.11	2.64	1036.57	7.30	1121.15	884.90	6.88
March	825.01	0.90	1018.08	7.30	1117.78	881.47	-3.43
April	826.72	1.70	1045.35	7.51	1125.87	886.13	4.66
May	827.69	0.98	1069.05	7.37	1138.23	914.99	28.86

	1USD	Changes on USD	1£stg	1YEN	1DTS	1EURO	Changes EURO
June	829.52	1.83	1063.09	7.48	1148.53	933.54	18.55
July	831.17	1.65	1080.24	7.39	1159.38	958.11	24.57
August	833.53	2.36	1080.86	7.58	1175.87	983.61	25.50
September	836.29	2.76	1112.35	7.56	1187.89	996.32	12.72
October	839.19	2.90	1107.85	7.43	1183.15	986.58	-9.74
November	841.86	2.66	1113.15	7.46	1185.37	987.82	1.24
December	844.09	2.23	1132.10	7.48	1194.10	998.71	10.89

Source: BNR, Statistics Department

Table 12.1.8: Interest Rates Structure

	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17
Deposit rate	7.39	7.22	7.84	7.85	8.57	7.92	7.66	7.67	7.86	7.33	6.58	8.70
Lending rate	17.45	16.78	16.85	17.33	17.24	16.76	17.60	17.30	17.33	16.98	17.20	17.19
Repo Rate	5.50	5.18	4.99	4.75	4.24	4.42	4.82	4.29	4.11	4.03	4.22	4.21
Discount rate	10.25	10.25	10.25	10.25	10.25	10.00	10.00	10.00	10.00	10.00	10.00	9.50
Interbank rate	6.82	6.33	6.10	6.22	6.34	6.40	6.38	5.67	5.76	5.73	5.67	5.85
Weight average rate on T-bill market	9.38	9.58	9.42	9.14	9.01	8.78	8.36	7.91	7.42	7.17	7.28	7.07
28 days	8.33	8.40	8.34	8.08	7.75	7.33	6.59	5.93	5.65	5.50	5.67	5.36
91 days	9.05	9.22	9.24	9.23	9.11	8.80	8.34	7.67	7.00	6.72	6.77	6.68
182 days	9.26	9.44	9.45	9.39	9.39	9.32	9.20	8.88	8.21	7.97	8.10	7.91
364 days	9.97	9.98	9.87	9.84	9.79	9.67	9.31	9.19	8.80	8.51	8.57	8.34
T-Bonds market (New)												
T-bond 2 yrs												
T-bond 3 yrs												
T-bond 5 yrs		12.38						12.20				
T-bond 7 yrs					12.68						12.40	
T-bond 10 yrs												
T-bond 15 yrs												
3 to 12 months BNR liquidity facility												
Key Repo Rate	6.25	6.25	6.25	6.25	6.25	6.00	6.00	6.00	6.00	6.00	6.00	5.50

Source: BNR, Statistics Department

Table 12.1.9: Balance of Payment in USD Million

	2011	2012	2013	2014	2015	2016	2017
A. Current Account	-468.5	-747.2	-556.3	-943.4	-1201.3	-1335.7	-628.0
Balance on goods and services	-1209.1	-1276.6	-1165.5	-1345.9	-1509.3	-1563.7	-901.3
Goods (Trade Balance)	-1104.8	-1273.7	-1150.8	-1268.6	-1236.6	-1309.5	-871.5
Exports f.o.b.	464.2	590.8	703.0	723.1	682.0	726.6	1050.2
Of which: coffee	74.6	60.9	54.9	59.7	62.0	58.5	64.1
tea	63.9	65.7	55.5	51.8	72.5	63.4	84.3
Imports f.o.b.	1569.1	1864.4	1853.8	1991.7	1918.7	2036.2	1921.7
Services (net)	-104.3	-2.9	-14.7	-77.3	-272.7	-254.1	-29.8
Services: credit	514.1	515.7	575.2	592.2	818.0	834.5	998.2
Services: debit	618.4	518.6	589.9	669.6	1090.7	1088.6	1028.0
Primary income (net) = Income in BPM5	-57.2	-102.7	-131.8	-175.6	-228.4	-296.3	-323.2
Primary income: credit	20.1	10.7	15.7	16.3	11.5	9.3	20.0
Primary income: debit	77.3	113.4	147.5	191.9	239.9	305.6	343.2
Secondary income (net) = Transfers in BPM5	797.8	632.1	741.0	578.0	536.4	524.2	596.4
Secondary income: credit	872.4	710.6	817.4	662.2	614.9	612.4	695.1
Secondary income: debit	74.5	78.5	76.4	84.2	78.5	88.2	98.7
Private transfers net	133.3	183.0	181.4	179.9	165.9	180.3	220.8
o/w: Remittances from diaspora (net)	110.2	118.3	114.8	119.5	102.4	107.4	149.6
o/w: Private transfers for churches and associations(net)	23.1	64.7	66.5	60.4	63.5	72.9	71.1
Official transfers net	664.5	449.1	559.6	398.1	370.4	343.9	375.7
B. Capital Account	196.7	171.2	234.5	337.1	299.9	190.0	189.7
Capital account: credit (PIP)	196.7	171.2	234.5	337.1	299.9	190.0	189.7
Capital account: debit	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net lending(+)/ net borrowing (-) (balance from current and capital accounts)	-271.9	-575.9	-321.8	-606.4	-901.4	-1145.7	-438.3
C. Financial Account: Net lending(+)/ net borrowing (-)	-533.2	-397.3	-661.2	-648.7	-689.8	-966.5	-555.6
Direct investment	-119.1	-255.0	-257.6	-311.0	-219.9	-218.5	-245.1
Portfolio investment	-87.6	-5.9	-1.7	-1.0	-7.7	-3.6	71.8
Other investment	-326.6	-136.4	-401.9	-336.8	-462.2	-744.4	-382.3

	2011	2012	2013	2014	2015	2016	2017
Other investment: assets	2.5	-5.1	17.2	-0.2	-73.0	17.7	-36.8
Other investment: liabilities	329.0	131.3	419.1	336.6	389.2	762.1	345.5
Net errors and omissions	-27.1	-33.8	-111.0	-132.8	183.1	169.2	-24.7
Overall balance	234.3	-212.4	228.5	-90.4	-28.5	-10.0	92.6
Reserve Assets	234.3	-212.4	228.5	-90.4	-28.5	-10.0	92.6
For the record							
Gross official reserves (Mil USD)	1050.0	850.3	1070.0	950.8	922.3	1001.5	1163.3
Gross reserves in month of imports G&S	5.3	4.2	4.8	3.8	3.5	4.1	4.2
Gross reserves in months of CIF imports of goods	5.5	4.4	5.2	4.8	4.5	5.1	5.2
Gross reserves in months of FOB imports of goods	6.8	5.5	6.4	5.9	5.4	6.3	6.4
Trade balance (in percent of GDP)	-18.6	-17.4	-15.3	-15.8	-14.9	-15.6	-9.5
Current account balance in percent of GDP (including official transfers)	-7.2	-10.2	-7.3	-11.8	-14.5	-15.9	-6.9
Current account balance in percent of GDP (excluding official transfers)	-17.5	-16.4	-14.6	-16.7	-19.0	-20.0	-11.0
Overall balance (in percent of GDP)	3.6	-2.9	3.0	-1.1	-0.3	-0.1	1.0
GDP (millions \$US, Current)	6491.8	7315.7	7622.5	8009.5	8276.9	8406.5	9126.7
GDP (billions in RFW, current)	3897.0	4494.0	4929.0	5466.0	5956.0	6618.0	7597.0
Exchange rate of 1 USD (RFW/1 USD), end period	604.1	631.4	670.1	694.4	747.4	819.8	845.0
Imports of goods and services	2187.5	2383.0	2443.7	2661.2	3009.3	3124.8	2949.7
Exchange rate average (RFW/1 USD)	600.3	614.3	646.6	682.4	719.6	787.3	832.4

Source: BNR, Statistics Department

Table 12.1.10: Operation of the central government in calendar year

Description	2009	2010	2011	2012	2013	2014	2015	2016	2017
Revenue and grants	728.0	828.3	984.8	1,043.4	1,258.4	1,323.0	1,457.4	1,565.2	1,736.9
Total revenue	380.6	430.9	541.6	697.9	799.2	901.2	1,082.9	1,225.8	1,377.2
Tax revenue	364.0	412.8	505.0	645.8	707.0	808.5	928.1	1,044.6	1,180.0
Direct taxes	136.5	162.0	198.6	289.9	310.4	328.9	385.6	436.2	497.4
Taxes on goods and services	184.7	216.8	265.7	305.9	345.3	421.5	466.6	522.9	585.8
Taxes on international trade	42.8	34.0	40.7	50.0	51.3	58.1	75.9	85.5	96.8
Non-tax revenue	16.5	18.1	36.7	52.1	92.2	92.7	154.8	181.2	197.3
Total Grants	347.4	397.4	443.1	345.5	459.2	421.8	374.6	339.3	359.7
Budgetary grants	233.6	275.9	301.1	151.0	229.8	150.3	154.4	194.4	201.3
Capital grants	113.8	121.5	142.1	194.5	229.4	271.5	212.3	145.0	158.4
Total expenditure and net lending	754.3	879.4	998.1	1,174.5	1,454.3	1,651.2	1,749.5	1,813.7	2,093.3
Current expenditure	424.4	501.0	572.4	641.5	672.1	840.5	866.0	1,019.2	1,115.7
Wages and salaries	97.4	116.4	130.4	158.7	179.1	196.9	217.3	275.1	306.7
Purchases of goods and services	104.8	118.7	139.1	146.2	124.1	179.7	157.6	180.1	212.7
Interest payments	11.4	14.7	16.6	19.1	41.3	41.1	51.4	66.1	79.7
Domestic Int (paid)	7.3	10.1	11.8	11.5	19.0	14.2	22.3	31.5	40.4
External Int (paid)	4.1	4.6	4.9	7.6	22.3	26.9	29.2	34.7	39.3
Transfers	162.4	189.5	223.2	238.4	250.4	276.7	302.5	312.3	355.2
Exceptional social expenditure	48.3	61.7	63.1	79.2	77.2	146.0	137.2	164.8	161.4
Capital expenditure	295.2	350.1	447.9	513.9	649.5	717.7	776.2	701.3	814.9
Domestic	139.4	192.4	209.3	223.2	258.2	333.9	438.4	435.7	463.3
Foreign	155.9	157.7	238.6	290.7	391.2	383.8	337.8	265.6	351.6
Net lending	34.7	28.3	-22.2	19.2	132.8	70.1	107.4	93.1	162.7
Primary deficit (including exceptional)	-171.8	-247.8	-223.5	-147.6	-89.8	-231.1	-170.1	-162.9	-122.1
Primary deficit (excluding exceptional)	-123.5	-186.1	-160.4	-68.5	-12.5	-86.1	-32.9	1.9	39.3
Domestic Fiscal Balance	-213.8	-229.1	-154.8	-106.8	-186.6	-222.6	-218.9	-183.1	-233.4
Overall deficit (payment order)									
Including grants	-26.3	-51.1	-13.3	-131.1	-195.9	-328.2	-292.1	-248.5	-356.3
Excluding grants	-373.7	-448.5	-456.5	-476.7	-655.1	-750.1	-666.7	-587.8	-716.1

Description	2009	2010	2011	2012	2013	2014	2015	2016	2017
Change in arrears (net reduction-)	-11.1	-13.3	-13.1	28.6	-52.0	34.0	-22.2	-54.6	27.0
Domestic	-11.1	-13.3	-13.1	28.6	-52.0	34.0	-22.2	-54.6	27.0
Overall deficit (cash basis)									
Including grants	-37.4	-64.4	-26.4	-102.5	-247.9	-294.3	-314.3	-303.1	-329.3
Excluding grants	-384.8	-461.7	-469.5	-448.0	-707.0	-716.1	-688.9	-642.5	-689.0
Financing	37.4	64.4	26.4	102.5	247.9	294.3	314.3	303.1	329.3
Foreign financing (net)	37.8	29.1	133.2	55.0	331.1	181.2	254.2	274.8	314.8
Drawings	42.1	36.2	142.4	67.9	343.0	194.8	269.7	294.6	338.9
Amortization (due)	-4.3	-7.1	-9.2	-12.9	-11.9	-13.8	-15.6	-19.8	-24.1
Domestic financing	-0.3	35.3	-106.8	47.5	-83.2	113.1	60.1	28.4	14.5
Banking system (Monetary Survey)	5.1	10.0	-92.1	75.1	-50.2	166.2	90.1	-27.3	45.4
Non-bank (Net)	-17.8	-14.0	-20.4	17.4	-48.2	13.3	4.5	79.3	-31.2
Errors and omissions	6.5	-7.9	5.7	-4.9	15.4	-66.4	-34.5	-23.6	0.3

Source: MINECOFIN

12.2. Insurance

Table 12.2.1: RSSB/Pension

Membership		2012-2013	2013-2014	2015-2016	2016-2017
Number of members	Total	852,359	938,741	1,088,535	1,176,079
	Male	673,705	742,308	839,530	901,809
	Female	178,654	196,433	249,005	274,270
Active Members (declared members)	Total	352,085	380,001	446,407	465,579
	Male	247,577	267,730	312,058	140,120
	Female	104,508	112,271	134,349	325,459
Passive Members	Total	500,274	558,740	642,128	710,500
	Male	426,128	474,578	527,472	576,350
	Female	74,146	84,162	114,656	134,150
Contributions		53,123,305,064	55,595,783,318	74,695,389,570	74,896,986,022
Employees contribution		19,921,239,399	20,848,418,744	28,010,771,088	28,086,369,758
Employers contribution	Total	33,202,065,665	34,747,364,574	46,684,618,482	46,810,616,264
	Public	16,222,693,071	16,474,631,687	22,810,334,884	22,194,133,897
	Private	16,979,372,594	18,272,732,887	23,874,283,598	24,616,482,367

Source: RSSB

Table 12.2.2: Total Number of members (Active and passive) by sex and by district

Districts	2015- 2016			2016-2017		
	Males	Females	Total	Males	Females	Total
Bugesera	9,842	3,389	13,231	10,024	4,113	14,138
Burera	8,758	3,461	12,219	10,900	3,107	14,006
Gakenke	7,597	2,324	9,920	6,979	3,154	10,133
Gasabo	58,700	22,047	80,747	63,878	24,361	88,239
Gatsibo	9,595	3,430	13,025	9,027	4,088	13,115
Gicumbi	13,531	4,969	18,500	14,751	5,694	20,445
Gisagara	8,544	2,716	11,260	7,605	3,653	11,258
Huye	14,840	5,443	20,283	13,745	7,046	20,792
Kamonyi	9,831	2,615	12,446	7,484	3,954	11,439
Karongi	17,314	8,063	25,377	15,658	10,057	25,715
Kayonza	13,727	4,548	18,275	14,699	4,409	19,107
Kicukiro	51,260	20,374	71,634	58,706	24,086	82,793
Kirehe	6,452	2,064	8,516	6,956	2,336	9,292
Muhanga	11,648	3,190	14,838	9,784	4,337	14,121
Musanze	13,116	4,265	17,381	12,933	5,468	18,401
Ngoma	1,672	461	2,133	1,330	616	1,946
Ngororero	10,669	2,845	13,514	10,991	4,171	15,162
Nyabihu	7,580	2,615	10,194	8,170	4,920	13,091
Nyagatare	14,923	5,775	20,699	17,645	6,790	24,436
Nyamagabe	12,940	3,972	16,912	13,231	7,530	20,761
Nyamasheke	16,271	5,923	22,194	15,473	8,236	23,709
Nyanza	7,463	2,415	9,878	6,601	3,290	9,891
Nyarugenge	402,540	96,759	499,299	465,044	82,019	547,063
Nyaruguru	20,028	8,028	28,056	15,026	11,839	26,865
Rubavu	18,123	6,213	24,336	16,703	7,842	24,545
Ruhango	8,601	2,556	11,157	7,184	3,381	10,565
Rulindo	29,224	7,379	36,603	29,390	8,136	37,526
Rusizi	15,763	4,901	20,665	14,765	6,412	21,177
Rutsiro	10,623	3,531	14,154	9,183	5,675	14,858
Rwamagana	8,356	2,734	11,090	7,943	3,547	11,490
Total	839,530	249,005	1,088,535	901,809	274,270	1,176,079

Source: RSSB

Table 12.2.3: Active Members (declared members) by Sex and by district

Districts	2015-2016			2016-2017		
	Males	Females	Total	Males	Females	Total
Bugesera	5,487	2,024	7,511	4,798	2,417	7,215
Burera	4,583	2,554	7,137	5,745	2,016	7,761
Gakenke	4,936	1,631	6,567	3,828	2,246	6,074
Gasabo	27,672	11,889	39,561	28,031	12,614	40,645
Gatsibo	6,255	2,202	8,457	4,764	2,492	7,256
Gicumbi	7,208	3,138	10,346	7,113	3,393	10,506
Gisagara	4,677	1,374	6,051	3,315	2,166	5,481
Huye	7,578	2,214	9,792	4,925	3,121	8,046
Kamonyi	6,248	1,513	7,761	3,239	2,520	5,759
Karongi	8,910	2,608	11,518	6,184	3,884	10,068
Kayonza	5,449	2,547	7,996	5,319	2,087	7,406
Kicukiro	27,672	11,298	38,970	27,847	12,466	40,313
Kirehe	3,033	1,301	4,334	3,222	1,453	4,675
Muhanga	6,186	1,685	7,871	3,926	2,713	6,639
Musanze	6,939	2,399	9,338	5,989	3,194	9,183
Ngoma	870	221	1,091	515	363	878
Ngororero	5,359	1,819	7,178	4,561	2,544	7,105
Nyabihu	5,310	1,775	7,085	4,529	2,963	7,492
Nyagatare	6,811	3,349	10,160	7,753	3,966	11,719
Nyamagabe	8,035	2,477	10,512	6,821	5,320	12,141
Nyamasheke	10,188	3,270	13,458	7,727	4,906	12,633
Nyanza	4,517	1,334	5,851	3,248	2,061	5,309
Nyarugenge	77,551	51,028	128,579	130,135	33,528	163,663
Nyaruguru	13,085	3,030	16,115	6,479	5,256	11,735
Rubavu	10,605	3,541	14,146	7,462	4,351	11,813
Ruhango	4,833	1,366	6,199	3,019	2,002	5,021
Rulindo	11,900	4,579	16,479	10,219	4,940	15,159
Rusizi	8,613	2,821	11,434	6,511	3,760	10,271
Rutsiro	6,772	1,818	8,590	4,556	3,312	7,868
Rwamagana	4,776	1,544	6,320	3,679	2,066	5,745
Total	312,058	134,349	446,407	325,459	140,120	465,579

Source: RSSB

Table 12.2.4: Passive Members by Sex and by district

Districts	2015-2016			2016-2017		
	Males	Females	Total	Males	Females	Total
Bugesera	4,355	1,365	5,720	5,226	1,696	6,923
Burera	4,175	907	5,082	5,155	1,091	6,245
Gakenke	2,661	693	3,353	3,151	908	4,059
Gasabo	31,028	10,158	41,186	35,847	11,747	47,594
Gatsibo	3,340	1,228	4,568	4,263	1,596	5,859
Gicumbi	6,323	1,831	8,154	7,638	2,301	9,939
Gisagara	3,867	1,342	5,209	4,290	1,487	5,777
Huye	7,262	3,229	10,491	8,820	3,925	12,746
Kamonyi	3,583	1,102	4,685	4,245	1,434	5,680
Karongi	8,404	5,455	13,859	9,474	6,173	15,647
Kayonza	8,278	2,001	10,279	9,380	2,322	11,701
Kicukiro	23,588	9,076	32,664	30,859	11,620	42,480
Kirehe	3,419	763	4,182	3,734	883	4,617
Muhanga	5,462	1,505	6,967	5,858	1,624	7,482
Musanze	6,177	1,866	8,043	6,944	2,274	9,218
Ngoma	802	240	1,042	815	253	1,068
Ngororero	5,310	1,026	6,336	6,430	1,627	8,057
Nyabihu	2,270	840	3,109	3,641	1,957	5,599
Nyagatare	8,112	2,426	10,539	9,892	2,824	12,717
Nyamagabe	4,905	1,495	6,400	6,410	2,210	8,620

Districts	2015-2016			2016-2017		
	Males	Females	Total	Males	Females	Total
Nyamasheke	6,083	2,653	8,736	7,746	3,330	11,076
Nyanza	2,946	1,081	4,027	3,353	1,229	4,582
Nyarugenge	324,989	45,731	370,720	334,909	48,491	383,400
Nyaruguru	6,943	4,998	11,941	8,547	6,583	15,130
Rubavu	7,518	2,672	10,190	9,241	3,491	12,732
Ruhango	3,768	1,190	4,958	4,165	1,379	5,544
Rulindo	17,324	2,800	20,124	19,171	3,196	22,367
Rusizi	7,150	2,080	9,231	8,254	2,652	10,906
Rutsiro	3,851	1,713	5,564	4,627	2,363	6,990
Rwamagana	3,580	1,190	4,770	4,264	1,481	5,745
Total	527,472	114,656	642,128	576,350	134,150	710,500

Source: RSSB

Table 12.2.5: Pension Amount by categories and by sex

Year	2011-2012	2012-2013	2013-2014	2015-2016	2016-2017
Pension benefits by sex					
Male	5,755,573,652	6,956,309,148	8,343,716,776	11,104,333,480	12,524,231,853
Female	2,373,914,120	2,735,023,946	3,383,054,339	4,439,893,468	5,007,617,549
Total	8,129,487,772	9,691,333,094	11,726,774,115	15,544,226,948	17,531,849,402
Occupational hazards benefits by sex					
Male	183,238,593	160,507,253	183,616,414	282,314,130	360,223,269
Female	110,265,854	163,438,987	141,085,294	206,674,487	263,709,645
Total	293,504,447	323,946,240	324,701,708	488,988,617	623,932,914
Medical care benefits by Sex					
Male	4,641,827,765	6,571,845,998	6,713,934,528	8,667,298,089	9,895,327,835
Female	4,793,271,488	4,350,284,629	6,212,247,743	7,824,215,411	8,932,792,636
Total	9,435,099,253	10,922,130,627	12,926,182,271	16,491,513,500	18,828,120,471
General Total	17,858,091,472	20,937,409,961	24,977,658,094	32,524,729,065	36,983,902,787

Source: RSSB

Table 12.2.6: Total Contributions by district

Districts	2011-2012	2012-2013	2013-2014	2015-2016	2016-2017
Gasabo	13,927,442,989	17,911,436,488	18,870,877,473	24,981,180,117	24,855,972,739
Nyarugenge	12,844,751,402	15,255,012,582	15,684,260,318	22,163,070,531	22,825,823,648
Kicukiro	3,540,022,842	4,055,115,153	4,422,153,048	6,173,964,247	6,426,185,171
Huye	1,288,737,142	1,528,446,481	1,570,102,026	2,204,060,920	2,259,980,313
Musanze	761,979,167	938,306,281	948,610,253	1,314,310,841	1,329,486,767
Muhanga	538,553,921	646,135,868	665,716,214	929,362,162	950,517,033
Rubavu	626,233,430	783,633,753	824,510,971	1,093,306,784	1,088,569,591
Gicumbi	477,597,081	617,016,881	669,865,996	822,536,532	783,814,975
Nyamagabe	468,600,304	622,855,693	648,489,135	783,469,566	725,383,070
Rwamagana	396,758,608	515,003,427	554,457,350	668,482,314	626,131,936
Ngoma	413,879,759	512,197,888	515,804,860	687,833,953	677,147,359
Nyamasheke	472,665,074	620,161,421	635,130,466	808,344,487	774,218,156
Nyagatare	438,440,256	551,041,669	641,143,760	742,485,622	693,940,127
Bugesera	351,269,175	483,553,985	527,541,379	625,916,000	581,863,287
Nyabihu	349,613,058	416,758,514	415,699,254	593,604,688	609,480,210
Gakenke	362,764,883	491,062,693	534,379,717	647,382,763	611,138,216
Nyanza	368,101,296	447,238,154	468,190,432	606,750,340	593,553,128
Rulindo	777,006,388	947,861,892	952,893,589	1,208,594,109	1,146,402,494
Ruhango	344,016,818	458,711,729	482,193,998	587,074,039	548,990,304
Gatsibo	335,994,358	421,868,524	457,447,723	550,598,467	516,460,809
Kamonyi	310,667,133	396,391,637	423,386,889	533,233,532	514,709,425
Karongi	426,628,611	532,607,518	664,717,563	752,698,543	709,084,881
Kayonza	542,545,990	665,355,466	714,372,125	905,973,154	880,548,499
Ngororero	351,502,728	471,903,485	407,953,605	594,555,351	588,631,404
Burera	345,279,027	458,192,491	495,161,117	597,640,918	561,070,347
Gisagara	294,979,431	405,722,872	398,154,600	500,381,142	466,753,118
Kirehe	313,664,937	356,783,123	391,198,838	506,714,788	503,460,787
Rutsiro	268,174,432	397,007,420	390,628,080	482,995,721	445,174,935
Nyaruguru	332,302,962	442,931,574	466,159,749	564,776,247	526,343,297
Rusizi	620,239,569	772,990,402	754,582,790	1,064,091,692	1,076,149,995
Total	42,890,412,771	53,123,305,064	55,595,783,318	74,695,389,570	74,896,986,022

Source: RSSB

Table 12.2.7: Employers contribution by district and by categories

Districts	2015-2016			2016-2017		
	Public	Private	Total	Public	Private	Total
Bugesera	268,483,999	156,462,022	424,946,021	278,343,550	165,787,706	444,131,256
Burera	313,353,827	89,304,578	402,658,405	303,209,598	113,645,950	416,855,548
Gakenke	325,469,466	106,075,189	431,544,655	345,191,784	104,688,783	449,880,567
Gasabo	8,453,927,148	7,286,598,030	15,740,525,178	8,151,699,421	7,737,719,703	15,889,419,124
Gatsibo	291,591,812	79,145,182	370,736,994	299,607,903	85,491,281	385,099,184
Gicumbi	380,068,076	162,164,801	542,232,877	376,514,813	187,429,645	563,944,458
Gisagara	266,642,372	89,905,864	356,548,236	256,881,655	78,303,428	335,185,083
Huye	1,085,630,679	257,564,231	1,343,194,910	1,051,822,198	269,948,810	1,321,771,008
Kamonyi	235,894,094	112,453,876	348,347,970	235,221,948	121,218,528	356,440,476
Karongi	243,766,029	224,288,113	468,054,142	313,711,368	245,920,341	559,631,709
Kayonza	348,372,625	236,332,152	584,704,777	338,190,512	263,245,445	601,435,957
Kicukiro	1,064,474,511	2,499,150,451	3,563,624,962	1,087,712,389	2,636,264,312	3,723,976,701
Kirehe	265,812,244	47,727,864	313,540,108	267,788,380	61,535,469	329,323,849
Muhanga	347,349,243	220,473,327	567,822,570	334,454,860	226,010,315	560,465,175
Musanze	408,338,252	416,242,939	824,581,191	403,083,980	395,575,623	798,659,603
Ngoma	274,484,652	175,633,560	450,118,212	276,595,110	157,578,572	434,173,682
Ngororero	330,839,255	83,868,336	414,707,591	292,473,663	50,966,232	343,439,895
Nyabihu	274,724,447	91,521,882	366,246,329	267,216,656	82,738,689	349,955,345
Nyagatare	293,202,413	191,051,616	484,254,029	316,046,666	223,784,754	539,831,420
Nyamagabe	318,820,530	228,543,481	547,364,011	328,796,183	217,164,467	545,960,650
Nyamasheke	339,483,468	205,512,823	544,996,291	334,382,947	200,326,632	534,709,579
Nyanza	292,881,975	100,149,786	393,031,761	300,458,563	93,686,524	394,145,087
Nyarugenge	4,161,191,103	9,244,875,451	13,406,066,554	3,832,393,824	9,373,537,142	13,205,930,966
Nyaruguru	275,296,367	113,950,782	389,247,149	280,867,706	111,574,448	392,442,154
Rubavu	328,458,542	360,196,824	688,655,366	348,268,022	345,909,926	694,177,948
Ruhango	249,463,242	153,651,468	403,114,710	251,195,304	155,241,541	406,436,845
Rulindo	375,053,731	457,924,908	832,978,639	365,181,966	437,100,786	802,282,752
Rusizi	377,194,484	302,107,529	679,302,013	332,836,720	302,461,729	635,298,449
Rutsiro	311,591,451	37,297,669	348,889,120	286,281,085	42,555,476	328,836,561
Rwamagana	308,474,847	144,108,864	452,583,711	337,705,123	129,070,110	466,775,233
Total	22,810,334,884	23,874,283,598	46,684,618,482	22,194,133,897	24,616,482,367	46,810,616,264

Source: RSSB

Table 12.2.8: Total Number of contributing Institutions by District and by Categories

District	2015-2016			2016-2017		
	Public	Private	Total	Public	Private	Total
Bugesera	29	193	222	25	193	218
Burera	55	150	205	73	146	219
Gakenke	98	131	229	87	124	211
Gasabo	225	2,387	2,612	165	2433	2,598
Gatsibo	100	174	274	126	168	294
Gicumbi	90	179	269	77	176	253
Gisagara	49	126	175	59	122	181
Huye	86	356	442	73	350	423
Kamonyi	94	149	243	108	149	257
Karongi	180	197	377	201	193	394
Kayonza	66	235	301	65	209	274
Kicukiro	43	1,316	1,359	37	1301	1,338
Kirehe	57	165	222	44	171	215
Muhanga	84	274	358	80	255	335
Musanze	63	515	578	64	529	593
Ngoma	51	179	230	41	183	224
Ngororero	66	74	140	67	98	165
Nyabihu	61	96	157	85	89	174
Nyagatare	109	225	334	108	218	326
Nyamagabe	78	172	250	89	184	273
Nyamasheke	80	131	211	81	129	210
Nyanza	115	138	253	118	141	259
Nyarugenge	115	3,486	3,601	85	3337	3,422
Nyaruguru	78	108	186	93	97	190
Rubavu	135	337	472	125	330	455
Ruhango	70	148	218	81	139	220
Rulindo	101	114	215	91	117	208
Rusizi	74	272	346	59	248	307
Rutsiro	127	99	226	137	109	246
Rwamagana	74	182	256	64	162	226
Total	2,653	12,308	14,961	2608	12100	14,708

Source: RSSB

12.3 Public Finance

Table 12.3.1: Operation of the central government in calendar year

Description	2012	2013	2014	2015	2016	2017
Revenue and grants	1,043.4	1,258.4	1,323.0	1,457.4	1,565.2	1,736.9
Total revenue	697.9	799.2	901.2	1,082.9	1,225.8	1,377.2
Tax revenue	645.8	707.0	808.5	928.1	1,044.6	1,180.0
Direct taxes	289.9	310.4	328.9	385.6	436.2	497.4
Taxes on goods and services	305.9	345.3	421.5	466.6	522.9	585.8
Taxes on international trade	50.0	51.3	58.1	75.9	85.5	96.8
Non-tax revenue	52.1	92.2	92.7	154.8	181.2	197.3
Total Grants	345.5	459.2	421.8	374.6	339.3	359.7
Budgetary grants	151.0	229.8	150.3	154.4	194.4	201.3
Capital grants	194.5	229.4	271.5	212.3	145.0	158.4
Total expenditure and net lending	1,174.5	1,454.3	1,651.2	1,749.5	1,813.7	2,093.3
Current expenditure	641.5	672.1	840.5	866.0	1,019.2	1,115.7
Wages and salaries	158.7	179.1	196.9	217.3	275.1	306.7
Purchases of goods and services	146.2	124.1	179.7	157.6	180.1	212.7
Interest payments	19.1	41.3	41.1	51.4	66.1	79.7
Domestic Int (paid)	11.5	19.0	14.2	22.3	31.5	40.4
External Int (paid)	7.6	22.3	26.9	29.2	34.7	39.3
Transfers	238.4	250.4	276.7	302.5	312.3	355.2
Exceptional social expenditure	79.2	77.2	146.0	137.2	164.8	161.4
Capital expenditure	513.9	649.5	717.7	776.2	701.3	814.9
Domestic	223.2	258.2	333.9	438.4	435.7	463.3
Foreign	290.7	391.2	383.8	337.8	265.6	351.6
Net lending	19.2	132.8	70.1	107.4	93.1	162.7
Primary deficit (including exceptional)	-147.6	-89.8	-231.1	-170.1	-162.9	-122.1
Primary deficit (excluding exceptional)	-68.5	-12.5	-86.1	-32.9	1.9	39.3
Domestic Fiscal Balance	-106.8	-186.6	-222.6	-218.9	-183.1	-233.4
Overall deficit (payment order)						
Including grants	-131.1	-195.9	-328.2	-292.1	-248.5	-356.3
Excluding grants	-476.7	-655.1	-750.1	-666.7	-587.8	-716.1
Change in arrears (net reduction-)	28.6	-52.0	34.0	-22.2	-54.6	27.0
Domestic	28.6	-52.0	34.0	-22.2	-54.6	27.0
Overall deficit (cash basis)						
Including grants	-102.5	-247.9	-294.3	-314.3	-303.1	-329.3
Excluding grants	-448.0	-707.0	-716.1	-688.9	-642.5	-689.0
Financing	102.5	247.9	294.3	314.3	303.1	329.3
Foreign financing (net)	55.0	331.1	181.2	254.2	274.8	314.8
Drawings	67.9	343.0	194.8	269.7	294.6	338.9
Amortization (due)	-12.9	-11.9	-13.8	-15.6	-19.8	-24.1
Domestic financing	47.5	-83.2	113.1	60.1	28.4	14.5
Banking system (Monetary Survey)	75.1	-50.2	166.2	90.1	-27.3	45.4
Non-bank (Net)	17.4	-48.2	13.3	4.5	79.3	-31.2
Errors and omissions	-4.9	15.4	-66.4	-34.5	-23.6	0.3

Source: MINECOFIN

CHAPTER XIII: BUSINESS ENTERPRISES and FOREIGN TRADE

13.1. External Trade

Table 13.1.1: Rwanda's formal external trade in goods (values in US\$ million)

Flow/Period	2016Q1	2016Q2	2016Q3	2016Q4	2017Q1	2017Q2	2017Q3	2017Q4	2018Q1	2018Q2
Exports	92.10	93.29	112.41	109.50	92.02	117.44	149.65	157.63	138.15	164.03
Imports	666.43	660.60	644.46	633.55	635.79	660.30	855.75	724.15	695.17	662.55
Re-Exports	38.94	57.56	49.15	57.93	63.01	74.39	74.34	77.70	84.90	86.48
Total Trade	797.46	811.46	806.02	800.98	790.82	852.13	1079.74	959.48	918.22	913.06
Trade Balance	-535.40	-509.75	-482.90	-466.11	-480.76	-468.47	-631.76	-488.83	-472.12	-412.04

Source: NISR

Table 13.1.2: Products exported by Rwanda in the year 2017-2018Q2 (US \$ millions)

Year and Period		2017Q1	2017Q2	2017Q3	2017Q4	2018Q1	2018Q2
N	COMMODITY DESCRIPTION/ TOTAL ESTIMATES	92.02	117.44	149.65	157.63	138.15	164.03
0	Food and live animals	40.46	57.13	62.77	74.75	64.93	63.72
1	Beverages and tobacco	0.17	0.07	0.02	0.04	0.01	0.03
2	Crude materials, inedible, except fuels	29.74	30.68	38.43	45.09	37.47	44.74
3	Mineral fuels, lubricants and related materials	0.04	0.05	0.07	0.02	0.05	0.07
4	Animals and vegetable oils, fats & waxes	0.03	0.07	0.06	0.06	0.01	0.11
5	Chemicals & related products, n.e.s.	0.58	0.65	0.63	0.67	0.66	0.56
6	Manufactured goods classified chiefly by material	5.48	6.94	8.07	6.81	5.74	5.26
7	Machinery and transport equipment	1.83	3.18	11.76	1.86	1.20	2.81
8	Miscellaneous manufactured articles	1.58	2.32	4.20	2.96	3.26	2.95
9	Other commodities & transactions, n.e.s	12.10	16.34	23.63	25.35	24.77	43.70

Source: NISR

Table 13.1.3: Top 20 destinations of re-exports of Rwanda in 2017-2018 Q2 (Value: US \$ millions)

Year and Period	2017Q1	2017Q2	2017Q3	2017Q4	2018Q1	2018Q2
Total Estimates	63.01	74.39	74.34	77.70	84.90	86.48
Congo, The Democratic Republic Of	48.35	58.91	55.98	60.25	68.44	67.51
Burundi	3.81	4.70	5.13	3.80	2.91	3.34
United Arab Emirates	0.36	0.33	0.51	2.40	2.19	2.54
Qatar	0.01	0.01	0.03	1.37	1.63	2.20
Uganda	0.46	1.34	0.55	0.63	0.79	0.93
Ethiopia	1.37	0.76	0.90	0.81	0.44	0.72
Kenya	4.27	2.88	0.28	0.31	0.09	0.30
United Kingdom	0.26	0.10	0.19	0.10	0.17	0.29
Turkey	0.18	0.13	0.24	0.18	0.28	0.28
Niger	0.00	0.00	0.00	0.00	0.01	0.27
Sudan	0.00	0.33	0.00	0.00	0.39	0.21
United States	0.13	0.04	0.01	0.01	0.05	0.10
Germany	0.00	0.05	0.08	0.08	0.12	0.09
Belgium	3.24	3.02	3.27	2.51	0.66	0.08
Zambia	0.00	0.00	0.00	0.00	0.00	0.07
Hong Kong	0.03	0.02	0.03	0.02	0.00	0.05
Tanzania, United Republic Of	0.12	0.13	0.00	0.00	0.08	0.05
Mauritius	0.00	0.00	0.00	0.00	0.00	0.01
Congo	0.00	0.00	0.00	0.08	0.03	0.01
France	0.16	0.00	0.00	0.00	0.00	0.01

Source: NISR

Table 13.1.4: Products imported by Rwanda in the year 2017-2018Q2

Year and Period		2017Q1	2017Q2	2017Q3	2017Q4	2018Q1	2018Q2
No	COMMODITY DESCRIPTION/ TOTAL ESTIMATES	635.79	660.30	855.75	724.15	695.17	662.55
0	Food and live animals	108.65	105.51	126.05	121.05	98.23	108.80
1	Beverages and tobacco	8.01	6.36	8.78	9.05	7.17	8.93
2	Crude materials, inedible, except fuels	15.01	16.03	18.57	16.60	15.09	16.21
3	Mineral fuels, lubricants and related materials	108.02	101.54	108.74	106.36	124.24	120.73
4	Animals and vegetable oils, fats & waxes	21.11	31.72	31.92	22.31	26.59	29.43
5	Chemicals & related products, n.e.s.	64.43	78.51	101.60	96.28	79.66	79.56
6	Manufactured goods classified chiefly by material	100.43	97.36	133.58	110.21	105.73	99.31
7	Machinery and transport equipment	158.68	162.05	251.95	188.49	176.08	144.97
8	Miscellaneous manufactured articles	51.45	61.22	73.76	50.52	59.07	51.02
9	Other commodities & transactions, n.e.s	0.00	0.00	0.00	0.00	0.00	0.00

Source: NISR

13.2. Partner Country Analysis

Table 13.2.1: Top 20 destinations of exports of Rwanda in 2015 (Value: US \$ million)

Year and Period	2016Q4	2017Q1	2017Q2	2017Q3	2017Q4	2018Q1	2018Q2
Total Estimates	109.50	92.02	117.44	149.65	157.63	138.15	164.03
Kenya	21.54	23.27	29.89	21.01	30.12	29.35	31.65
United Arab Emirates	19.54	11.18	10.14	13.65	9.18	18.93	27.09
Congo, The Democratic Republic Of	10.79	11.62	13.31	16.10	21.81	20.18	16.35
Switzerland	18.93	14.28	17.16	19.23	29.74	17.01	15.91
Uganda	1.52	4.21	12.42	7.04	5.61	10.45	11.21
Canada	0.62	0.28	1.30	2.11	2.34	0.11	9.82
Kazakhstan	2.30	0.47	3.55	4.35	4.84	4.51	8.25
Singapore	4.00	3.49	2.59	12.26	11.36	8.47	7.46
Belgium	2.75	3.06	4.62	6.12	7.05	2.99	5.80
United States	6.73	4.89	6.11	9.95	11.46	4.91	4.91
Luxembourg	0.74	0.34	1.17	2.06	2.85	0.91	4.06
Hong Kong	3.89	4.93	1.90	4.08	5.79	3.43	3.98
India	0.27	0.40	0.80	0.20	0.17	0.97	3.86
Germany	0.58	1.58	3.53	0.62	0.51	3.35	3.33
Netherlands	0.37	0.64	0.62	0.76	0.95	1.96	1.57
United Kingdom	1.31	0.50	0.73	3.93	3.54	0.88	1.49
China	2.13	0.55	2.11	5.50	4.24	1.28	1.01
Viet Nam	0.07	0.00	0.00	0.13	0.15	0.09	1.00
South Sudan	0.11	0.16	0.14	0.10	0.24	0.16	0.79
Italy	0.45	0.00	0.20	1.26	0.12	0.35	0.55

Source: NISR

Table 13.2.2: Trade in Goods of Rwanda with selected regional organizations (Value in US\$ million)

Partner	Flow \ Period	2017Q1	2017Q2	2017Q3	2017Q4	2018Q1	2018Q2
CEPGL	Export	12.71	14.27	16.72	22.23	20.72	16.76
	Import	2.86	2.81	2.82	3.60	3.37	3.52
	Re-export	52.16	63.60	61.11	64.06	71.34	70.85
	Total Trade	67.73	80.69	80.64	89.88	95.43	91.13
COMESA	Export	40.24	57.97	55.57	58.22	60.73	60.01
	Import	106.82	107.88	132.09	128.99	112.67	120.22
	Re-export	58.28	68.94	62.84	65.80	73.05	73.10
	Total Trade	205.34	234.78	250.50	253.01	246.44	253.33
COMMON WEALTH	Export	33.58	49.23	48.80	54.69	55.69	67.04
	Import	246.61	230.78	299.63	272.03	257.87	269.51
	Re-export	5.12	4.47	1.02	1.06	1.12	1.66
	Total Trade	285.30	284.47	349.45	327.78	314.68	338.21
ECOWAS	Export	0.08	0.14	0.73	0.07	0.09	0.09
	Import	0.29	1.23	0.74	0.78	0.65	0.49
	Re-export	0.02	0.01	0.00	0.00	0.01	0.27
	Total Trade	0.39	1.38	1.47	0.84	0.75	0.85
SADC	Export	12.22	13.67	17.11	22.80	20.76	17.41
	Import	55.76	53.34	78.86	73.76	56.63	65.31
	Re-export	48.49	59.09	55.98	60.27	68.51	67.65
	Total Trade	116.48	126.10	151.95	156.84	145.90	150.38
EU	Export	6.78	11.58	17.40	17.01	11.77	17.80
	Import	72.32	74.57	105.47	101.96	105.02	70.52
	Re-export	3.71	3.18	3.54	2.69	0.95	0.46
	Total Trade	82.81	89.33	126.42	121.66	117.75	88.78

Source: NISR

Table 13.2.2: Exhibitors by origin

Origin of participants	2009	2010	2011	2012	2013	2014	2015
EAC							
Rwanda	300	345	319	330	295	253	265
Burundi	1	1	1	1	1	0	2
Uganda	58	32	48	31	26	12	23
Kenya	38	27	44	45	30	23	48
Tanzania	10	23	26	29	12	5	5
Other countries							
Europe		1	0	1	1	1	1
Asia	1	1	27	32	21	29	40
Northern America	-	-	1	1		0	0
Southern America	-	-	-	-	-	0	0
Others	11	14	33	22	17	34	24
Total	419	444	499	491	403	357	408
Number of visitors							
	145,000	179,429	227,729	238,169	227,133	266,682	311,824

Source: PSF

CHAPTER XIV: LAW ENFORCEMENT, COURT AND ORDER

Table 14.1.1: Distribution of crimes by types of offense from year 2015 to 2017

Offences	Year 2015	Year 2016	Year 2017
Assault and battery	4,063	4,371	4,987
Narcotic drugs	3,992	4,059	4,247
House breaking	1,592	1,165	2,503
Defilement	1,505	1,591	2,080
Theft without violence	1,460	1,415	4,921
Forging document	435	438	413
Harassment of spouse	394	464	598
Corruption	366	243	477
Counterfeit of money	364	315	413
Fraud and deceit	357	436	573
Bouncing cheque	307	239	334
Rape	300	289	333
Murder	243	301	273
Embezzlement	226	338	307
Genocide denial	199	372	339
Breach of trust	174	140	434
Environmental degradation	127	164	338
Discrimination and sectarianism malpractice	98	85	93
Abortion	72	90	117
Cyber crime	66	73	78
Infanticide	53	78	65
Arson	51	55	44
Involuntary homicide	50	62	25
Spousal homicide	38	47	37
Human trafficking	34	43	42
Offence related to arms	24	20	15
Offence against State security	24	38	04
Counterfeit of products	21	21	38
Parricide	22	20	21
Kidnapping	15	16	07
Poisoning	13	12	20
Defamation	12	00	00
Armed robbery	05	06	03
Total	16,702	17,006	24,179

Source: Rwanda Investigation Bureau

Table 14.1.2: Distribution of crimes by province from 2015 to 2017

Provinces	Year 2015	Year 2016	Year 2017
Kigali City	4,308	4,172	6,730
Eastern	4,685	4,385	6,028
Southern	2,547	2,807	4,679
Western	2,810	3,147	3,655
Northern	2,352	2,495	3,087
Total	16,702	17,006	24,179

Source: Rwanda Investigation Bureau

Table 14.1.3: Homicide, Assault and Suicide cases related to family conflict from 2015 to 2017

Year	Year 2015	Year 2016	Year 2017
Homicide related to family conflict	117	114	103
Assault related to family conflict	663	556	784
Suicide related to family conflict	24	22	10

Source: Rwanda Investigation Bureau

Table 14.1.4: Drug cases registered from 2015 to 2017

Year	Year 2015	Year 2016	Year 2017
Drug cases	3,992	4,059	4,247

Source: Rwanda Investigation Bureau

Table 14.1.5: Breakdown of 10 most Crime by province in 2017

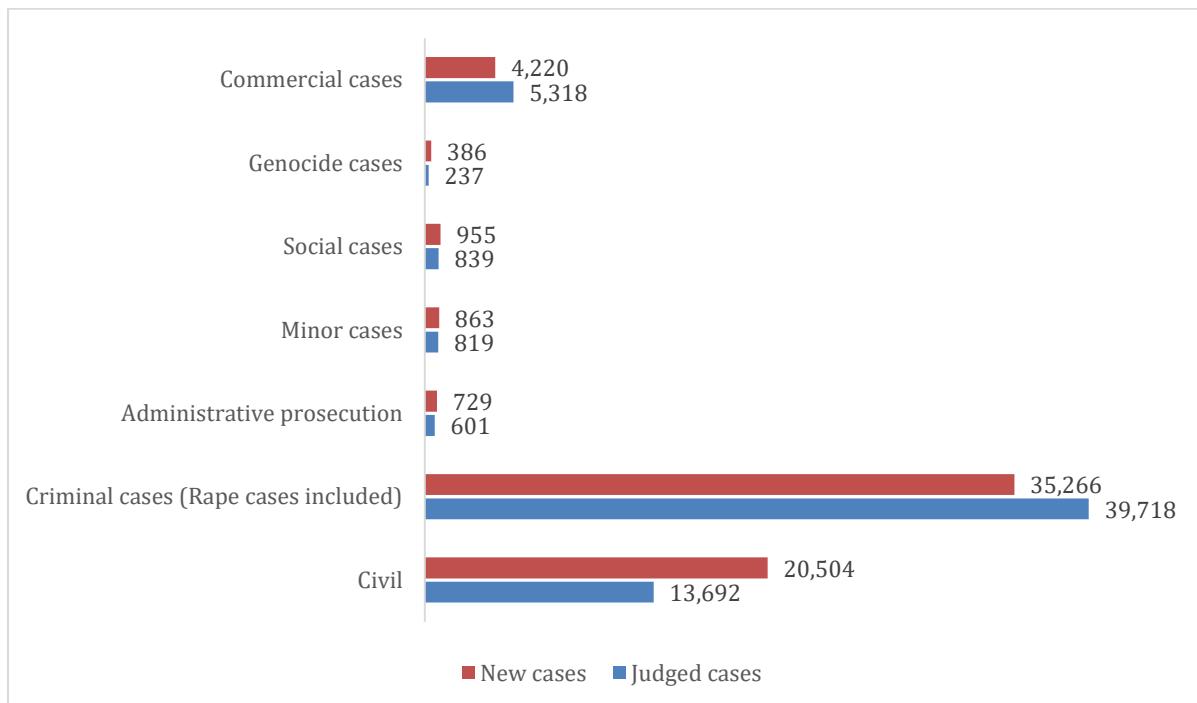
S/N	Offences	Kigali City	North	West	South	East	Total
01	Assault	1,255	762	758	983	1,229	4,987
02	Theft without violence	1,428	564	665	947	1,317	4,921
03	Narcotic drugs	1,047	562	544	887	1,207	4,247
04	Housebreaking	588	306	439	506	664	2,503
05	Defilement	501	287	362	323	607	2,080
06	Harassment of spouse	144	115	116	125	98	598
07	Fraud and deceit	289	52	78	70	84	573
08	Corruption	186	62	65	69	95	477
09	Breach of trust	186	35	53	69	91	434
10	Forged document	201	41	69	54	48	413

Source: Rwanda Investigation Bureau

Table 14.1.6: Cases in Court Years, 2014 -2018

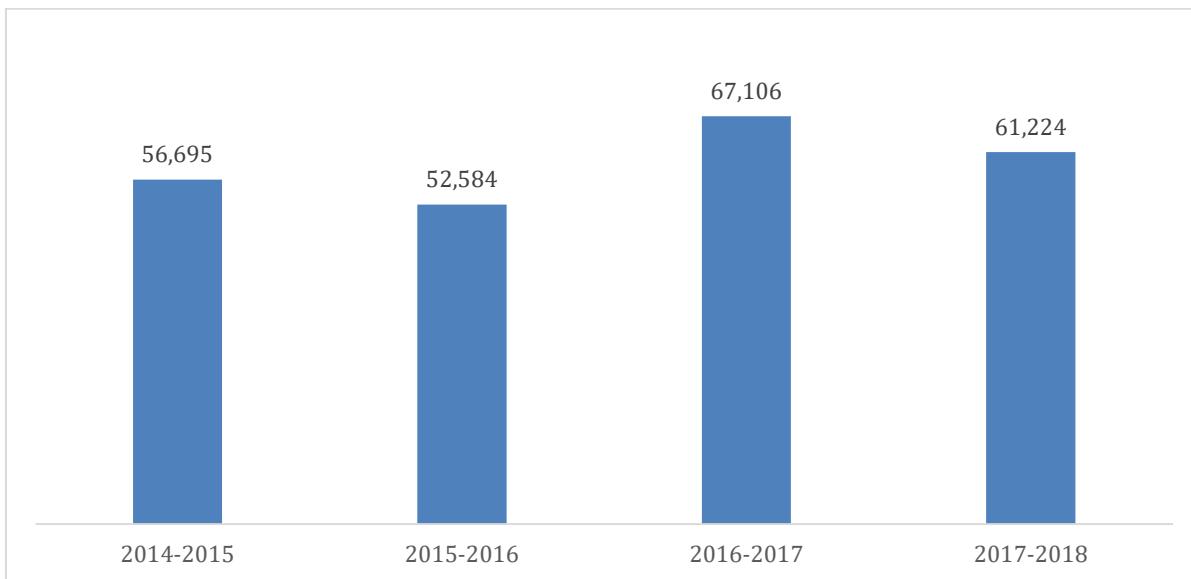
Year	Type of cases	Case at the end of the year	Judged cases	New cases
2014-2015	Civil	7,331	24,035	20,781
	Criminal cases (Rape cases included)	11,387	28,194	28,117
	Administrative prosecution	305	624	465
	Minor cases	144	765	722
	Social cases	284	780	713
	Genocide cases	25	63	34
	Commercial cases	1275	2,234	3,567
	General Total	20,751	56,695	54,399
2015-2016	Civil	5,934	18,390	17,227
	Criminal cases (Rape cases included)	9,419	28,796	13,888
	Administrative prosecution	349	430	462
	Minor cases	142	559	591
	Social cases	327	722	837
	Genocide cases	23	39	38
	Commercial cases	1,231	3,648	3,523
	General Total	17,425	52,584	36,566
2016-2017	Civil	6,533	17,910	23,778
	Criminal cases (Rape cases included)	11,569	40,314	36,242
	Administrative prosecution	439	413	436
	Minor cases	185	2359	632
	Social cases	514	639	879
	Genocide cases	107	133	193
	Commercial cases	1,662	5,338	4,229
	General Total	21,009	67,106	66389
2017-2018	Civil	8,519	13,692	20,504
	Criminal cases (Rape cases included)	15,362	39,718	35,266
	Administrative prosecution	569	601	729
	Minor cases	211	819	863
	Social cases	745	839	955
	Genocide cases	244	237	386
	Commercial cases	1,520	5,318	4,220
	General Total	27,170	61,224	62923

Source: Rwanda Supreme court

Figure 14.1: Cases in Court Year 2017-2018**Table 14.1.7: Judged Cases**

Type of case	Judged cases			
Year	2014-2015	2015-2016	2016-2017	2017-2018
Civil	24,035	18,390	17,910	13,692
Criminal	28,194	28,796	40,314	39,718
Genocide	63	39	133	237
Social	780	722	639	839
Administrative prosecution	624	430	413	601
Minor	765	559	2,359	819
Commercial	2,234	3,648	5,338	5,318
Total	56,695	52,584	67,106	61,224

Source: Rwanda Supreme court

Figure 14.2: Total Judged cases**Table 14.1.8: Commercial Courts**

Year	Case at the end of the year	Judged cases	New cases
2008	1,787	2,515	908
2009	1,377	1,779	1,840
2010	1,414	2,386	2,365
2011-2012	666	2,545	2,205
2012-2013	312	2,556	2,287
2013-2014	746	3,592	3,566
2014-2015	1,275	2,234	3,564
2015-2016	1,231	3,648	3,523
2016-2017	1,662	5,338	4,229
2017-2018	1,520	5,318	4,220

Source: Rwanda Supreme Court

Table 14.1.9: Number of driving licenses delivered by categories and by sex

Year	Type of driving license	Male	Female	Total
2013	A	1,085	370	1,455
	B	11,558	2,446	14,004
	C	1,751	55	1,806
	D	2,414	95	2,509
	E	182	5	187
	F	752	33	785
	Total	17,742	3,004	20,746
2014	A	3,599	21	3,620
	B	7,133	1,174	8,307
	C	1,115	3	1,118
	D	980	8	988
	D1	17	1	18
	E	131	2	133
	F	582	4	586
	Total	13,557	1,213	14,770
2015	A	5,564	36	5,600
	A1	1	0	1
	B	10,986	2,084	13,070
	B1	3	0	3
	C	1,086	4	1,090
	D	912	5	917
	D1	47	0	47
	E	150	0	150
	F	742	11	753
2016	Total	19,491	2,140	21,631
	A	22,215	120	22,335
	A1	2	0	2
	B	40,567	6,634	47,201
	B1	16	0	16
	C	6,245	18	6,263
	D	8,968	50	9,018
	D1	8	0	8
	E	902	1	903
2017	F	1,194	20	1,214
	Total	80,117	6,843	86,960
	A	28,146	7	28,153
	A1	11	0	11
	B	31,397	5,680	37,077
	B1	20	6	26
	C	3,102	11	3,113
	D	4,950	31	4,981
	D1	160	0	160
	E	359	1	360
	F	1,219	16	1,235
	Total	69,364	5,752	75,116

Source: Rwanda National Police

Table 14.1.10: Motor vehicle inspections

Year 2015									
SNo	MONTH	INSPECTION	TYPES OF VEHICLE						
			CAR	JEEP	PICK-UP	TRUCK	TRAILER	MINBUS	BUS
1	January	6,518	2,021	1,378	1,476	519	59	1,006	59
2	February	7,716	2,514	1,842	1,599	607	68	1,023	63
3	March	7,806	2,213	1,386	1,611	867	73	1,582	74
4	April	6,773	2,004	1,275	1,438	703	72	1,204	77
5	May	9,245	2,976	1,651	2,062	911	92	1,466	87
6	June	7,299	2,019	1,588	1,247	931	103	1,319	92
7	July	6,672	1,987	1,011	1,394	813	67	1,317	83
8	August	8,273	2,312	1,684	1,974	819	96	1,299	89
9	September	8,364	2,274	1,686	1,907	806	84	1,511	96
10	October	8,412	2,307	1,443	1,892	928	91	1,673	78
11	November	9,313	2,816	1,866	1,921	936	77	1,628	69
12	December	9,892	2,872	1,898	2,083	986	98	1,864	91
TOTAL		96,283	28,315	18,708	20,604	9,826	980	16,892	958
Year 2016									
1	January	7672	2442	1626	1173	614	68	1678	71
2	February	9697	3052	2271	1694	643	85	1860	92
3	March	9119	2907	2176	1859	772	77	1246	82
4	April	8899	2783	1921	1980	511	96	1519	89
5	May	8528	2290	1740	2142	313	120	1801	122
6	June	9547	3240	1920	1798	296	78	2127	88
7	July	8480	2632	1764	1816	325	93	1783	67
8	August	9499	2807	2361	2318	284	91	1577	61
9	September	10311	3100	2040	2742	293	79	1982	75
10	October	10476	3408	2175	2241	619	101	1836	96
11	November	10953	3601	1788	2980	372	84	2029	99
12	December	13277	3832	2761	2636	817	152	2976	103
TOTAL		116458	36094	24543	25379	5859	1124	22414	1045
Year 2017									
1	January	10226	3617	1718	2948	152	113	1582	96
2	February	10530	3426	2430	2919	176	144	1364	71
3	March	11920	3510	2947	3285	168	99	1827	84
4	April	10158	3241	2147	2842	126	104	1619	79
5	May	11254	3739	2467	2941	156	134	1718	99
6	June	10381	3583	2341	2662	129	92	1487	87
7	July	8513	2397	2112	2356	109	87	1376	76

Year 2015								
SN ^o	MONTH	INSPECTION	TYPES OF VEHICLE					
			CAR	JEEP	PICK-UP	TRUCK	TRAILER	MINBUS
8	August	9080	3192	2021	2370	99	73	1264
9	September	11776	3742	2793	2921	197	181	1849
10	October	11829	3594	2876	3029	184	127	1918
11	November	10382	3128	2411	2762	187	93	1719
12	December	11772	3863	2530	2987	193	135	1958
TOTAL		127821	41032	28793	34022	1876	1382	19681
								1035

Source: Rwanda National Police

Table 14.1.11: Roads accidents: Number of victims and died persons by kind of vehicles

	Type of Vehicles	2012	2013	2014	2015	2016	2017
Injured persons	Motorcycles	585	1,325	1,294	1,215	1,424	1,269
	Minibuses and Buses	499	540	635	459	454	480
	Cars and Pick ups	288	640	496	346	400	347
	Truck & Lorries	79	104	61	167	278	217
	Tractors	0	0	22	0	0	0
	Total	1,451	2,609	2,508	2,187	2,556	2,313
Killed persons	Motorcycles	51	91	85	128	159	145
	Minibuses and Buses	60	90	117	81	52	57
	Cars and Pick ups	68	98	120	81	80	62
	Truck & Lorries	41	36	35	61	67	51
	Tractors	0	0	9	0	0	0
	Total	220	315	366	351	358	315

Source: Rwanda National Police

Table 14.1.12: Fire Accidental

	2012	2013	2014	2015	2016	2017
Number of people died in houses destroyed by fire.	0	8	3	3	6	9
Number of victims of fire accidents.	8	8	7	90	134	125
Number of houses destroyed by fire	83	88	88	92	125	128

Source: Rwanda National Police

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