



The Republic of Rwanda



**nisr**  
NATIONAL INSTITUTE OF  
STATISTICS OF RWANDA

# Statistical Yearbook

## 2017

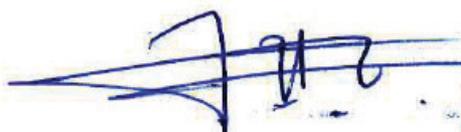
## Foreword

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 Programme, the Economic Development and Poverty Eradication Strategy (EDPRS) 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, 2017 edition was prepared by NISR through the team made of Statisticians, namely: Mr. Norbert HABIMANA, Publication Officer, Mr. Ruben MUHAYITETO; Data portals management 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. Dominique HABIMANA, 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 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.

In general, this edition shows an improvement of indicators in various field of country life such as Gender; Health; Education; Environment; Agriculture; Energy and Water Production; Transportation and Communication; Travel and Tourism; Income, Expenditure and Wealth; Price Indexes; Banking, Insurance and Finance; Business Enterprise and Foreign Trade; and finally Law Enforcement, Court and Order.

1. **EICV and DHS indicators:** Results of the 2013/14 EICV indicate substantial progress in poverty reduction and improvement in other socio-economic and demographic indicators in the last three years. The survey shows that poverty is at 39.1% as of 2013/14, down from 44.9% as was reported in 2010/11. During the same period, extreme poverty dropped from 24.1% to 16.3% and reduction of economic inequalities (Gini Coefficient dropped from 0.507 to 0.448). DHS 5 has shown that maternal mortality ratio (MMR) has declined significantly to 210 deaths per 100,000 live births in 2014/15 down from 1071 in 2000 and child mortality dropped to 50% from 76% in 2010.
2. **Health and Nutrition:** According to the Ministry of Health report, the number of health facilities increased from 1,161 in 2014 to 1,221 in 2015. In 2015, the number of medical doctors was 742 from 709 in 2014 and the number of population per one doctor was 15,479 from 15,510 in 2014.
3. **Education:** The total number of students enrolled in primary schools increased from 2,450,705 in 2015 to 2,546,263 in 2016.
4. **Environment:** CO<sub>2</sub> gas emission per capita is estimated at 0.99 in 2013; Annual average temperature increases from 19.84 degree Celsius in 2012 to 20.63 degree Celsius in 2013 and remained constant in 2014. Total Average Rainfall (mm) slightly decreased from 1,230.73mm in 2012 to 1,202.17 mm 2013 and 2014. The Value of minerals in USD has decreased by 7% (226,189,315 USD in 2013 and 211,361,714 USD in 2014).
5. **Agriculture:** The production of coffee increased from 21,802 Tons in 2015 to 22,009 Tons in 2016. The production of tea increased also from 25,411 Tons to 25,628 Tons
6. **Water production:** Produced quantity increased to 47,709,233 m<sup>3</sup> in 2016/2017 from 42,010,788 m<sup>3</sup> in 2015 while the total number of clients increased from 167,265 in 2015 to 191,684 in 2016/2017.

7. **Electricity production:** Electricity production increased from 476,142,374 in 2014 to 523,728,903 in 2015, while the number of customers increased from 492,641 in 2014 to 562,950 in 2015. At the same time, water customers increased from 157,320 in 2014 to 167,265 in 2015.
8. **Transportation and Communication:** Length of National paved Roads increased from 1,279 km in 2014 to 1,355 km in 2015, while the Cumulative Number of vehicles registered increased also from 166,893 in 2014 to 183,703.
9. **Travel and Tourism:** The number of visitors to national parks increased from 67,871 in 2014 to 72,790 in 2015.
10. **Banking, Insurance and Finances:** The amount of Outstanding loans increased from 253,974,730 in 2014 to 1,377,636,544.

## Glossary

<b>Age-specific fertility rate (ASFR)</b>	Measures the annual number of births to women of a specified age or age group per 1,000 women in that age group.
<b>Agriculture</b>	This term is used to describe crops, livestock, and fishing activities.
<b>Armed robbery</b>	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.
<b>Assets</b>	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.
<b>Base period</b>	The reference period, to which a series of index numbers relate, this usually expressed as 100.
<b>BCG</b>	(Bacillus Camete Guerin) This is a vaccine against Tuberculosis.
<b>Board Money - (M3)</b>	This is equivalent to (M2) A plus foreign currency deposits.
<b>Broad Money - (M2)</b>	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.
<b>Broad Money - (M2) A</b>	This is equivalent to (M2) plus certificates of deposits.
<b>Child Mortality Rate</b>	Number of deaths of children aged one year and above but below 5 years of age per 1,000 live births.
<b>Civil case</b>	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.
<b>Contraceptive Prevalence rate</b>	Is defined as the percentage of women of reproductive age who or whose sexual partner is currently using, any form of modern contraception method.
<b>Crime</b>	An offence for which one may be punished by law.
<b>Criminal case</b>	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).
<b>Crude Birth Rate (CBR)</b>	The number of live births per 1,000 persons in a population in a year.
<b>Crude Death Rate</b>	Number of deaths per 1,000 populations in a given year.
<b>DPT</b>	This is a vaccine against three diseases namely: Diphtheria, pertusis (whooping cough) and Tetanus.
<b>Driving license</b>	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.
<b>Economic activity</b>	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.
<b>Economic Dependency Ratio</b>	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
<b>Employed persons</b>	Persons in paid employment who work for wage or salary in cash or in Kind or both and have a formal job attachment.
<b>Employment</b>	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.
<b>Employment status</b>	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 her mode of remuneration.
<b>Enterprise</b>	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.
<b>Establishment</b>	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.
<b>Exports</b>	Outward flows comprising goods leaving the economic territory of a country to the rest of the world.
<b>Foreign reserves</b>	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.
<b>General Fertility Rate (GFR)</b>	Is defined as the number of live births per 1,000 women ages 15-49 years in a given year.
<b>General Hospitals</b>	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.
<b>Gini Coefficient</b>	The Gini coefficient is a measure of statistical dispersion intended to represent the income distribution of a nation's residents.
<b>Gross Domestic Product</b>	The value of goods and services produced with in economic territory of the country.
<b>Gross Enrolment Rate</b>	The ratio of pupils in primary school (regardless of age) to the country total population aged 6- 12 years.
<b>Gross intake Rate</b>	The ratio of pupils enrolled in primary one regardless of age to country total population aged six years.
<b>Gross Output</b>	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 Goss Output at factor cost.
<b>Health Centre</b>	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.
<b>Homicide</b>	The killing of one human being by another human being.
<b>Human trafficking</b>	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.
<b>Illicit drug</b>	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.
<b>Imports</b>	Inward flows of goods from the rest of the world into the economic territory of the country.
<b>Index Number</b>	A number that shows relative change in price or volume between the base period and another period.
<b>Industry</b>	This is an economic activity undertaken by a business establishment as specified in the ISIC.
<b>Infant mortality rate</b>	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.
<b>Injured persons</b>	Are accident victims having suffered trauma requiring medical treatment (with or without hospitalization).
<b>Insurance Policy</b>	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.
<b>Intermediate Consumption</b>	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.
<b>Kerosene</b>	This is fuel used as illuminate for lighting and in some cases for cooking.
<b>Killed persons (in road accident)</b>	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.
<b>Labor force</b>	Currently active population aged 16 and above who were "employed or unemployed" during the last 7 days.
<b>Labour force participation rate</b>	Ratio of all economically active persons aged 16 and above to the total number of persons aged 16 and above.
<b>Large Business</b>	Business establishment employing 100 or more persons.
<b>Life Expectancy at Birth</b>	The average number of years a new born is expected to live given the prevailing deaths rates.
<b>Life insurance</b>	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.
<b>Literacy</b>	Is the ability to both read and write with understanding (self-reported)
<b>Loan</b>	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.
<b>Marital status:</b>	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
<b>Maternal Mortality Rate</b>	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.
<b>Mean Age of Women at Childbearing (MAWC)</b>	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
<b>Minor</b>	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.
<b>National Referral Hospitals</b>	In addition to the services offered at regional referral hospital, they provide comprehensive specialist services and are involved in teaching and health research.
<b>Net Enrolment Rate</b>	The ratio of pupils in primary school aged 6 - 12 to the country total population aged 6 - years.
<b>Net Intake Rate</b>	The ratio of pupils aged six in primary one to the country total population aged 6 years.
<b>Non Traditional exports</b>	Refers to commodities other than traditional exports that have recently featured in Rwanda' export trade.
<b>Occupation</b>	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.
<b>One stop center</b>	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.
<b>Overdraft</b>	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.
<b>Passengers</b>	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.
<b>Pension</b>	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.
<b>Petrol</b>	This is a light hydrocarbon fuel used in positive ignition engines. Another name used for this type of fuel is premium motor spirit.
<b>Physical violence</b>	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.
<b>Population Density</b>	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.
<b>Prison</b>	Place where people are kept as a punishment for crimes or while waiting for trial.
<b>Prisoner</b>	A person kept in prison as a punishment for crime or waiting for trial.
<b>Private Households</b>	Consists of one or more persons living together and sharing at least one daily meal.
<b>Proportional morbidity ratio</b>	This is the proportion attributable to a given cause of illness. It is a proxy for the prevalence of sickness in a population.
<b>Psychological harassment</b>	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
<b>Public Liability Insurance</b>	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.
<b>Rape case</b>	The crime of forcing another person to submit to sex acts, especially sexual intercourse.
<b>Refined activities rate</b>	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.
<b>Regional Referral Hospitals</b>	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.
<b>Resident Population</b>	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.
<b>Residents</b>	Persons whose usual residence is Rwanda including those whose nationality is not Rwanda.
<b>Retained Reserves</b>	This is the increase in value of a currency or the increase in

	value of fixed assets consisting mainly of freehold land and buildings.
<b>Revaluation reserves</b>	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.
<b>Road accident</b>	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.
<b>Sex ratio</b>	Is the number of males per 100 females in the population.
<b>Sexual violence</b>	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.
<b>Standardized Death Rates (%o)</b>	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.
<b>Teaching Services</b>	Teaching services comprises of teachers of primary schools, secondary schools, commercial and technical colleges and institutions.
<b>The mean age at first marriage.</b>	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.
<b>Total Fertility Rate (TFR)</b>	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.
<b>Trade Balance</b>	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.
<b>Traditional Civil Servants</b>	These are employees of line ministries and self-accounting government departments.
<b>Traditional Exports</b>	Refers to long term export cash crops introduced to Rwanda long time ago, that is coffee and Tea.
<b>Treasury Bill</b>	These are short- term bearer securities with maturities of 91 days, 182 days, 273 days or 364 days issued by Bank of Rwanda.
<b>Under Five Mortality Rate: (%o)</b>	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.
<b>Underemployment</b>	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.
<b>Value added</b>	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:
<b>VAT</b>	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.
<b>Wage Bill</b>	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.
	✓ Compensation of employees
	✓ Consumption of fixed capital (depreciation)
	✓ <input type="checkbox"/> Licenses
	✓ Interest
	✓ <input type="checkbox"/> Operating surplus (usually) net profit or loss and other small items.



## Acronyms

AIDS	: Acquired Immunodeficiency Syndrome
ANC	: Ante-Natal Care
ART	: Anti-retroviral therapy
ARV	: Anti-Retroviral
BSC	: Broadband Systems Corporation
CIF	: Cost, Insurance and Freight
COGEAR	: Compagnie Générale des Assurances au Rwanda
CORAR	: Compagnie Rwandaise d'Assurances et de Réassurances
CPI	: Consumer Price Index
DHS	: Demographic and Health Survey
EDPRS	: Economic Development and Poverty Reduction Strategy
EICV	: Enquête Integrale sur les Conditions de Vie
EWASA	: Energy, Water and Sanitation Authority
GBR	: Gross Birth Rate
GBV	: Gender Based Violence
GDP	: Gross Domestic Product
GER	: Gross Enrolment Rate
GSN	: Grand Seminaire de Nyakibanda
HH	: Household
HIV/AIDS	: Human Immunodeficiency Virus/ Aquired Immunodeficiency Syndrome
HMIS	: Health Management Information System
IDHS	: Interim Demographic and Health Survey
IMR	: Infant Mortality Rate
INES	: Institut d'Enseignement Supérieur de Ruhengeri
IPB	: Institut Polytechnique de Byumba
ISAE	: Institut Supérieur d'Agriculture et d'Elevage
ISPA	: Internet Service Provider in Africa
ISPG	: Institut des Sciences Pédagogiques de Gitwe
ITNS	: Insecticides Treated Nets
IUD	: Intra Uterine Device
KCT	: Kavumu College of Technology
KCT	: Kicukiro College of Technology
KHI	: Kigali Health Institute
KIE	: Kigali Institute of Education
KIM	: Kigali Institute of Management
KIST	: Kigali Institute of Science and Technology

Kwh	: Kilowatt
LPA	: Loan Protection Assurance
MCH	: Maternal and Child Health
MDGs	: Millenium Development Goals
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
MMI	: Military Medical Insurance
MoH	: Ministry of Health
MTN	: Mobile Telecommunication Network
MUSA	: Mutuelle de Santé
N/A	: Not Available
NAEB	: National Agriculture Export Board
NB	: Nota bene
NBR	: National Bank of Rwanda
NBR/BNR	: National Bank of Rwanda/Bank National du Rwanda
NC	: New Case
NDF	: Nordic Development Fund
NER	: Net Enrolment Rate
NGOs	: Non Government Organization(s)
NISR	: National Institute of Statistics of Rwanda
NUR	: National University of Rwanda
OB	: Ordinary Budget
OCIR	: Office des Cultures Industrielles du Rwanda
ONATRACOM	: Office National de Transport en Commun
ONP	: Office National de poste
ORTPN	: Office Rwandaise du Tourism et du Parcs Nationaux
PBF	: Performance Based Financing
PEV/ EPI	: Programme Elargi de Vaccination/Expended Programme for Immunization
PMTCT	: Prevention of Mother to Child Transmission of HIV
PPI	: Producer Price Index
RAB	: Rwanda Agriculture Board
RAMA	: La Rwandaise d'Assurance Maladie
RARDA	: Rwanda Animal Resources Development Authority
RCA	: Rwanda Cooperatives Agency
RCT	: Rukara College of Technology

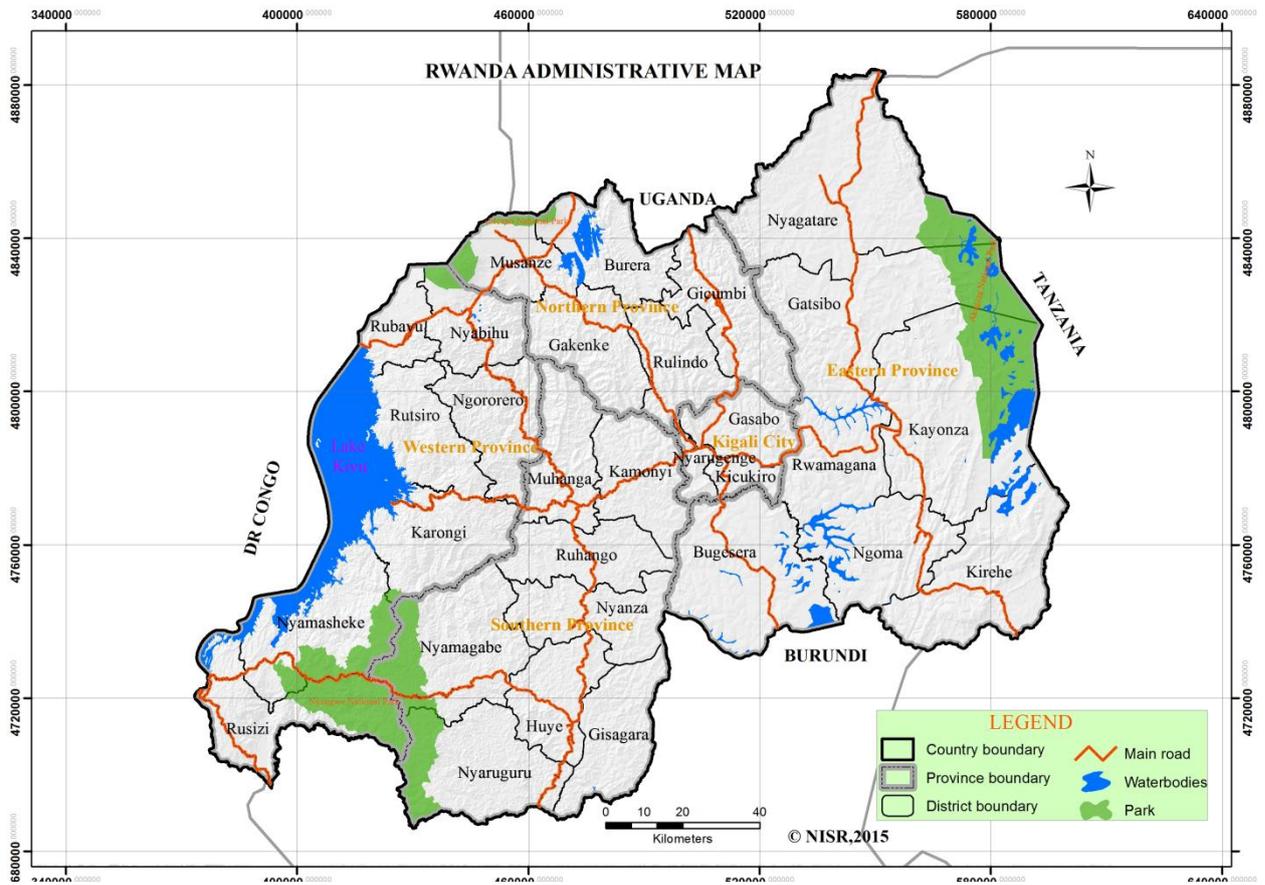
RDB	: Rwanda Development Board
RDC	: Republic Democratic of Congo
RNRA	: Rwanda National Resource Agency
RPHC	: Rwanda Population and Housing Census
RRA	: Rwanda Revenue Authority
RSSB	: Rwanda Social Security Board
RTDA	: Rwanda Transport Development Agency
RURA	: Rwanda Regulatory Utility Agency
RWF	: Rwanda francs
SDGs	: Sustainable Development Goals
SFB	: School of Finance and Banking
SONARWA	: Société Nouvelle d'Assurance du Rwanda
SORAS	: Société Rwandaise d'Assurance
TCT	: Tumba College of Technology
TFR	: Total fertility rate
TRAC plus	: Treatment and Research for Aids Center
UAAC	: Université Adventiste d'Afrique Centrale
UCK	: Université Catholique de Kabgayi
ULK	: Université Libre de Kigali
UN	: United Nations
UNATEK	: Université d'Agriculture, de Technology et d'Education de Kibungo
UNILAK	: Université Laïque Adventiste de Kigali
UP	: Umutara Polytechnic
US	: United States (of America)
USD	: United States Dollar
VAT	: Added Tax
VCT	: Voluntary Counseling and Testing
VTC	: Vocational Training Center
WASAC	: Water and Sanitation Corporation Limited



## GENERAL INFORMATION

<b>Geographical Indicators</b>	
<b>Latitude</b>	1004"S 2051"S
<b>Longitude</b>	28045"E 310015"E
<b>Total surface area</b>	26,338 km <sup>2</sup>
<b>Area under land</b>	24,210 km <sup>2</sup>
<b>Area under water and swamps</b>	2,120 km <sup>2</sup>
<b>Temperature</b>	19.84°C
<b>Rainfall</b>	1,230.73 millimeters
<b>Economic indicators</b>	
<b>GDP at current market prices (2016)</b>	<b>6,618 (Rwf Billions)</b>
<b>GDP Per capita at current market prices (2016)</b>	<b>729 (USD Dollars)</b>
<b>GDP growth rate at current (base year 2014) market prices</b>	11%
<b>GDP growth rate at constant (base year 2014) market prices</b>	5.9%
<b>Contribution of Agriculture to GDP at current market prices in 2016</b>	30%
<b>Access to improved drinking water (EICV4)</b>	85% (2013/14)
<b>Primary source of lighting as electricity (EICV4)</b>	19.8% (2013/14)
<b>Demographic and Social-Economic Indicators</b>	
<b>Size of the Resident Population (4<sup>th</sup> Population and Housing Census Projection)</b>	<b>11,262,564 (in 2015)</b>
<b>Urban population (4<sup>th</sup> Population and Housing Census Projection) Medium scenario</b>	3,294,424 (in 2017)
<b>Rural population (4<sup>th</sup> Population and Housing Census Projection) Medium scenario</b>	9,462,201(in 2017)
<b>Density of the urban population (4<sup>th</sup> Population and Housing Census Projection)</b>	2,535 in 2017
<b>Sex ratio of the population (EICV4 (2013/14))</b>	91.6
<b>Population density (4<sup>th</sup> Population and Housing Census Projection) medium scenario</b>	467 people/km <sup>2</sup> in 2017
<b>Infant Mortality rate (DHS 2014/15)</b>	32 per 1,000
<b>Maternal mortality rate (DHS 2014/15)</b>	210 per 100,000 live births
<b>Life expectancy at birth (4<sup>th</sup> Population and Housing Census Projection) (2017)</b>	66.6
<b>Male</b>	64.6
<b>Female</b>	68.4
<b>Pupil Teacher ratio (Primary education 2016)</b>	58
<b>Pupil Classroom ratio (Primary education 2016)</b>	81
<b>Net secondary enrolment rate (Secondary education 2016)</b>	<b>32.9</b>
<b>Net enrolment rate (Primary education 2016)</b>	97.7

# Rwanda Administrative Map



## Rwanda Administrative Entities

Province	Districts	Number of Sectors	Number of Cells	Number of Villages
<b>KIGALI City</b>	GASABO	15	73	494
	KICUKIRO	10	41	355
	NYARUGENGE	10	47	327
<b>SOUTHERN</b>	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
	<b>WESTERN</b>	KARONGI	14	88
NGORORERO		13	73	419
NYABIHU		12	73	473
NYAMASHEKE		15	68	588
RUBAVU		12	80	525
RUSIZI		18	94	596
RUTSIRO		13	62	485
<b>NORTHERN</b>	BURERA	17	69	571
	GAKENKE	19	97	617
	GICUMBI	21	109	630
	MUSANZE	15	68	432
	RULINDO	17	71	494
<b>EASTERN</b>	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
<b>Total</b>	<b>30</b>	<b>416</b>	<b>2,148</b>	<b>14,837</b>



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# CHAPTER I: EICV, DHS and LFS



## 1.1 EICV

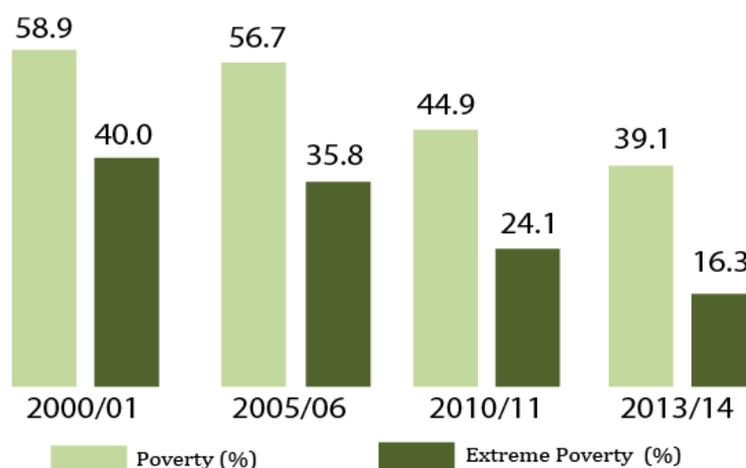
Table 1.1. 1: EICV Indicators

Indicator	2005/06	2010/11	2013/14
	EICV2	EICV3	EICV4
<b>Poverty</b>			
Poverty	56.7	44.9	39.1
Extreme Poverty	35.8	24.1	16.3
GINI index	0.522	0.49	0.448
Ratio of 90th to 10th percentile	7.1	6.36	6.01
<b>Population</b>			
Average household size	5	4.8	4.6
Mean dependence ratio	87	85.7	82.7
Number of males per 100 females	90.3	90.2	91.6
<b>Literacy and Education</b>			
% of individuals (6+ years) that have ever attended school	78.7	83.2	86.1
Net Attendance Rate in Primary School	86.6	89.6	87.9
Net Attendance Rate in Secondary School	10.4	17.8	23
Literacy rate among people aged 15-24	76.9	83.1	86.2
<b>Access to facilities</b>			
Percentage of households living in Umudugudu	17.6	37.5	49.2
Percentage of households with thatch or leaves roof	9.8	2.2	0.4
Percentage of households with metal sheet roof	43.7	54.4	61.1
Percentage of households with cement floor	13.3	17.1	21.1
Percentage of households with electricity as main source of lighting	4.3	10.8	19.8
Percentage of households with oil lamp as main source of lighting	12.7	9.7	5
Percentage of households with candle as main source of lighting	1.6	5.9	7.4
Percentage of households with firewood as main cooking fuel	88.2	86.3	83.3
Percentage of households with charcoal as main cooking fuel	7.9	10.6	15.2
Percentage of households with crop waste as main cooking fuel	2.7	2.3	0.8
Percentage of households with improved drinking water source	70.3	74.2	84.8
Percentage of households with improved sanitation	58.5	74.5	83.4
Percentage of households owning radio set	46.7	60.2	59.8
Percentage of households owning TV set	2.4	6.4	9.9
Percentage of households owning computer	0.3	1.7	2.5
Percentage of households with access to internet	-	3.7	9.3
Percentage of households owning mobile phone	6.2	45.2	63.6
Percentage of households owning bicycle	12.9	13.4	15.8
<b>Health</b>			
Average time (in minutes) to reach a health center	95.1	61.4	56.5
Prevalence of health insurance	43.3	68.8	70

Indicator	2005/06	2010/11	2013/14
	EICV2	EICV3	EICV4
<b>Economy</b>			
Percentage in Wage farm	8.2	9.8	11.4
Percentage in Wage non-farm	10.9	16.8	19.6
Percentage of Independent/Small-scale farmer	71.3	61.2	58
Percentage of Independent non-farm	8.1	9.6	9.9
<b>Agriculture</b>			
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
Percentage of crop-producing households with any plot protected from erosion	-	83.5	85.4
Percentage of crop-producing households participating in crop intensification	-	21.1	29.4
Percentage of crop-producing households purchasing chemical fertilizer	10.8	28.9	36.4
Percentage of crop-producing households purchasing insecticides	24.4	30.5	29.3
Percentage of households with at least one savings account	18.9	36.1	54.1

Source: NISR, 2013

Figure 1.1: Poverty and Extreme Poverty



**Table 1.1. 2: Poverty status in percentages by Province**

	2000/01	2005/6	2010/11	2013/14
<b>RWANDA</b>	<b>58.9</b>	<b>56.7</b>	<b>44.9</b>	<b>39.1</b>
Kigali City	22.7	20.8	16.8	20.7
Eastern Province	59.3	52.1	42.6	37.9
Northern Province	64.2	60.5	42.8	46.1
Western Province	62.3	60.4	48.4	45.2
Southern Province	65.5	66.7	56.5	38.4

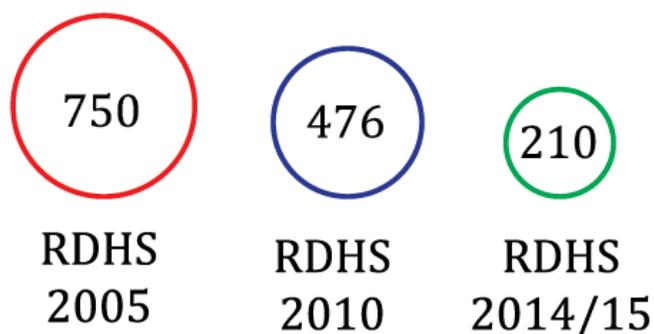
Source: NISR/EICV4

## 1.2 DHS

**Table 1.2. 1: DHS Indicators**

Indicators	1992	2000	2005/06	2007/08	2010/11	2014/15
<b>Fertility</b>						
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
<b>Family planning</b>						
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
<b>Child Health</b>						
Vaccination	86	76.00	75.00	80.40	90.10	92.60
Infant mortality rate	85	107.00	86.00	62.00	50.00	32.00
Child mortality rate	151	196.00	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
<b>Maternal health</b>						
Maternal mortality ratio	-	1071	750	-	476	210
Assistance during delivery	25.00	26.00	30.00	45.20	69.00	91.00
<b>Adolescent birth rate (% total live birth)</b>						
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
<b>Malaria</b>						
Prevalence rate in children	-	-	-	-	1.40	
Prevalence rate in women	-	-	-	-	0.70	
Ownership Mosquito nets	-	-	18.20	59.10	82.70	80.6
<b>HIV</b>						
<b>Prevalence rate</b>						
Youth prevalence (15-24) years	-	-	1.00	-	1.00	
Percentage of young people (15-19) who had sexual intercourse before age 15	-	-	Male:	-	Male:	
			Female:	-	Female:	
			5.20		4.80	

Source: NISR

**Figure 1.2: Maternal mortality ratio**


### 1.3. Labour Force Survey

**Table 1.3. 1: Trend of Labour force survey Main indicators**

Indicators	Aug-16	Feb-17
Labour force participation rate	50.6%	54.0%
Foodstuff production participation rate(outside LF)	25.3%	26.3%
Proportion of labour force who completed at least secondary school education	14.0%	16%
Employment to population ratio	41.1%	45.0%
Percentage of employed population in market oriented agriculture	37.3	45.9
Percentage of employed population in industry	19.0%	14.3
Percentage of employed population in services	43.8%	39.7
Number of off-farm jobs( main and secondary job)	1,753,523	1,691,408
Informal employment rate	91%	91%
Proportion of informal employment in non-agriculture employment	86.2%	84.1%
Median weekly hours actually worked	30	30
Median weekly hours usually worked	40	36
Supplied labour in hours (In employment) during the reference week	93,404,352	97,079,517
Unemployment rate	18.8%	16.7%
Unemployment rate among university graduates	17.2	15.9
Unemployment rate among secondary school graduates	25	26.8
Unemployment rate among females	22.7	17.5
Unemployment rate among males	15.7	16.1
Unemployment rate among TVET graduates	18%	19.5
Unemployment rate among general education graduates	20%	18.6
Unemployment rate among persons with disability	20.8	18.5
Youth unemployment rate	20.9%	21%
Time related underemployment rate	31.4%	29.9%
Combined rate of labour underutilization	62.3%	58.0%
Average monthly salary from paid employment	55,737 Frw	55,934 Frw
Average monthly salary in agriculture	20,478 Frw	22,244 Frw
Average monthly salary in industry	64,306 Frw	75,668 Frw
Average monthly salary in services	91,505 Frw	103,821 Frw

Proportion of TVET graduates who are employed	59%	58.3
Proportion of General education graduates who are employed	40%	42.1
Share of women in non -agricultural paid employment	29.30%	33.0%
Share of youth in non-agricultural paid employment	53.60%	52.30%
Manufacturing employment as a proportion of total employment	5.80%	4.50%
Economic dependency ratio	143	124

*Source: NISR*



# CHAPTER II: GENDER



## 2.1 Gender Statistics

Table 2.1. 1: Women in higher positions compared to men

	2013				2014				2015			
	Numbers		%		Numbers		%		Numbers		%	
	M	F	M	F	M	F	M	F	M	F	M	F
<b>Government</b>												
Ministers	12	8	60%	40%	10	10	50%	50%	11	9	55%	45%
State Ministers	5	3	62,5%	37,5%	8	2	80%	20%	7	2	77.80%	22.20%
<b>Parliament</b>												
Senators	17	8	68%	32%	16	10	62%	38%	17	9	65.40%	34.60%
Parliamentarians/Deputies	29	51	36,3%	63,8%	29	51	36,3%	63,8%	29	51	36,3%	63,7%
<b>Justice</b>												
Supreme Court	10	7	58,8%	41,2%	10	6	62,5%	37,5%	-	-	-	-
Judges	10	7	58,8	41,2	10	7	58.80%	41.20%	11	8	57.90%	42.1%
Inspectors of Courts	3	2	60	40	3	2	60%	40%	3	2	60%	40%
<b>Court and Tribunals</b>												
Judges/High Courts	17	8	68	32	19	10	65.50%	34.50%	29	16	64.4%	35.6%
Judges/Primary Courts	68	51	57.1	42.9	68	52	56.70%	43.30%	63	48	56.8%	43.2%
Intermediate Courts	59	40	59.6	40.4	59	35	62.80%	37.20%	53	29	64.6%	35.4%
Commercial Courts	12	3	80	20	11	3	78.60%	21.40%	11	3	78.6%	21.4%
Commercial High Court	3	3	50	50	4	3	57.10%	42.90%	4	3	57.1%	42.9%
<b>General Prosecutor</b>												
General Prosecutors	1	0	100%	0%	1	0	100%	0%	1	0	100%	0%
Deputy Prosecutor General	0	1	0%	100%	0	1	0%	100%	0	1	0%	100%
Inspectors	4	1	80%	20%	3	1	75%	25%	3	1	75%	25%
National Prosecutors	12	4	75%	25%	5	0	100%	0%	16	5	76.20%	23.80%
Chief Prosecutors	10	2	83%	17%	12	0	100%	0%	8	2	80%	20%
<b>Higher Cadres of Government</b>												
Permanent Secretaries in Ministries, Clerks in Parliament and SGs in Supreme Court and NPPA	14	9	60.87%	39.13%	14	9	60.87%	39.13%	14	9	60.87%	39.13%
Director Generals	52	19	73.24%	26.76%	50	19	72.46%	27.54%	46	19	70.77%	29.23%
Directors of Units	417	130	76.23%	23.77%	435	136	76.18%	23.82%	452	138	76.61%	23.39%
<b>Local Government</b>												
Governors	4	1	80%	20%	3	2	60%	40%	3	2	60%	40%
Bureau of Districts' Council	61	32	65,6%	34,4%	61	32	65,6%	34,4%	61	32	65,6%	34,4%
Districts' Council	484	367	56,9%	43,1%	484	367	56,9%	43,1%	484	367	56,9%	43,1%
Mayors	27	3	90%	10%	27	3	90%	10%	27	3	90%	10%
Vice Mayors/ Social Affaires	5	25	16,7%	83,3%	6	24	20%	80%	6	24	20%	80%
Vice Mayors/ Economic Affaires	25	5	83,3%	16,7%	25	5	83,3%	16,7%	25	5	83,3%	16,7%
<b>Health</b>												

	2013				2014				2015			
	Numbers		%		Numbers		%		Numbers		%	
	M	F	M	F	M	F	M	F	M	F	M	F
Specialist Doctors	359	56	87%	13%	363	58	86%	14%	367	59	86%	14%
General Doctors	520	122	81%	19%	615	147	81%	19%	761	170	82%	18%
<b>Education</b>												
Head of public secondary school	954	224	81%	19%	1225	280	81,4%	18,6%	1,052	244	81.2%	18.8%
Head of public primary school	1 053	460	70%	30%	1215	535	69,4%	30,6%	1,003	449	69.1%	30.9%

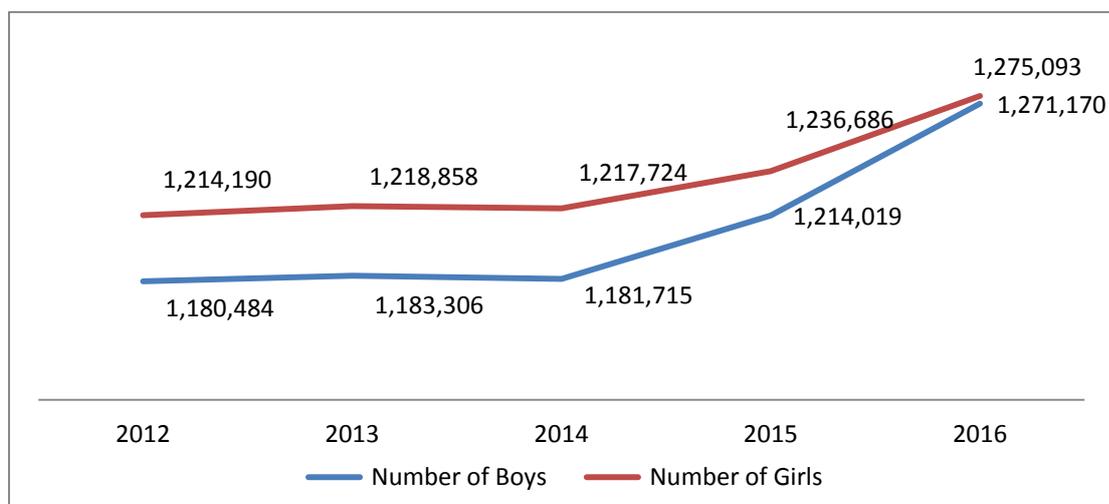
Source: Gender monitoring office

**Table 2.1. 2: Primary education enrollment**

Year	2012	2013	2014	2015	2016
<b>Total (pupils)</b>	<b>2,394,674</b>	<b>2,402,164</b>	<b>2,399,439</b>	<b>2,450,705</b>	<b>2,546,263</b>
Boys	1,180,484	1,183,306	1,181,715	1,214,019	1,271,170
Girls	1,214,190	1,218,858	1,217,724	1,236,686	1,275,093
% of Boys	49.30%	49.30%	49.20%	49.50%	49.90%
% of Girls	50.70%	50.70%	50.80%	50.50%	50.10%
<b>Gross Enrolment Rate</b>	<b>123.20%</b>	<b>138.50%</b>	<b>134.30%</b>	<b>135.30%</b>	<b>139.60%</b>
Boys	121.70%	137.50%	133.20%	134.80%	140.10%
Girls	124.80%	139.40%	135.50%	135.80%	139.20%
<b>Net Enrolment Rate</b>	<b>96.50%</b>	<b>96.60%</b>	<b>96.80%</b>	<b>96.90%</b>	<b>97.70%</b>
Boys	95.00%	95.70%	96.20%	96.30%	97.30%
Girls	98.00%	97.50%	97.30%	97.40%	98.00%
<b>Completion Rate</b>	<b>72.70%</b>	<b>69.00%</b>	<b>61.30%</b>	<b>60.40%</b>	<b>65.20%</b>
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 2.3: Primary education enrollment**

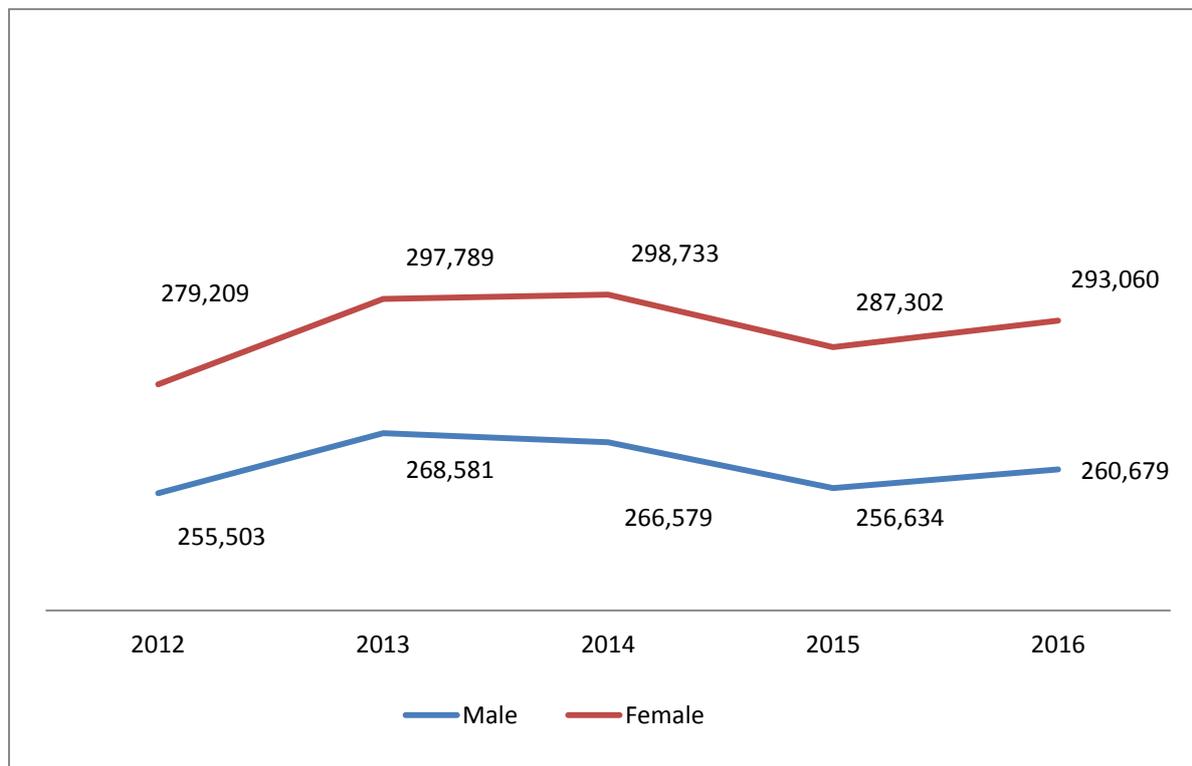


**Table 2.1. 3: Secondary education enrollment**

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

Source: MINEDUC

Figure 2.4: 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	District Hospital	Provincial Hospital	Referral Hospital	Total
2014	Number of deliveries	92,449	16,460	4,125	113,034
	Number of dystocic deliveries	39,959	6,821	1,843	48,623
	Number of cesarean section	36,980	6,569	1,787	45,336
	Cesarean % of total delivery	40.00%	39.90%	43.30%	40.10%
2015	Number of deliveries	94,624	8,837	15,110	118,571
	Number of dystocic deliveries	39,570	3,867	6,744	50,181
	Number of cesarean section	36,502	3,763	6,241	46,506
	Cesarean % of total delivery	38.60%	42.60%	41.30%	40.80%
2016	Number of deliveries	95,048	8,217	16,009	119,274
	Number of dystocic deliveries	39,256	3,386	7,212	49,854
	Number of cesarean section	35,243	3,304	6,708	45,255
	Cesarean % of total delivery	37.10%	40.20%	41.90%	39.70%

Source: RBC

**Table 3.1. 2: Births and prenatal deaths in public health centers, referral hospitals and district hospitals**

	Facility Type	Health Centers	District Hospitals	Provincial Hospitals	Referral Hospital	Total
2014	Total births	197,076	90,003	8,719	14,312	310,110
	Total deaths	1,808	3,290	317	548	5,963
	Births < 2.5 kg	6035	3991	350	743	11,119
	% low BW	3.10%	4.40%	4.00%	5.20%	3.60%
2015	Total births	194,929	93,132	8,688	14,805	311,554
	Total deaths	1,776	3,397	284	626	6,083
	Births < 2.5 kg	7562	8518	1093	1705	18,878
	% low BW	3.90%	9.10%	12.60%	11.50%	9.30%
2016	Total births	203,319	93,581	8,042	15,771	320,713
	Total deaths	1,758	3,398	270	599	6,025
	Births < 2.5 kg	8835	9406	912	1785	20,938
	% low BW	4.30%	10.10%	11.30%	11.30%	9.30%

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
By gender						
Male	0.9	0.7	0.7	0.6	0.6	0.7
Female	1.3	1	0.9	0.9	0.9	0.8

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

Source: RBC/ HIV-AIDS division

Figure 3.5: HIV prevalence rate in VCT by Province

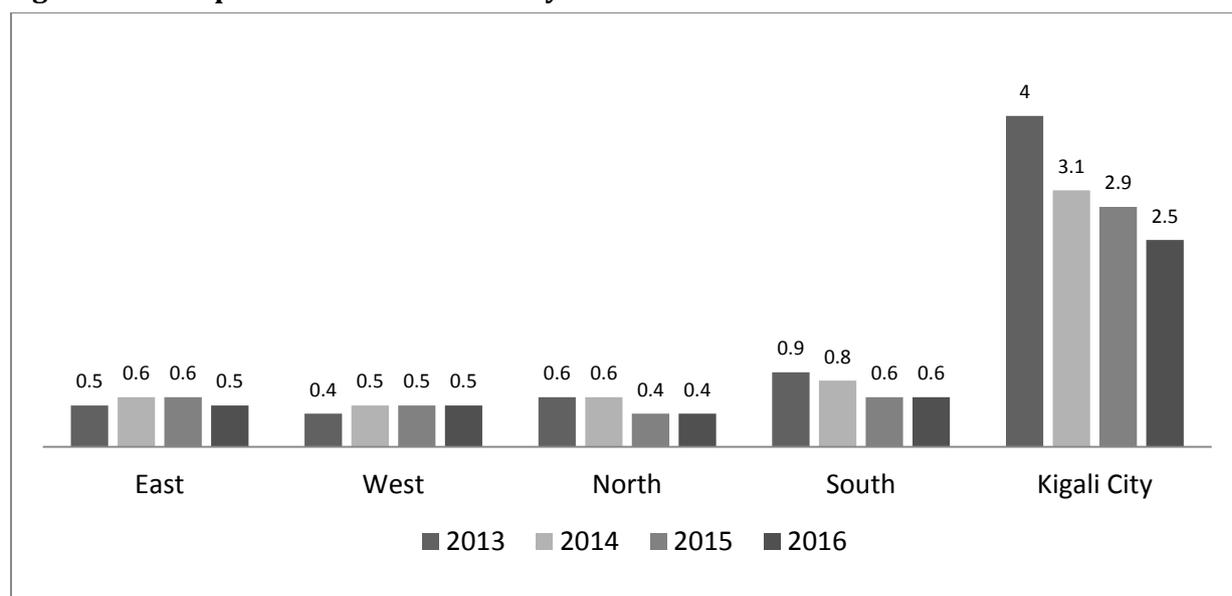


Table 3.2. 2: HIV prevalence rate among VCT

	2014			2015			2016		
	Tested	HIV+	% HIV+	Tested	HIV+	% HIV+	Tested	HIV+	% HIV+
<b>Sex</b>									
Male	1,347,933	8,803	0.7	1,295,318	8,077	0.6	1,247,954	8,584	0.7
Female	1,598,832	15,196	1	1,638,197	14,107	0.9	1,557,875	12,574	0.8
<b>Total</b>	<b>2,946,765</b>	<b>23,999</b>	<b>0.8</b>	<b>2,933,515</b>	<b>22,184</b>	<b>0.8</b>	<b>2,805,829</b>	<b>21,158</b>	<b>0.8</b>
<b>Age group</b>									
<15	277,560	1,379	0.5	312,585	898	0.3	304,702	721	0.2
15-24	975,673	6,338	0.6	949,131	5,557	0.6	922,703	4,507	0.5

	2014			2015			2016		
	Tested	HIV+	% HIV+	Tested	HIV+	%HIV+	Tested	HIV+	%HIV+
25+	1,693,532	16,282	1	1,671,799	15,727	0.9	1,578,424	15,930	1
<b>Total</b>	<b>2,946,765</b>	<b>23,999</b>	<b>0.8</b>	<b>2,933,515</b>	<b>22,182</b>	<b>0.8</b>	<b>2,805,829</b>	<b>21,158</b>	<b>0.8</b>
<b>Provinces</b>									
East	833,598	4,899	0.6	790,558	4,514	0.6	784,288	3,820	0.5
West	905,459	4,569	0.5	788,298	3,672	0.5	662,271	3,156	0.5
North	400,960	2,648	0.7	476,631	2,079	0.4	425,633	1,877	0.4
South	571,226	4,445	0.8	602,823	3,911	0.6	580,602	3,384	0.6
Kigali City	235,521	7,439	3.2	275,205	8,008	2.9	353,035	8,921	2.5
<b>Total</b>	<b>2,946,765</b>	<b>23,999</b>	<b>0.8</b>	<b>2,933,515</b>	<b>22,184</b>	<b>0.8</b>	<b>2,805,829</b>	<b>21,158</b>	<b>0.8</b>

Source: RBC/ HIV-AIDS division

**Table 3.2. 3: HIV+ prevalence among pregnant women by province**

Province	2014			2015			2016		
	Tested	HIV+	%HIV+	Tested	HIV+	%HIV+	Tested	HIV+	%HIV+
East	43,584	1,298	2.98	92,873	774	0.83	91,139	714	0.78
West	42,739	1125	2.63	82,666	426	0.52	82,374	592	0.72
North	27,266	478	1.75	53,649	268	0.5	55,152	245	0.44
South	36,720	1144	3.12	73,361	616	0.84	74,078	549	0.74
Kigali City	18,786	1107	5.89	40,987	1,045	2.55	41,771	736	1.76
<b>Total</b>	<b>169,095</b>	<b>5,152</b>	<b>3.05</b>	<b>343,536</b>	<b>3,129</b>	<b>0.91</b>	<b>344,514</b>	<b>2,836</b>	<b>0.82</b>

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	2010	2011	2012	2013	2014	2015	2016
Total women HIV+	9,650	5,470	3941	4,266	5,152	3,129	2,836
HIV + women on ART	4,676	5,352	3956	3,717	3,380	2,879	2,082
HIV + women on ART in %	-	97.8	100.4	87.1	65.6	92	73.4
HIV prevalence among pregnant women in PMTCT in %	2.4	1.7	1.4	1.2	1.1	0.9	0.8
HIV prevalence among partners in %	2.4	1.7	1.5	1.3	0.9	0.8	0.7

Source: RBC/ HIV-AIDS division

**Table 3.2. 5: Percentage of ARV (Anti-Retroviral) Distribution and Children on ARV**

ARV distribution	2011	2012	2013	2014	2015	2016
Male in %	39	34	36	37	37	37
Female in %	61	66	64	63	63	63
<b>Children on ARV</b>						
Male in %	50	49	49	50	50	49
Female in %	50	51	51	50	50	51

Source: RBC/ HIV-AIDS division

**Table 3.2. 6: Percentage of ARV (Anti-Retroviral) distribution by type of health facility**

ARV	2011	2012	2013	2014	2015	2016
Health Center in %	89	72.4	76.3	90.4	90.7	79.9
Hospital in %	10	26.3	22.4	8.4	7.2	12.7
Referral Hospital in %	1	1.3	1.2	1	1.5	5.7
Dispensary in %	0	0.1	0.2	0.2	0.6	1.6

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

Source: RHMIS

**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	4507	0.5
	>=25 year	1,578,424	56	15930	1
	Total	2,805,829	100	21,158	0.8

Source: RHMIS

### 3.3. Family Planning

**Table 3.3. 1: Family Planning Users by method and units distributed in health facilities**

Method	2012		2013		2014		2015		2016	
	New users in 2012	Continuing users at the end of Dec. 2012	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
Implant	28,839	130,445	28,257	147,086	29,404	161,706	35,861	176,505	48,856	223,706
Injectable: Depo-Provera, Noristerat)	216,795	605,957	211,701	693,345	195,745	737,061	161,987	706,195	116,616	731,692
Oral contraceptives (pills)	92,082	192,997	81,506	226,736	77,034	236,774	61,597	228,278	58,460	240,089
Natural FP (cycle beads and Auto observation)	-	14,917	5,181	16,445	6019	18,414	6201	19,764	5497	23,170
IUD	5,654	14,865	5,571	19,953	4,394	22,160	4,320	22,640	4,215	24,336
Barriers (gel diaphragm)	147	493	259	486	188	382	123	502	205	230
Surgical Contraception (tubal ligation)	829	3,337	810	4,080	839	5,330	1225	6,616	1460	8,115
Condom (Male, Female)	21,854	29,536	26,504	37,827	17,116	39,535	12,787	36,341	11,643	39,529
Vasectomy	575	2,178	524	3,158	225	3,066	154	2,955	142	3,309
<b>Grand Total</b>	<b>368,161</b>	<b>994,725</b>	<b>360,313</b>	<b>1,149,116</b>	<b>330,964</b>	<b>1,224,428</b>	<b>284,255</b>	<b>1,199,796</b>	<b>247,094</b>	<b>1,294,176</b>

Source: RBC

### 3.4. Malaria

**Table 3.4. 1: Malaria proportional Mortality 2009-2013**

Year	2010	2011	2012	2013	2014	2015	2016
Under 5 Deaths due to Malaria	175	-	48	64	173	130	158
Under 5 All Deaths	1,341	-	1,647	1,854	5,080	4385	4,162
Above 5 Deaths due to Malaria	494	-	314	401	416	401	685
Above 5 Deaths	3,486	-	7,379	7,275	4,435	7175	7,846
Under 5 Malaria proportional Mortality (%)	13.05	8	2.91	3.45	3.41	3.0%	3.8%
Above 5 malaria proportional Mortality (%)	14.17	6	4.26	5.51	9.4	5.6%	8.7%

Source: RHMIS

### 3.5. Tuberculosis

**Table 3.5. 1: Incidence of tuberculosis**

	2012	2013	2014	2015	2016
TB Presumptives/TB Presumptives	165,864	185,375	204,742	181,324	
TB cases all forms	6,207	5,979	5,907	5,637	5,753
TB smear positive pulmonary/ TB New pulmonary bacteriologically conformed	3,571	3,870	3,571	3,754	4,263
TB retreatment cases	329	331	427	452	
TB Therapeutic success (New pulmonary bacteriologically conformed)	89	90	89	91	89.3%
TB failures rate (in %)	4	3	3	2	
TB Death rate associated with tuberculosis (in %)	5	5	5	5	
TB cases all forms tested for HIV	6,131	5,882	5,823	5,612	
TB/HIV positive	1,601	1,448	1,531	1,449	
MDR (multidrug resistant TB)	57	40	157	94	

Source: MOH SYB 2016

**Table 3.5. 2: Community Health Workers (CHWs) participation in community DOTS**

Year		2011	2012	2013	2014	2015	2016
Number of Districts							
TB Presumptives / TB Presumptives		175,091	165,864	185,375	204,742	181,324	
Population Covered							
TB Presumptive cases	Total	175,091	165,864	185,375	204,742	181,324	
	Detected by CHW	82,978	79,540	94,438	102,587	87,273	
Number of positive presumptive cases	TOTAL	4,447	3,855	3,957	5,907	4,140	
	Detected by CHW	1,126	1,074	1,157	1,200	1,077	
% of presumptive referred by CHW	by CHW	47	48	51	50	48	45%
% of presumptive positive referred by CHW	by CHW	25	25	28	20	26	

Source: MOH SYB 2016

### 3.6. Nutrition

**Table 3.6. 1: Growth monitoring for less than 5 years by community health workers**

	2012	2013	2014	2015	2016
Total frequency of U5 children screened for malnutrition by CHW	2,239,881	2,288,475	1,386,164	1,116,397	1,113,744
Frequency Moderate malnutrition (yellow)	1,195	17,997	9,498	6,373	6,443
Frequency Severe malnutrition (Red)	1,642	2,701	1,327	903	1,084
Frequency Normal (green)	2,226,744	2,267,777	1,123,045	1,109,121	1,106,217

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
	<b>Total</b>	<b>17,586</b>	<b>8,050</b>	<b>22,136</b>	<b>911</b>	<b>1,856</b>	<b>164</b>
2013	< 5 years	17,238	2656	15,252	406	826	131
	>= 5 years	1,552	251	1,439	30	87	11
	<b>Total</b>	<b>18,790</b>	<b>2,907</b>	<b>16,691</b>	<b>436</b>	<b>913</b>	<b>142</b>
2014	< 5 years	23,663	3768	24,858	956	1120	236
	>= 5 years	4,806	629	4632	216	203	87
	<b>Total</b>	<b>28,469</b>	<b>4,397</b>	<b>29,490</b>	<b>1,172</b>	<b>1,323</b>	<b>323</b>
2015	< 5 years	21,756	3518	19,598	934	1014	295
	>= 5 years	3,751	242	3036	211	164	103
	<b>Total</b>	<b>25,507</b>	<b>3,760</b>	<b>22,634</b>	<b>1,145</b>	<b>1,178</b>	<b>398</b>
2016	< 5 years	23,198	2,273	20,086	828	990	305
	>= 5 years	3,538	217	2853	100	108	142
	<b>Total</b>	<b>24,397</b>	<b>2,417</b>	<b>21,728</b>	<b>887</b>	<b>946</b>	<b>436</b>

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
	<b>Total</b>	<b>37,589</b>	<b>26,994</b>	<b>31,869</b>	<b>454</b>	<b>5,653</b>	<b>166</b>
2011	< 5 years	22,929	25,697	27,886	356	3,914	111
	>=5 years	6,319	5,294	6,284	67	760	22
	<b>Total</b>	<b>29,248</b>	<b>30,991</b>	<b>34,170</b>	<b>423</b>	<b>4,674</b>	<b>133</b>
2012	< 5 years	22,031	-	25,683	1,665	2,275	202
	>=5 years	2,823	-	3,067	229	413	30
	<b>Total</b>	<b>24,854</b>	<b>-</b>	<b>28,750</b>	<b>1,894</b>	<b>2,688</b>	<b>232</b>
2013	< 5 years	29,817	3902	24,073	1,139	1,344	342
	>=5 years	5,080	466	4,301	199	211	61
	<b>Total</b>	<b>34,897</b>	<b>4,368</b>	<b>28,374</b>	<b>1,338</b>	<b>1,555</b>	<b>403</b>
2014	< 5 years	23,663	3768	24,858	956	1,120	236
	>=5 years	6,135	724	5,679	254	247	124
	<b>Total</b>	<b>29,798</b>	<b>4,492</b>	<b>30,537</b>	<b>1,210</b>	<b>1,367</b>	<b>360</b>
2015	< 5 years	23,200	3768	20,771	985	1,106	310
	>=5 years	3,885	280	3,168	229	173	106
	<b>Total</b>	<b>27,085</b>	<b>4,048</b>	<b>23,939</b>	<b>1,214</b>	<b>1,279</b>	<b>416</b>
2016	< 5 years	23,198	2273	20,086	828	990	305
	>=5 years	3,724	236	2,996	114	118	156
	<b>Total</b>	<b>26,922</b>	<b>2,509</b>	<b>23,082</b>	<b>942</b>	<b>1,108</b>	<b>461</b>

Source: RBC

### 3.7. Gender Based Violence

**Table 3.7. 1: Gender Based Violence**

	Number of GBV Victims in District Hospitals	GBV victims with symptoms of physical violence (new cases)	GBV victims with symptoms of sexual violence (new cases)	National
2013	Males	1,984	223	2,207
	Females	3,984	6,248	10,232
	Grand Total	5,968	6,471	12,439
2014	Males	2,017	273	2,290
	Females	4,629	7,322	11,951
	Grand Total	6,646	7,595	14,241
2015	Males	1,578	291	1,869
	Females	4,303	7,277	11,580
	Grand Total	5,881	7,568	13,449
2016	Males	1,715	300	2,015
	Females	4,665	7,509	12,174
	Grand Total	6,380	7,809	14,189

Source: RBC

**Table 3.7. 2: Utilization rate of curative services in public and private health facilities**

Year	2010	2011	2012	2013	2014	
Targeted Population	10,412,826	-	10,515,973	10,725,541	11,176,608	
External New case in consultation	New Cases in HCs	8,437,850	6,985,028	7,757,135	8,862,174	10,106,261
	New Cases in DH	590,290	444,463	457,259	498,999	543,011
	Referral	-	-	-	98,334	92,993
	Private	-	-	85471	237,702	534,741
	CHW Home-based care	-	-	273322	252,268	269,761
	Community Owned health facilities					53,031
	Prison Clinic					118,019
	Health Post					6,199
	Total	9,028,140	7,429,491	8,214,394	10,119,063	11,724,016
Per Capita utilization rate	0.86	-	0.78	0.94	1.05	

Source: National HMIS database

### 3.8. Morbidity

**Table 3.8. 1: Outpatient visits in public and private Health Facilities and Community (Outpatient care)**

Health service level	2012	% change	2013	% change	2014	% change
Health Centers	7,757,135	11	9,022,730	16%	10,106,261	12%
District Hospitals	457,259	3	508,029	11%	543,011	7%
CHW Home Based care	273,322	-7	252,268	-8%	269,761	7%
Referral Hospitals	114,605	-48	98,334	-14%	92,993	-5%
Privates		-	237,702		534,741	125%
<b>Total</b>	<b>8,331,011</b>	<b>9</b>	<b>10,119,063</b>	<b>21%</b>	<b>11,012,026</b>	<b>9%</b>

Source: National HMIS Database; CHW Health Information system.

### 3.9. Hospitalization And Mortality

**Table 3.9. 1: Deaths reported in public and Private health facilities**

Deaths	2011	Percentage of change	2012	Percentage of change	2013	Percentage of change	2014	Percentage of change
Health Centers	307	-10	428	39	1,011	136	396	-60.83%
District Hospitals	6,000	15	7,715	29	8,060	4	8,929	10.78%
Privates							21	
Referral Hospitals	2,012	-2	2,094	4	1,800	-14	1,760	-2.22%
<b>Total</b>	<b>8,319</b>	<b>9</b>	<b>10237</b>	<b>23</b>	<b>10,871</b>	<b>6</b>	<b>11,085</b>	<b>1.97%</b>

Source: National HMIS database

**Table 3.9. 2: Top ten causes of morbidity in child U5 in Health Centers, 2014**

	Diseases groups	Number of cases	Percentage of all cases
<b>1</b>	Malaria	192,132	37%
<b>2</b>	Pneumonia	118,068	23%
<b>3</b>	Diarrhea	103,044	20%
<b>4</b>	Febrile disease	33,650	7%
<b>5</b>	Skin infection	15,913	3%
<b>6</b>	Ear infection	14,744	3%
<b>7</b>	Bacterial infection	7,360	1%
<b>8</b>	Diarrhea with dehydration	7,276	1%
<b>9</b>	Conjunctivitis purulent of newborn IMCI	6,488	1%
<b>10</b>	Urinary tract infections, IMCI	6,307	1%
	Other	11,480	2%
	<b>Total</b>	<b>516,462</b>	

Source: R-HMIS

**Table 3.9. 3: Top causes of morbidity in health centers, 2014 and 2015 (All Age groups)**

Cause of outpatient visit	2014	2015
Respiratory infections acute (ARI)	2,051,749	3,331,300
Malaria	1,594,708	2,444,644

Cause of outpatient visit	2014	2015
Intestinal parasites	655,416	694,988
Respiratory infections acute other	552,908	
Physical trauma and fractures	490,928	
Gastro-intestinal disease	386,303	414,423
Tooth and gum disease	374,607	390,618
Skin infections	356,812	426,423
Eye problems	286,332	325,572
Urinary tract infections		254,299
Pneumopathies		251,695
Diarrhea	260,033	150,981
Other causes of morbidity	1,102,970	3,983,057
<b>Total new cases OPD</b>	<b>8,112,766</b>	

Source: R-HMIS

**Table 3.9. 4: Top causes of morbidity in Hospital, 2014 and 2015 (All Age group)**

Diseases groups	Cases in 2014	Cases in 2015
Tooth and gum disease	127,170	141,979
Eye problems	74,170	76,008
Physical trauma and fractures	45,473	45,356
ARI	31,350	24,062
Gastro-intestinal disease	30,756	26,606
Gynecological problems	22,361	-
Urinary tract infections	17,273	16,867
Cardio vascular disease	-	22,267
Skin infections	14,016	14,883
Obstetrical problems	-	8,438
Malaria	-	6,269
Hypertension	9,498	-
Neurological problems	8,879	-
Other diseases	45,095	198,060
<b>Total</b>	<b>426,041</b>	

Source: R-HMIS

**Table 3.9. 5: Top ten causes of death in health centers and District/Provincial Hospitals, 2014 and 2015**

Rank	Data	Total	% of total
1	Neonatal illness	3,825	41%
2	Gyneco- Obstetrical complications	762	8%
3	Cardio-vascular disease	743	8%
4	Pneumopathies	737	8%
5	HIV/AIDS opportunistic infections	570	6%
6	Malaria	561	6%
7	Physical Trauma, bone and Joint diseases	534	6%
8	Cancer and tumors	356	4%
9	Diarrhoea	259	3%

Rank	Data	Total	% of total
<b>10</b>	Renal and urinary track diseases	238	3%
	Other diseases	843	9%
	<b>Total deaths</b>	<b>9,428</b>	

Source: R-HMIS

**Table 3.9. 6: Selected surgical interventions**

Selected surgical	2012			2013			2014		
	Planned	Urgent	Total	Planned	Urgent	Total	Planned	Urgent	Total
<b>General Surgery:</b>	<b>13,047</b>	<b>4,051</b>	<b>17,098</b>	<b>12,609</b>	<b>6,432</b>	<b>19,041</b>	<b>14,004</b>	<b>8,031</b>	<b>22,035</b>
Appendectomy	72	74	146	81	113	194	102	95	201
Hernia	1,913	147	2,060	1,955	166	2,121	1,785	147	1,932
Laparotomy	246	383	629	613	925	1,538	420	1301	1,721
Thyroidectomy	191	5	196	288	3	291	162	17	179
Cataract	2,106	0	2,106	2,075	37	2,112	2,160	18	2,178
Adenectomy	103	2	105	94	2	96	100	13	113
Trachoma	1	1	2	189	0	189	18	0	18
Glaucoma	340	1	341	1	0	1	378	15	393
Other	8,075	3,438	11,513	7,313	5,186	12,499	8,879	6,421	15,300
<b>Gyneco-obstetrical surgery:</b>	<b>4,164</b>	<b>37,751</b>	<b>41,915</b>	<b>6,513</b>	<b>41,338</b>	<b>47,851</b>	<b>5,023</b>	<b>42,478</b>	<b>47,501</b>
Caesarean section	2,796	35,617	38,413	4,869	39,452	44,321	3,523	41,221	44,744
Hysterectomy	421	341	762	585	181	766	471	250	721
Ectopic Pregnancy:	49	219	268				-	-	-
Other Laparotomies (G-O)	256	356	612	452	472	924	459	523	982
Myomectomy	313	48	361	441	38	479	327	21	348
Curettage	157	1,126	1,283	108	1,178	1,286	75	461	536
Fistula Repair	172	44	216	58	17	75	168	2	170
<b>Orthopedic surgery:</b>	<b>2,216</b>	<b>3,140</b>	<b>5,356</b>	<b>4,036</b>	<b>4,249</b>	<b>8,285</b>	<b>3,813</b>	<b>4,223</b>	<b>8,036</b>
Amputations	153	28	181	167	82	249	169	81	250
Osteosynthesis	582	288	870	1558	692	2250	1303	209	1512
Others	1,481	2,824	4,305	2,311	3,475	5,786	2,341	3,933	6,274
<b>Total</b>	<b>19,427</b>	<b>44,942</b>	<b>64,369</b>	<b>23,158</b>	<b>52,019</b>	<b>75,177</b>	<b>22,840</b>	<b>54,732</b>	<b>77,572</b>

Source: National HMIS database

**Table 3.9. 7: Radiology Exams**

Years	2011	% change	2012	% change	2013	%	2014	%
<b>Total Radiology Exams</b>	<b>131,732</b>	<b>76.2</b>	<b>149,943</b>	<b>70.03</b>	<b>184,416</b>	<b>60</b>	<b>182,744</b>	<b>55.93%</b>
Lungs	57,960	44	63,815	29.81	65,782	21	64,552	19.76%
Bones	67,034	51	78,692	36.75	92,222	30	98,005	30.00%
Abdomen without	3,911	3	4,334	2.02	4,995	2	5,390	1.65%

Years	2011	% change	2012	% change	2013	%	2014	%
preparation								
Abdomen with dyes	863	0.7	496	0.23	322	0	825	0.25%
Other Radiology	1,964	0.5	2,606	1.22	21,095	7	14,512	4.44%
<b>Gastroscopy</b>	1,454	0.8	1,389	0.65	4,956	2	3,691	1.13%
<b>Echography</b>	38,249	22.1	60,626	28.32	110,272	36	135,332	41.42%
<b>ECG</b>	1,415	0.8	2,142	1	8,542	3	4,960	1.52%
<b>Total Exams</b>	<b>172,850</b>	<b>100</b>	<b>214,100</b>	<b>100</b>	<b>308,186</b>	<b>100</b>	<b>326,727</b>	<b>100.00%</b>

Source: National HMIS database

**Table 3.9. 8: Number of RSSB Affiliates and dependents (medical scheme) by District**

Districts	2012-2013			2013-2014		
	Affiliates	Dependent	Total	Affiliates	Dependent	Total
Gasabo	45,472	65,254	110,726	30,423	48,175	78,598
Nyarugenge	21,225	42,431	63,656	14,748	31,217	45,965
Kicukiro	10,747	16,588	27,335	5,143	10,055	15,198
Huye	6,933	12,550	19,483	3,748	6,323	10,071
Musanze	5,609	13,496	19,105	3,666	8,875	12,541
Muhanga	5,485	10,569	16,054	3,188	6,019	9,207
Rubavu	5,075	11,691	16,766	2,846	7,018	9,864
Gicumbi	9,807	10,372	20,179	3,496	6,345	9,841
Nyamagabe	5,019	8,304	13,323	3,167	5,246	8,413
Rwamagana	6,604	8,353	14,957	2,835	4,702	7,537
Ngoma	2,234	7,870	10,104	2,994	4,977	7,971
Nyamasheke	5,122	8,507	13,629	3,869	6,602	10,471
Nyagatare	4,284	7,495	11,779	3,657	5,153	8,810
Bugesera	4,463	7,409	11,872	3,033	5,315	8,348
Nyabihu	3,930	8,468	12,398	2,804	7,022	9,826
Gakenke	4,380	7,012	11,392	3,350	5,889	9,239
Nyanza	4,711	5,850	10,561	2,827	4,404	7,231
Rulindo	5,214	8,185	13,399	3,636	6,201	9,837
Ruhango	3,479	6,079	9,558	2,720	4,870	7,590
Gatsibo	1,735	6,563	8,298	3,247	5,150	8,397
Kamonyi	3,674	6,079	9,753	2,734	4,842	7,576
Karongi	1,078	6,836	7,914	3,531	5,414	8,945
Kayonza	4,412	6,132	10,544	3,095	4,548	7,643
Ngororero	3,638	5,546	9,184	2,654	5,375	8,029
Burera	3,911	7,240	11,151	2,982	6,300	9,282
Gisagara	4,057	4,294	8,351	2,754	3,828	6,582
Kirehe	4,012	5,385	9,397	2,814	4,391	7,205
Rutsiro	1,095	5,270	6,365	2,877	4,925	7,802
Nyaruguru	1,297	4,746	6,043	2,673	3,916	6,589
Rusizi	5,526	9,571	15,097	3,741	6,525	10,266
<b>Total</b>	<b>194,228</b>	<b>334,145</b>	<b>528,373</b>	<b>135,252</b>	<b>239,622</b>	<b>374,874</b>

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	1275	1,289	886
Administrative and Support Staff	2,471	3108	3,176	4,006

*Source: National HMIS database*

**Table 3.10. 2: Number of Health Facilities**

Year	2010	2011	2012	2013	2014	2014	2015
National Referral Hospitals	4	4	5	5	8	8	8
Provincial Hospital					4	4	4
District Hospitals	40	40	41	42	35	35	35
Police Hospital	1	1	1	1	1	1	1
Health Centers	436	442	451	465	478	478	495
Prison Dispensaries	18	13	16	15	15	15	15
Health Posts	45	60	60	252	380	380	406
Private Dispensaries	35	95	114	137	113	113	123
Private Clinics	-	-	60	84	91	91	95
Community-owned health facility	-	-	-	15	15	15	13
VCT center	-	-	-	20	21	21	26
<b>Total</b>	<b>579</b>	<b>655</b>	<b>748</b>	<b>1,036</b>	<b>1,161</b>	<b>1,161</b>	<b>1,221</b>

Source: Health Facilities Database, HMIS unit

**Table 3.10. 3: Number of beds by public health facility type**

Facility Types	2009	2010	2011	2012	2013	2014
Health Center	9,283	9,585	9,684	9,756	10,436	10,959
District Hospital	6,602	6,664	6,663	6,742	6,994	5,739
Provincial hospital						599
Referral Hospitals	949	959	946	920	1,524	1,683
<b>Total</b>	<b>16,834</b>	<b>17,208</b>	<b>17,293</b>	<b>17,418</b>	<b>18,954</b>	<b>18,980</b>

Source: MoH / reports from Referral Hospitals

**Table 3.10. 4: Availability of power in public health facilities**

Health Centers							
Power Status	2011	%	2012	%	2013	%	
No power	38	9	-	-			
Some power (inconsistent grid, generator or solar)	166	38	-	-			
Connected to grid (with consistent access)	235	54	-	-			
<b>Total</b>	<b>439</b>	-	-	-			
District Hospitals							
Power Status	2011	%	2012	%	2013	%	
No power	0	0	-	-			
Some power (inconsistent grid, generator or solar)	2	5	-	-			
Connected to grid (with consistent access)	38	95	-	-			
<b>Total</b>	<b>40</b>	-	-	-			

Source: Health Facilities Database, HMIS unit

**Table 3.10. 5: Primary source of electricity in public health facilities**

Primary electricity source	2011	%	2012	%	2013	%	2014	%
Electricity grid	260	51	234	64	306	51	378	78
Generator	41	8	33	9	124	21	56	10
Solar energy	134	26	81	22	131	22	50	12
Biogas	0	0	1	0	3	0	0	0
Other	0	0	15	4		0	-	-
No power	75	15	0	0	39	6	-	-
<b>Total</b>	<b>510</b>	<b>100</b>	<b>364</b>	<b>100</b>	<b>603</b>	<b>100</b>		<b>100</b>

Source: Health Facilities Database, HMIS unit

**Table 3.10. 6: Availability of water in public Health facilities (%)**

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

Source: Health Facilities Database, HMIS unit

**Table 3.10. 7: Availability of computer in District hospitals and public health centers**

2014					
Health Centers					
Number of Computers	Number of facilities	% of total	Number of Printers	Number of facilities	% of total
1 to 5	353	74	1 to 5	471	99
6 to 10	113	24	6 to 10	7	1
>10	12	3	>10	0	0
<b>Total</b>	<b>478</b>	<b>-</b>	<b>Total</b>	<b>478</b>	<b>-</b>
Hospitals					
Computers	Number of facilities	% of total	Number of Printers	Number of facilities	% of total
<10	4	8	<11	26	54.0
1 to 5	17	35	2 to 5	15	31.0
20-29	9	19	20-30	5	10.0
30-39	7	15	30-40	0	0.0
40+	11	23	40+	2	4.0
<b>Total</b>	<b>48</b>		<b>Total</b>	<b>48</b>	

Source: Health Facilities Database, HMIS unit

**Table 3.10. 8: Internet/telephone access for district hospitals and public Health centers**

Year	District Hospitals		Health Centers		
	Number	%	Number	%	
Internet	2009	36	88	171	41
	2010	40	100	275	65
	2011	40	100	370	83
	2012	41	100	-	-
	2013				
	2014				
Cell Phone	2009	38	95	377	90
	2010	38	95	412	97
	2011	40	100	412	97
	2012	-	-	-	-
	2013				
	2014				

Source: Health Facilities Database, HMIS unit

**Table 3.10. 9: Internet access use in public health facilities**

		2012	2013	2014
Types of communication		Number of Health Facilities	Number of Health Facilities	Number of Health Facilities
Internet	Wired - DSL or Fiber-optic	30	31	31
	Wireless	29	5	17
	Mobile internet	317	391	404
	No internet	10	33	14
	Other (VSAT)	2	7	4

Source: Health Facilities Database, HMIS unit

**Table 3.10. 10: Transport owned by district hospitals and public health centers**

2012							
Type of Facility	Types of transport	One	%	More than 1	%	None	%
District Hospitals	Ambulances	4	14	24	86	0	0
	Facility owned Car/vehicles	12	43	12	43	4	14
	Pickup/truck for transport of goods	12	43	9	32	7	25
	Motorcycles	7	25	18	64	3	11
	Bicycles	1	4	1	4	26	93
Health centers	Ambulances	48	15	1	0	273	85
	Facility owned Car/vehicles	37	11	4	1	281	87
	Pickup/truck for transport of goods	5	2	0	0	317	98
	Motorcycles	154	48	102	32	66	20
	Bicycles	21	7	3	1	298	93
2013							
Type of Facility	Types of transport	One	%	More than 1	%	None	%
District Hospitals	Ambulances	1	3	33	97	0	0
	Facility owned Car/vehicles	13	38	10	29	11	32

2012							
Type of Facility	Types of transport	One	%	More than 1	%	None	%
	Pickup/truck for transport of goods	12	35	19	56	3	9
	Motorcycles	4	12	28	82	2	6
	Bicycles	0	0	1	3	33	97
Health centers	Ambulances	48	15	1	0	273	85
	Facility owned Car/vehicles	37	11	4	1	281	87
	Pickup/truck for transport of goods	5	2	0	0	317	98
	Motorcycles	154	48	102	32	66	20
	Bicycles	21	7	3	1	298	93
2014							
Type of Facility	Types of transport	One	%	More than 2	%	None	%
District Hospitals	Ambulances	0	0	42	100	0	0
	Facility owned Car/vehicles	18	43	19	45	6	14
	Pickup/truck for transport of goods	10	23	33	79	1	0
	Motorcycles	5	12	38	90	0	0
	Bicycles	4	10	1	2	38	90
Health centers	Ambulances	71	15	3	1	406	84
	Facility owned Car/vehicles	18	4	2	0	461	96
	Pickup/truck for transport of goods	8	2	0	0	473	93
	Motorcycles	193	40	229	48	56	12
	Bicycles	26	5	10	2	445	93

Source: Lime survey Tool

**Table 3.10. 11: Basic medical equipment in District Hospitals and Health Centers, 2013**

Type of Facility	Basic medical equipment	1 to 5	%	More than 5	%	None	%
2013							
District Hospitals	Binocular	26	90	2	7	1	3
	Microscope	15	52	0	0	14	48
	Refrigerator	5	17	23	79	1	3
	X-ray	26	90	0	0	3	10
	Autoclave electric	24	83	3	10	2	7
	Autoclave non electric	2	7	0	0	27	93
	Anesthesia machine	23	79	0	0	6	21
Health centers	Binocular	346	93	6	2	20	5
	Microscope	54	15	0	0	318	85
	Refrigerator	319	86	1	0	52	14
	X-ray	5	1	0	0	367	99
	Autoclave Electric	198	53	0	0	174	47
	Autoclave non Electric	77	21	0	0	295	79
	Anesthesia machine	5	1	1	0	367	99
2014							
Provincial & District Hospitals	Binocular/ Microscope	27	69	9	23	0	0
	Refrigerator	8	21	30	77	1	3

Type of Facility	Basic medical equipment	1 to 5	%	More than 5	%	None	%
	X-ray	36	92	1	3	2	5
	Autoclave electric	35	90	1	3	3	8
	Autoclave non electric	1	3	0	0	38	97
	Anesthesia machine	33	85	0	0	6	15
<b>Health centers</b>	Binocular/ Microscope	422	95	3	1	0	0
	Refrigerator	390	87	5	1	51	11
	Autoclave Electric	247	55	0	0	199	45
	Autoclave non Electric	74	17	0	0	372	83
	Anesthesia machine	6	1	0	0	440	95
<b>2015</b>							
	Basic medical equipment	1 to 5	%	More than 5	%	None	%
<b>Referral, Provincial and Districts Hospitals</b>	Binocular/ Microscope	29	74.4	9	23.1	1	2.6
	Refrigerator	6	15.4	33	84.6	0	0.0
	X-ray	35	89.7	1	2.6	3	7.7
	Autoclave electric	38	97.4	1	2.6	0	0.0
	Autoclave non electric	5	12.8	1	2.6	30	76.9
	Anesthesia machine	34	87.2	0	0.0	5	12.8
<b>Health centers</b>	Binocular/ Microscope	428	92.6	4	0.9	24	5.2
	Refrigerator	395	85.5	6	1.3	61	13.2
	X-ray	6	1.3	0	0.0	451	97.6
	Autoclave Electric	253	54.8	0	0.0	205	44.4
	Autoclave non Electric	85	18.4	1	0.2	370	80.1
	Anesthesia machine	3	0.6	2	0.4	446	96.5

Source: Health Facilities Database, HMIS unit



# CHAPTER IV: EDUCATION



## 4.1. PRE-PRIMARY EDUCATION

Table 4. 1: Pre-primary profile

Year	2011	2012	2013	2014	2015	2016
<b>Total (Pupils)</b>	111,875	130,403	142,471	159,291	183,658	185,666
Boys	54,378	63,161	69,418	77,872	90,135	91,356
Girls	57,497	67,242	73,053	81,419	93,523	94,310
% of Boys	48.61%	48.44%	48.72%	48.89%	49.08%	49.2%
% of Girls	51.39%	51.56%	51.28%	51.11%	50.92%	50.8%
<b>GER (Overall )</b>	<b>11.6%</b>	<b>12.9%</b>	<b>15.7%</b>	<b>17.5%</b>	<b>20.2%</b>	<b>23.75%</b>
Boys	11.2%	12.4%	15.3%	17.2%	19.9%	23.25%
Girls	11.9%	13.3%	16.0%	17.9%	20.5%	24.24%
<b>NER (Overall)</b>	<b>10.1%</b>	<b>12.7%</b>	<b>12.7%</b>	<b>13.3%</b>	<b>14.2%</b>	<b>17.52%</b>
Boys	9.7%	12.3%	12.5%	13.0%	14.0%	17.12%
Girls	10.4%	13.2%	13.0%	13.5%	14.5%	17.93%
<b>Pupils in public schools</b>	<b>343</b>	<b>362</b>	<b>363</b>	<b>93,499</b>	<b>86,634</b>	<b>96,441</b>
Boys	151	183	198	45,524	42,563	47,078
Girls	192	179	165	47,975	44,071	49,363
<b>Pupils in Private/community schools</b>	<b>111,532</b>	<b>130,041</b>	<b>142,108</b>	<b>65,792</b>	<b>97,026</b>	<b>89,225</b>
Boys	54,227	62,978	69,220	32,348	47,586	44,278
Girls	57,305	67,063	72,888	33,444	49,440	44,947
<b>Total (Staff)</b>	<b>2,941</b>	<b>3,247</b>	<b>3,808</b>	<b>4,671</b>	<b>5,386</b>	<b>5,859</b>
Male	587	642	714	921	1,101	1297
Female	2,354	2,605	3,094	3,750	4,285	4562
% of Male	20.0%	19.8%	18.8%	19.7%	20.4%	22.1%
% of Female	80.0%	80.2%	81.3%	80.3%	79.6%	77.9%
Pupils: Teacher Ratio	38:1	40:1	38:1	34:1	34:1	32
<b>Total number of schools</b>	<b>1,471</b>	<b>1,870</b>	<b>2,076</b>	<b>2,431</b>	<b>2,618</b>	<b>2,757</b>
Public	2	2	2	1,420	1,211	1474
Private	1,469	1,868	2,074	1,011	1,407	1283
Used Classrooms	2,273	2,677	3,064	3,648	4,177	4427
Pupil Classroom Ratio	49	49	46	44	44	42

Source: MINEDUC

Table 4. 2: Pre-primary schools, Classrooms, pupils and staff by status in 2016

Status	Schools	Classrooms	Students			Staff		
			Male	Female	Total	Male	Female	Total
Public	527	701	16,836	17,499	34,335	171	650	821
Government aided	947	1,243	30,242	31,864	62,106	298	1,113	1,411
Private	1283	2483	44,278	44,947	89,225	828	2,799	3,627
<b>Total</b>	<b>2,757</b>	<b>4,427</b>	<b>91,356</b>	<b>94,310</b>	<b>185,666</b>	<b>1,297</b>	<b>4,562</b>	<b>5,859</b>

Source: MINEDUC

**Table 4. 3: Pre-primary pupils with disabilities in 2016**

Level	Hearing	Visual	Speaking	Other Physical	Learning	Multiple disabilities	TOTAL		
							Boys	Girls	Total
Nursery 1	91	84	188	196	120	60	450	289	739
Nursery 2	28	34	62	99	40	24	183	104	287
Nursery 3	58	90	118	147	75	31	292	227	519
<b>Total</b>	<b>177</b>	<b>208</b>	<b>368</b>	<b>442</b>	<b>235</b>	<b>115</b>	<b>925</b>	<b>620</b>	<b>1,545</b>
<b>%</b>	<b>11.50</b>	<b>13.50</b>	<b>23.80</b>	<b>28.60</b>	<b>15.20</b>	<b>7.40</b>	<b>59.90</b>	<b>40.10</b>	<b>100</b>

Source: MINEDUC

#### 4.2. PRIMARY EDUCATION

**Table 4. 4: School by Ownership in 2016**

Year	2015		2016	
	Number	Percentage	Number	Percentage
Public	716	26.00	725	25.50
Catholic	1,129	41.00	1,137	40.00
Protestant	635	23.00	640	22.50
Adventist	51	2.00	57	2.00
Islamic	17	1.00	20	0.70
Parents associations	107	4.00	122	4.30
Others	97	4.00	141	5.00
<b>Total</b>	<b>2,752</b>	<b>100</b>	<b>2,842</b>	<b>100</b>

Source: MINEDUC

Figure 4.1: School by Ownership in 2016

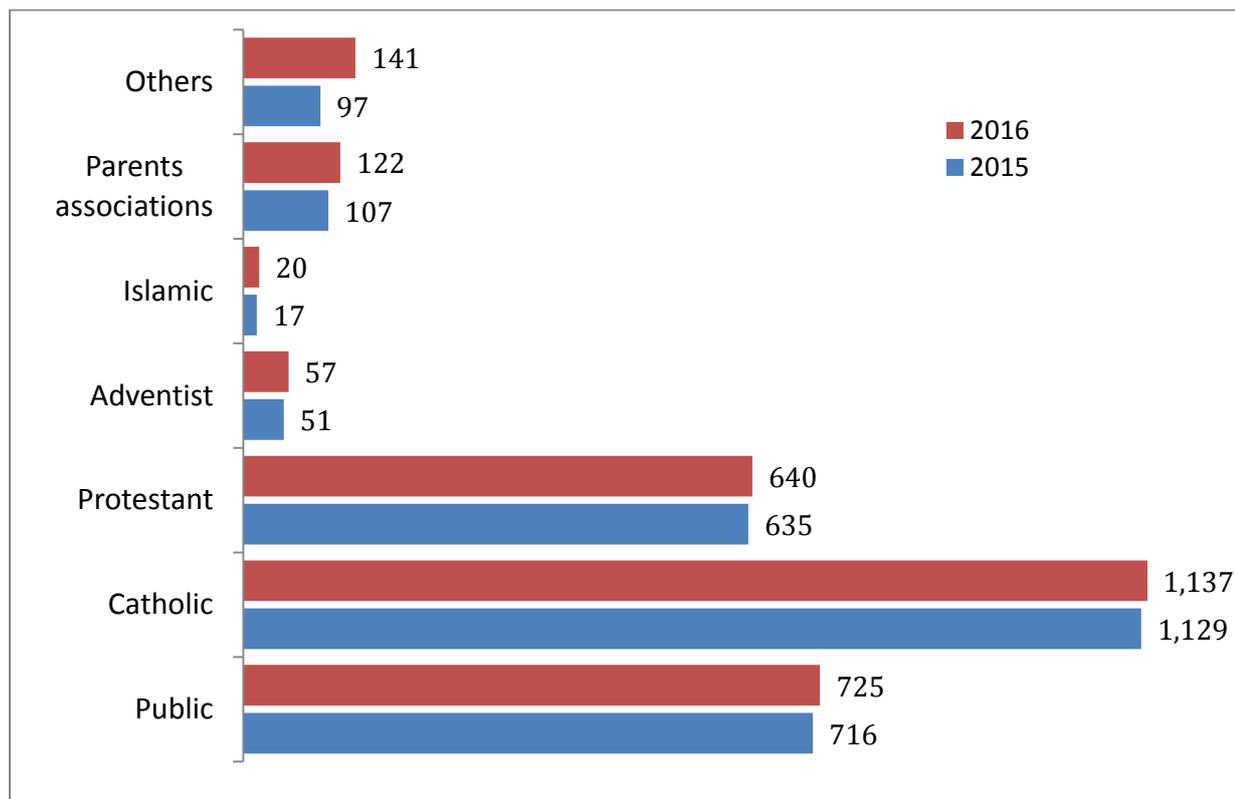


Table 4. 5: School by level in 2016

Year	2015		2016	
	Number	Percentage	Number	Percentage
Primary only	1,699	61.70	1,757	61.80
Primary+ Secondary ordinary level	589	21.40	589	20.70
Primary+ Secondary (O+A'level)	464	16.90	496	17.50
<b>Total</b>	<b>2,752</b>	<b>100</b>	<b>2,842</b>	<b>100</b>

Source: MINEDUC

Table 4. 6: Primary profile from 2012 to 2016

Year	2012	2013	2014	2015	2016
<b>Total (pupils)</b>	<b>2,394,674</b>	<b>2,402,164</b>	<b>2,399,439</b>	<b>2,450,705</b>	<b>2,546,263</b>
Boys	1,180,484	1,183,306	1,181,715	1,214,019	1,271,170
Girls	1,214,190	1,218,858	1,217,724	1,236,686	1,275,093
% of Boys	49.30%	49.30%	49.20%	49.50%	49.90%
% of Girls	50.70%	50.70%	50.80%	50.50%	50.10%
<b>Gross Enrolment Rate</b>	<b>123.20%</b>	<b>138.50%</b>	<b>134.30%</b>	<b>135.30%</b>	<b>139.60%</b>

Year	2012	2013	2014	2015	2016
Boys	121.70%	137.50%	133.20%	134.80%	140.10%
Girls	124.80%	139.40%	135.50%	135.80%	139.20%
<b>Net Enrolment Rate</b>	<b>96.50%</b>	<b>96.60%</b>	<b>96.80%</b>	<b>96.90%</b>	<b>97.70%</b>
Boys	95.00%	95.70%	96.20%	96.30%	97.30%
Girls	98.00%	97.50%	97.30%	97.40%	98.00%
<b>Completion Rate</b>	<b>72.70%</b>	<b>69.00%</b>	<b>61.30%</b>	<b>60.40%</b>	<b>65.20%</b>
Boys	67.50%	63.80%	56.40%	55.30%	59.30%
Girls	77.70%	74.10%	66.10%	65.50%	71.10%
<b>School staff</b>	<b>40,397</b>	<b>40,159</b>	<b>41,192</b>	<b>42,005</b>	<b>43,558</b>
Male	19,066	18,830	19,257	19,529	20,172
Female	21,331	21,329	21,935	22,476	23,386
<i>% of Male</i>	<i>47.20%</i>	<i>46.90%</i>	<i>46.70%</i>	<i>46.50%</i>	<i>46.30%</i>
<i>% of Female</i>	<i>52.80%</i>	<i>53.10%</i>	<i>53.30%</i>	<i>53.50%</i>	<i>53.70%</i>
<b>Qualified Teachers</b>	<b>38,603</b>	<b>38,233</b>	<b>39,370</b>	<b>39,453</b>	<b>40,921</b>
Qualified Male Teachers	18,523	17,891	18,341	18,226	18,871
Qualified Female Teachers	20,080	20,342	21,029	21,227	22,050
<i>% of Qualified Teachers</i>	<i>95.60%</i>	<i>95.20%</i>	<i>95.60%</i>	<i>93.90%</i>	<i>93.90%</i>
<i>% of Qualified Male teachers</i>	<i>97.20%</i>	<i>95.00%</i>	<i>95.20%</i>	<i>93.30%</i>	<i>93.60%</i>
<i>% Qualified Female teachers</i>	<i>94.10%</i>	<i>95.40%</i>	<i>95.90%</i>	<i>94.40%</i>	<i>94.30%</i>
Pupils: Teacher Ratio	59	60	58	58	58
Pupils: Qualified Teacher Ratio	62	63	61	62	62
<b>Schools</b>	<b>2,594</b>	<b>2,650</b>	<b>2,711</b>	<b>2,752</b>	<b>2,842</b>
Used Classrooms	28,914	29,367	30,011	30,477	31,437
Pupils Classroom ratio	83	82	80	80	81
Number of Classes	55,647	55,914	56,898	57,409	58,560
Pupils per class	43	43	42	43	43

Source: MINEDUC

**Table 4. 7: 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%

District	Promotion Rate	Repetition Rate	Dropout Rate
<b>Southern</b>	<b>73.4%</b>	<b>22.1%</b>	<b>4.5%</b>
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%
<b>Western</b>	<b>72.5%</b>	<b>20.4%</b>	<b>7.1%</b>
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%
<b>Eastern</b>	<b>78.5%</b>	<b>15.8%</b>	<b>5.7%</b>
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%
<b>Northern</b>	<b>77.2%</b>	<b>16.3%</b>	<b>6.5%</b>
Gasabo	85.2%	15.5%	-0.7%
Kicukiro	82.5%	10.6%	6.9%
Nyarugenge	81.7%	10.9%	7.5%
<b>Kigali City</b>	<b>83.5%</b>	<b>13.1%</b>	<b>3.4%</b>
<b>Rwanda</b>	<b>75.9%</b>	<b>18.4%</b>	<b>5.7%</b>

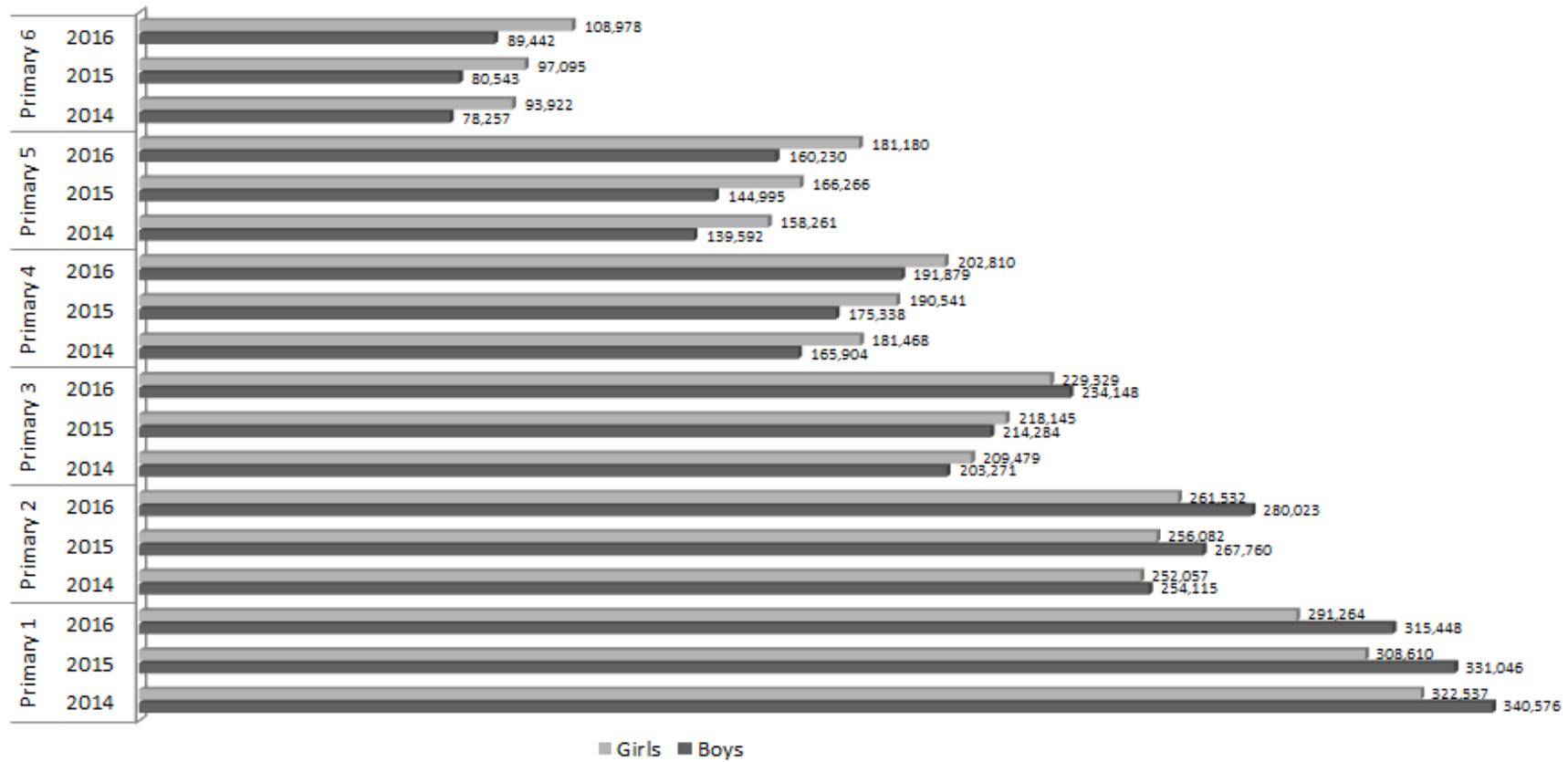
Source: MINEDUC

Table 4. 8: Primary Enrollment by grade

Grade	2014			2015			2016		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Primary 1	340,576	322,537	663,113	331,046	308,610	639,656	315,448	291,264	606,712
Primary 2	254,115	252,057	506,172	267,760	256,082	523,842	280,023	261,532	541,555
Primary 3	203,271	209,479	412,750	214,284	218,145	432,429	234,148	229,329	463,477
Primary 4	165,904	181,468	347,372	175,338	190,541	365,879	191,879	202,810	394,689
Primary 5	139,592	158,261	297,853	144,995	166,266	311,261	160,230	181,180	341,410
Primary 6	78,257	93,922	172,179	80,543	97,095	177,638	89,442	108,978	198,420
<b>TOTAL</b>	<b>1,181,715</b>	<b>1,217,724</b>	<b>2,399,439</b>	<b>1,213,966</b>	<b>1,236,739</b>	<b>2,450,705</b>	<b>1,271,170</b>	<b>1,275,093</b>	<b>2,546,263</b>

Source: MINEDUC

Figure 4.2: Primary Enrollment by grade in 2014 and 2016

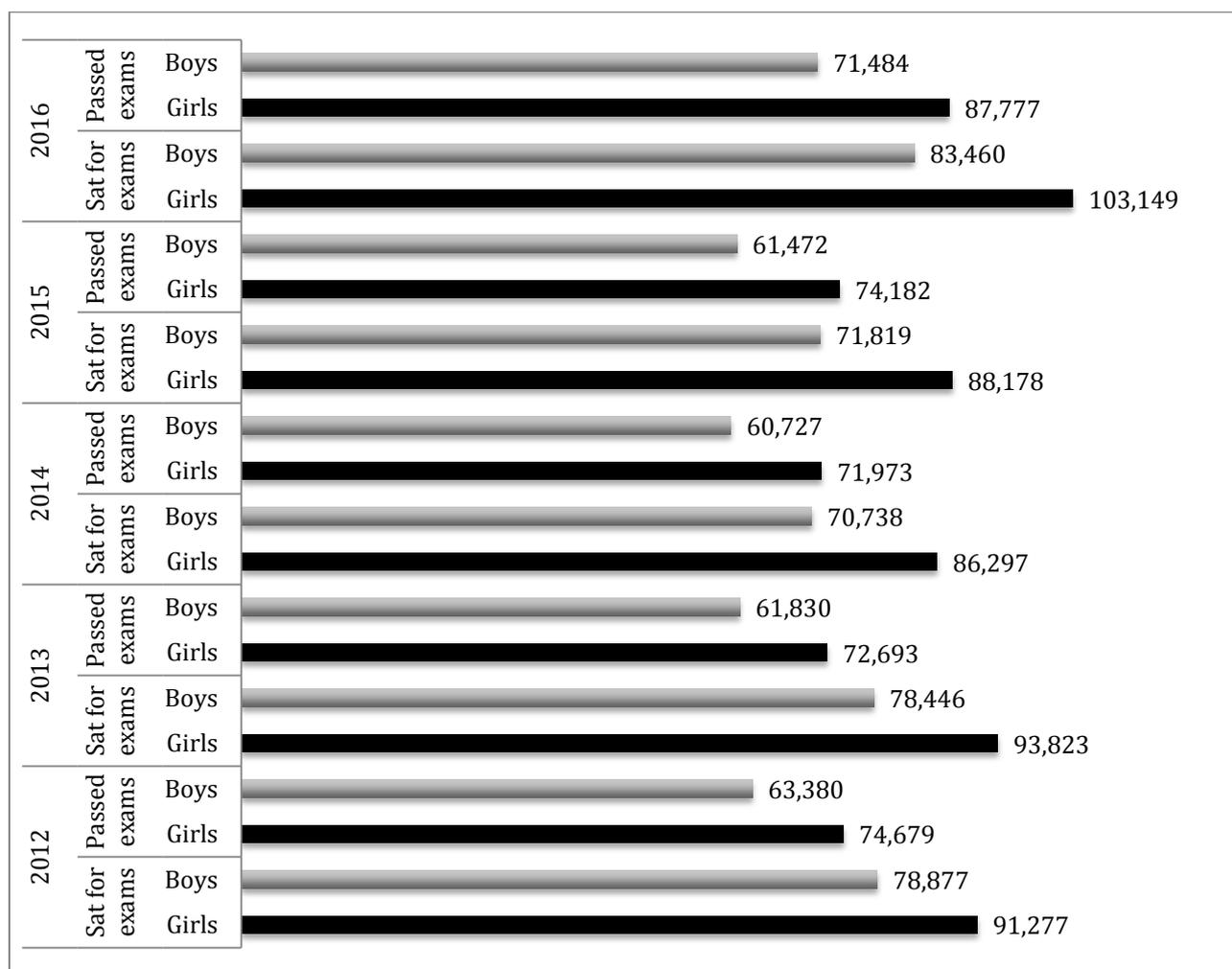


**Table 4. 9: Primary school leaving examination results from 2011 to 2016**

Year	Sat for exams			Passed exams			% passed		
	Girls	Boys	Total	Girls	Boys	Total	Girls	Boys	Total
2011	84,406	70,548	154,954	68,917	59,310	128,227	81.60	84.10	82.80
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

Source: MINEDUC

Figure 4.3: Primary school leaving examination results from 2012 to 2016



**Table 4. 10: Primary school pupils with disabilities in 2016**

Level	Type of disability						TOTAL	
	Hearing	Visual	Speaking	Other Physical	Learning	Multiple disabilities	Boys	Girls
P1	532	597	262	1,439	1,204	305	2,719	2,040
P2	412	550	135	1,354	728	312	2,182	1,536
P3	376	566	95	1,281	568	227	1,858	1,426
P4	381	621	95	1,197	311	178	1,553	1,361
P5	379	565	76	1,120	307	153	1,411	1,284
P6	246	391	50	777	139	94	916	832
<b>TOTAL</b>	<b>2,326</b>	<b>3,290</b>	<b>713</b>	<b>7,168</b>	<b>3,257</b>	<b>1,269</b>	<b>10,639</b>	<b>8,479</b>

Source: MINEDUC

**Table 4. 11: Primary school pupils with disability enrolled in 2014 and 2016**

Level		Primary 1	Primary 2	Primary 3	Primary 4	Primary 5	Primary 6	Total
2014	Boys	3,029	2,102	1,783	1,678	1,463	909	10,964
	Girls	2,192	1,561	1,452	1,411	1,345	851	8,812
	<b>Total</b>	<b>5,221</b>	<b>3,663</b>	<b>3,235</b>	<b>3,089</b>	<b>2,808</b>	<b>1,760</b>	<b>19,776</b>
	<b>% of girls</b>	<b>42</b>	<b>42.6</b>	<b>44.9</b>	<b>45.7</b>	<b>47.9</b>	<b>48.4</b>	<b>44.6</b>
2015	Boys	2,766	2,055	1,763	1,498	1,351	886	10,319
	Girls	2,105	1,507	1,448	1,290	1,221	807	8,378
	<b>Total</b>	<b>4,871</b>	<b>3,562</b>	<b>3,211</b>	<b>2,788</b>	<b>2,572</b>	<b>1,693</b>	<b>18,697</b>
	<b>% of girls</b>	<b>43.2</b>	<b>42.3</b>	<b>45.1</b>	<b>46.3</b>	<b>47.5</b>	<b>47.7</b>	<b>44.8</b>
2016	Boys	2,719	2,182	1,858	1,553	1,411	916	<b>10,639</b>
	Girls	2,040	1,536	1,426	1,361	1,284	832	<b>8,479</b>
	<b>Total</b>	<b>4,759</b>	<b>3,718</b>	<b>3,284</b>	<b>2,914</b>	<b>2,695</b>	<b>1,748</b>	<b>19,118</b>
	<b>% of girls</b>	<b>42.9</b>	<b>41.3</b>	<b>43.4</b>	<b>46.7</b>	<b>47.6</b>	<b>47.6</b>	<b>44.4</b>

Source: MINEDUC

**Table 4. 12: Number of primary school pupils per class by school status in 2016**

Description	Status	P1	P2	P3	P4	P5	P6	Total
Classes	Public	3,756	3,478	2,979	2,587	2,321	1,900	17,021
	Gvt aided	7,957	7,614	6,714	5,886	5,294	4,521	37,986
	Private	701	672	626	586	547	421	3,553
	<b>Total</b>	<b>12,414</b>	<b>11,764</b>	<b>10,319</b>	<b>9,059</b>	<b>8,162</b>	<b>6,842</b>	<b>58,560</b>
Pupils	Public	187,480	167,896	140,383	117,116	100,607	57,160	770,642
	Gvt aided	393,571	349,862	301,026	257,670	222,611	129,148	1,653,888
	Private	25,661	23,797	22,068	19,903	18,192	12,112	121,733
	<b>Total</b>	<b>606,712</b>	<b>541,555</b>	<b>463,477</b>	<b>394,689</b>	<b>341,410</b>	<b>198,420</b>	<b>2,546,263</b>
Pupil per Class	Public	50	48	47	45	43	30	45
	Gvt aided	49	46	45	44	42	29	44
	Private	37	35	35	34	33	29	34
	<b>Total</b>	<b>49</b>	<b>46</b>	<b>45</b>	<b>44</b>	<b>42</b>	<b>29</b>	<b>43</b>

Source: MINEDUC

**Table 4. 13: School by level**

Year	2015		2016	
Levels	Number of Schools	% of Schools by settings	Number of Schools	% of Schools by settings
Primary+ Ordinary level	548	36	558	35
Primary +Ordinary level and Advanced level	479	31	491	31
Ordinary level only	30	2	31	2
Advanced level only	185	12	197	13
Ordinary level and Advanced level	301	20	298	19
<b>Total</b>	<b>1,543</b>	<b>100</b>	<b>1,575</b>	<b>100</b>

Source: MINEDUC

Table 4. 14: Primary schools, classrooms and desks by District in 2014 and 2016

District	2014			2015			2016		
	Schools	Classrooms	Desks	Schools	Classrooms	Desks	Schools	Classrooms	Desks
Gisagara	64	847	12,605	64	871	13,254	61	854	14,072
Huye	98	893	16,980	98	934	17,398	99	947	18,129
Kamonyi	93	956	16,735	93	975	17,874	93	991	17,624
Muhanga	112	968	16,640	113	966	17,081	117	975	17,806
Nyamagabe	105	1,109	19,488	105	1,114	19,003	106	1,133	19,424
Nyanza	79	843	15,233	80	861	15,535	82	889	15,512
Nyaruguru	89	917	16,227	89	929	16,202	90	923	16,536
Ruhango	74	956	16,953	74	925	15,821	75	950	15,878
Southern	714	7,489	130,861	716	7,575	132,168	<b>723</b>	<b>7662</b>	134,981
Karongi	126	1,130	20,083	126	1,137	20,843	128	1,133	19,994
Ngororero	99	1,046	17,613	99	1,051	18,867	99	1,064	18,671
Nyabihu	89	909	15,722	89	909	16,248	90	927	15,940
Nyamasheke	138	1,258	21,917	139	1,244	21,386	139	1,238	21,660
Rubavu	82	958	16,841	83	982	17,523	86	1021	16,993
Rusizi	117	1,181	21,419	120	1,220	21,263	119	1,188	20,223
Rutsiro	93	1,020	17,614	93	1,002	16,514	93	1,016	17,704
Western	744	7,502	131,209	749	7,545	132,644	<b>754</b>	<b>7,587</b>	131,185
Bugesera	88	1,032	17,916	91	1,055	19,402	94	1103	19,232
Gatsibo	87	1,219	21,830	90	1,243	21,481	95	1,293	22,695
Kayonza	85	963	16,098	86	1,004	16,355	96	1125	18,187
Kirehe	55	861	14,690	62	877	14,941	63	1018	17,419
Ngoma	75	865	14,677	76	896	15,485	76	914	15,259
Nyagatare	115	1,426	24,650	122	1,449	25,685	149	1,578	25,574
Rwamagana	68	846	14,470	70	880	14,616	73	914	14,067
Eastern	573	7,212	124,331	597	7,404	127,965	<b>646</b>	<b>7,945</b>	132,433
Burera	89	1,130	17,666	90	1,124	17,829	91	1,123	18,386
Gakenke	115	1,002	17,140	116	1023	17,787	118	1027	18,221
Gicumbi	102	1,164	21,836	102	1,176	23,380	104	1,198	22,070
Musanze	89	1,147	21,215	90	1,165	22,269	95	1,187	23,581
Rulindo	82	822	15,145	83	837	15,077	84	846	16,284
Northern	477	5,265	93,002	481	5,325	96,342	<b>492</b>	<b>5,381</b>	98,542
Gasabo	92	1,147	20,192	96	1,183	20,826	110	1,343	22,884
Kicukiro	69	735	13,876	72	772	14,953	75	796	14,647
Nyarugenge	42	661	13,152	41	674	12,785	42	723	12,385
Kigali city	203	2,543	47,220	209	2,629	48,564	<b>227</b>	<b>2862</b>	<b>49,916</b>
Rwanda	2,711	30,011	526,623	2,752	30,478	537,683	<b>2,842</b>	<b>31,437</b>	<b>547,057</b>

Source: MINEDUC

### 4.3. SECONDARY EDUCATION

**Table 4. 15: School by level**

Year	2015		2016	
	Number	Percentage	Number	Percentage
<b>Schools by Settings</b>				
Primary+ Ordinary level	548	36.00	558	35.40
Primary +Ordinary level and Advanced level	479	31.00	491	31.20
Ordinary level only	30	2.00	31	2.00
Advanced level only	185	12.00	197	12.50
Ordinary level and Advanced level	301	20.00	298	18.90
<b>Total</b>	<b>1,543</b>	<b>100</b>	<b>1575</b>	<b>100</b>

Source: MINEDUC

**Table 4. 16: School by type of ownership**

Year	2015		2016	
	Number	Percentage	Number	Percentage
Government	455	30%	460	29.20%
Catholic	612	40%	620	39.40%
Protestant	289	19%	279	17.70%
Adventist	20	1%	22	1.40%
Islamic	13	1%	16	1.00%
Parents associations	112	7%	106	6.70%
Others	30	2%	72	4.60%
<b>Total</b>	<b>1,531</b>	<b>100%</b>	<b>1,575</b>	<b>100%</b>

Source: MINEDUC

Table 4. 17: Profile of secondary education from 2012 to 2016

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

Source: MINEDUC

**Table 4. 18: Secondary schools, students and staff by status in 2016**

Status	Schools	Students			Staff		
		Male	Female	Total	Male	Female	Total
Public	460	83,457	89,652	173,109	5,979	2,653	8,632
Government Aided	862	136,108	165,446	301,554	10,438	4,830	15,268
Private	253	41,114	37,962	79,076	3,646	1,239	4,885
<b>Total</b>	<b>1,575</b>	<b>260,679</b>	<b>293,060</b>	<b>553,739</b>	<b>20,063</b>	<b>8,722</b>	<b>28,785</b>

Source: MINEDUC

**Table 4. 19: Secondary students enrolled by grade in 2014 and 2016**

Level	2014			2015			2016		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Senior 1	64,631	74,319	<b>138,950</b>	60,659	69,852	<b>130,511</b>	62,649	72,419	<b>135,068</b>
Senior 2	54,865	65,077	<b>119,942</b>	53,530	62,245	<b>115,775</b>	55,265	63,529	<b>118,794</b>
Senior 3	42,081	48,719	<b>90,800</b>	42,161	47,995	<b>90,156</b>	43,230	49,691	<b>92,921</b>
Senior 4	36,278	39,659	<b>75,937</b>	33,792	37,446	<b>71,238</b>	34,342	38,365	<b>72,707</b>
Senior 5	33,980	36,446	<b>70,426</b>	33,862	35,838	<b>69,700</b>	32,140	34,999	<b>67,139</b>
Senior 6	34,744	34,513	<b>69,257</b>	32,630	33,926	<b>66,556</b>	33,053	34,057	<b>67,110</b>
<b>Total</b>	<b>266,579</b>	<b>298,733</b>	<b>565,312</b>	<b>256,634</b>	<b>287,302</b>	<b>543,936</b>	<b>260,679</b>	<b>293,060</b>	<b>553,739</b>

Source: MINEDUC

**Table 4. 20: Secondary school students enrolled with disability in 2016**

Grade	Hearing	Visual	Speaking	Other Physical	Learning	Multiple disabilities	Total		
							Male	Female	Total
Senior 1	201	389	82	656	57	27	<b>716</b>	<b>696</b>	<b>1,412</b>
Senior 2	142	443	85	625	65	34	<b>719</b>	<b>675</b>	<b>1,394</b>
Senior 3	114	287	62	450	23	30	<b>478</b>	<b>488</b>	<b>966</b>
Senior 4	79	200	42	316	54	18	<b>384</b>	<b>325</b>	<b>709</b>
Senior 5	56	141	43	277	26	9	<b>308</b>	<b>244</b>	<b>552</b>
Senior 6	49	116	38	292	28	9	<b>305</b>	<b>227</b>	<b>532</b>
<b>Total</b>	<b>641</b>	<b>1576</b>	<b>352</b>	<b>2,616</b>	<b>253</b>	<b>127</b>	<b>2,910</b>	<b>2,655</b>	<b>5,565</b>
<b>Percentage</b>	<b>11.50</b>	<b>28.30</b>	<b>6.30</b>	<b>47.00</b>	<b>4.50</b>	<b>2.30</b>	<b>52.30</b>	<b>47.70</b>	<b>100</b>

Source: MINEDUC

**Table 4. 21: Secondary school students enrolled with disabilities in 2014 and 2016**

Level	2014			2015			2016		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Senior 1	805	747	1,552	606	546	1,152	716	696	1,412
Senior 2	618	635	1,253	570	552	1,122	719	675	1,394
Senior 3	474	420	894	464	401	865	478	488	966
Senior 4	357	283	640	313	279	592	384	325	709
Senior 5	329	257	586	275	196	471	308	244	552
Senior 6	353	262	615	223	198	421	305	227	532
<b>Total</b>	<b>2,936</b>	<b>2,604</b>	<b>5,540</b>	<b>2,451</b>	<b>2,172</b>	<b>4,623</b>	<b>2,910</b>	<b>2,655</b>	<b>5,565</b>

Source: MINEDUC

**Table 4. 22: Student Classroom ratio in Secondary school pupils by school status in 2016**

Description	Classrooms				Pupils				Pupil classroom ratio			
	Status	Public	Gvt Aided	Private	Total	Public	Gvt Aided	Private	Total	Public	Gvt Aided	Private
S1	1,098	2,105	245	3,448	43,853	82,062	9,153	135,068	40	39	37	39
S2	970	1,877	235	3,082	38,905	70,923	8,966	118,794	40	38	38	39
S3	824	1,543	212	2,579	30,928	53,999	7,994	92,921	38	35	38	36
<b>Lower</b>	<b>2,892</b>	<b>5,525</b>	<b>692</b>	<b>9,109</b>	<b>113,686</b>	<b>206,984</b>	<b>26,113</b>	<b>346,783</b>	<b>39</b>	<b>37</b>	<b>38</b>	<b>38</b>
S4	764	1,206	650	2,620	21,654	34,538	16,515	72,707	28	29	25	28
S5	738	1,190	629	2,557	19,531	30,406	17,202	67,139	26	26	27	26
S6	716	1,165	630	2,511	18,238	29,626	19,246	67,110	25	25	31	27
<b>Upper</b>	<b>2,218</b>	<b>3,561</b>	<b>1,909</b>	<b>7,688</b>	<b>59,423</b>	<b>94,570</b>	<b>52,963</b>	<b>206,956</b>	<b>27</b>	<b>27</b>	<b>28</b>	<b>27</b>
<b>Overall</b>	<b>5,110</b>	<b>9,086</b>	<b>2,601</b>	<b>16,797</b>	<b>173,109</b>	<b>301,554</b>	<b>79,076</b>	<b>553,739</b>	<b>34</b>	<b>33</b>	<b>30</b>	<b>33</b>

Source: MINEDUC

**Table 4. 23: Trends in Lower Secondary from 2012 to 2016**

Year	2012	2013	2014	2015	2016
<b>Lower secondary students</b>	<b>352796</b>	<b>361,522</b>	<b>349,692</b>	<b>336,442</b>	<b>346,783</b>
Male	164,362	167,201	161,577	156,350	161,144
Female	188,434	194,321	188,115	180,092	185,639
<i>% of Male</i>	46.60%	46.20%	46.20%	46.50%	46.50%
<i>% of Female</i>	53.40%	53.80%	53.80%	53.50%	53.50%
<b>Gross Enrolment Rate</b>	<b>49.20%</b>	<b>49.80%</b>	<b>46.60%</b>	<b>45.90%</b>	<b>42.50%</b>
Boys	46.30%	46.80%	43.70%	40.50%	39.90%
Girls	52.00%	52.60%	49.40%	51.80%	45.00%
<b>Net Enrolment Rate</b>	<b>21.00%</b>	<b>22.70%</b>	<b>22.80%</b>	<b>22.30%</b>	<b>22.60%</b>
Boys	18.90%	20.40%	20.30%	19.90%	20.60%
Girls	23.10%	25.00%	25.30%	24.60%	24.60%
<b>Used Classrooms</b>	<b>8,781</b>	<b>9,046</b>	<b>9,010</b>	<b>8953</b>	<b>9109</b>
Pupils Classroom ratio	40	40	39	38	38

Source: MINEDUC

**Table 4. 24: Lower Secondary promotion, repetition and dropout rate**

	2012	2013	2014	2015
<b>Promotion rate</b>	76.10%	73.60%	74.00%	81.9%
<b>Repetition Rate</b>	6.20%	11.60%	11.60%	11.6%
<b>Dropout Rate</b>	17.70%	14.70%	14.40%	6.5%

Source: MINEDUC

Table 4. 25: Promotion, Repetition and Dropout by district

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%
<b>Southern</b>	<b>81.4%</b>	<b>14.6%</b>	<b>4.0%</b>
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%
<b>Western</b>	<b>77.7%</b>	<b>12.5%</b>	<b>9.9%</b>
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%
<b>Eastern</b>	<b>84.4%</b>	<b>9.1%</b>	<b>6.5%</b>
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%
<b>Northern</b>	<b>82.6%</b>	<b>10.9%</b>	<b>6.5%</b>
Gasabo	88.7%	8.3%	2.9%
Kicukiro	83.9%	10.7%	5.4%
Nyarugenge	86.5%	7.9%	5.6%
<b>Kigali City</b>	<b>86.6%</b>	<b>8.9%</b>	<b>4.5%</b>
<b>Rwanda</b>	<b>81.9%</b>	<b>11.6%</b>	<b>6.5%</b>

Source: MINEDUC

**Table 4. 26: Lower secondary school leaving examination results from 2011 to 2016**

Year	Sat for exams			Passed Exams			% passed		
	Female	Male	Total	Female	Male	Total	Female	Male	Total
2011	39,380	38,044	<b>77,424</b>	30,371	33,843	<b>64,214</b>	77.10%	89.00%	<b>82.90%</b>
2012	42,842	37,750	<b>80,592</b>	34,299	34,029	<b>68,328</b>	80.10%	90.10%	<b>84.80%</b>
2013	49,506	44,234	<b>93,740</b>	40,403	39,824	<b>80,227</b>	81.60%	90.00%	<b>85.60%</b>
2014	46,021	40,443	<b>86,464</b>	38,197	36,658	<b>74,855</b>	83.00%	90.60%	<b>86.60%</b>
2015	44,907	39,771	<b>84,678</b>	38,212	35,685	<b>73,897</b>	85.10%	89.70%	<b>87.30%</b>
2016	47,535	41,861	<b>89,396</b>	41,312	37,886	<b>79,198</b>	86.91%	90.50%	<b>88.59%</b>

Source: MINEDUC

**Table 4. 27: Trends in Upper Secondary from 2012 to 2016**

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

Source: MINEDUC

**Table 4. 28: Upper Secondary Promotion, Repetition and Dropout Rate from 2013 to 2015**

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

Source: MINEDUC

**Table 4. 29: Promotion, Repetition and Dropout by district, 2015**

District	Promotion Rate	Repetition Rate	Dropout Rate
Gisagara	88.10%	4.70%	7.20%
Huye	93.50%	4.10%	2.40%
Kamonyi	83.10%	5.00%	11.90%
Muhanga	95.80%	3.90%	0.30%
Nyamagabe	92.40%	4.90%	2.70%
Nyanza	98.10%	7.70%	-5.80%
Nyaruguru	64.50%	31.10%	4.40%
Ruhango	91.30%	6.10%	2.60%
<b>Southern</b>	<b>89.10%</b>	<b>8.10%</b>	<b>2.80%</b>
Karongi	96.10%	8.20%	-4.30%
Ngororero	94.30%	3.20%	2.50%
Nyabihu	84.10%	5.20%	10.70%
Nyamasheke	88.40%	3.60%	8.00%
Rubavu	89.30%	6.70%	4.00%
Rusizi	92.50%	4.70%	2.80%
Rutsiro	95.60%	3.80%	0.60%
<b>Western</b>	<b>91.10%</b>	<b>5.20%</b>	<b>3.70%</b>
Bugesera	97.50%	6.50%	-4.00%
Gatsibo	99.00%	9.50%	-8.40%
Kayonza	88.10%	3.60%	8.40%
Kirehe	86.50%	5.80%	7.60%
Ngoma	89.90%	7.00%	3.00%
Nyagatare	102.40%	3.60%	-6.00%
Rwamagana	70.00%	4.10%	25.90%
<b>Eastern</b>	<b>91.00%</b>	<b>5.80%</b>	<b>3.20%</b>
Burera	96.00%	3.20%	0.80%
Gakenke	97.20%	4.00%	-1.20%
Gicumbi	87.10%	4.50%	8.40%
Musanze	84.00%	4.10%	11.90%
Rulindo	120.20%	3.00%	-23.20%
<b>Northern</b>	<b>95.90%</b>	<b>3.80%</b>	<b>0.30%</b>
Gasabo	90.30%	11.70%	-2.00%
Kicukiro	96.40%	3.80%	-0.30%
Nyarugenge	92.40%	1.80%	5.80%
<b>Kigali City</b>	<b>93.40%</b>	<b>5.70%</b>	<b>0.90%</b>
<b>Rwanda</b>	<b>91.50%</b>	<b>6.00%</b>	<b>2.50%</b>

Source: MINEDUC

**Table 4. 30: Upper Secondary school students by field of study in 2016**

Field of study	S4	S5	S6	Total			% by field of study
				Male	Female	Total	
Science	27,396	24,064	23,816	33,733	41,543	<b>75,276</b>	<b>36.40%</b>
Humanities	10,615	9,406	8,821	13,548	15,294	<b>28,842</b>	<b>13.90%</b>
Languages	10,421	8,883	8,490	12,055	15,739	<b>27,794</b>	<b>13.40%</b>
Teacher education	3,450	3,147	2,864	3,870	5,591	<b>9,461</b>	<b>4.60%</b>
Technical Secondary Education	20,825	21,639	23,119	36,329	29,254	<b>65,583</b>	<b>31.70%</b>
<b>Total</b>	<b>72,707</b>	<b>67,139</b>	<b>67,110</b>	<b>99,535</b>	<b>107,421</b>	<b>206,956</b>	<b>100.00%</b>

Source: MINEDUC

**Table 4. 31: Trend in students' enrolment in Upper Secondary from 2015 to 2016**

Subject Combination	2015			2016		
	Male	Female	Total	Male	Female	Total
Sciences	33,714	41,318	<b>75,032</b>	33,733	41,543	<b>75,276</b>
Humanities	12,929	15,294	<b>28,223</b>	13,548	15,294	<b>28,842</b>
Languages	12,483	15,529	<b>28,012</b>	12,055	15,739	<b>27,794</b>
Teacher education	3,874	4,897	<b>8,771</b>	3,870	5,591	<b>9,461</b>
Technical Secondary education	37,284	30,172	<b>67,456</b>	36,329	29,254	<b>65,583</b>
<b>Total</b>	<b>100,284</b>	<b>107,210</b>	<b>207,494</b>	<b>99,535</b>	<b>107,421</b>	<b>206,956</b>

Source: MINEDUC

**Table 4. 32: Upper secondary school leaving examination results from 2011 to 2016**

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

Source: MINEDUC

**Table 4. 33: Secondary schools classrooms desks by district in 2014 and 2016**

Districts	2014			2015			2016		
	Schools	Classrooms	Desks	Schools	Classrooms	Desks	Schools	Classrooms	Desks
Gisagara	38	454	6,294	38	444	6,847	39	456	6,748
Huye	52	578	10,072	50	558	9,550	51	572	9,670
Kamonyi	52	540	10,431	55	544	10,004	55	542	9,203
Muhanga	59	633	11,724	60	653	11,085	61	685	11,534
Nyamagabe	52	587	10,104	51	582	9,907	51	601	9,053
Nyanza	47	512	9,560	47	514	8,493	48	513	8,780
Nyaruguru	41	406	7,110	45	438	7,673	46	458	8,022
Ruhango	50	612	12,669	51	579	10,266	54	623	10,438
<b>South</b>	<b>391</b>	<b>4,322</b>	<b>77,964</b>	<b>397</b>	<b>4,312</b>	<b>73,825</b>	<b>405</b>	<b>4,450</b>	<b>73,448</b>
Karongi	58	546	10,993	59	552	10,230	60	573	10,083
Ngororero	49	451	7,843	49	452	7,601	49	458	7,428
Nyabihu	44	534	10,331	44	522	8,759	45	519	8,614
Nyamasheke	59	633	11,438	59	635	10,899	58	633	10,447
Rubavu	53	613	11,341	53	616	10,619	54	625	9,474
Rusizi	58	638	12,148	60	641	11,545	62	635	10,355
Rutsiro	47	448	7,886	47	456	7,492	48	465	7,772
<b>West</b>	<b>368</b>	<b>3,863</b>	<b>71,980</b>	<b>371</b>	<b>3,874</b>	<b>67,145</b>	<b>376</b>	<b>3,908</b>	<b>64,173</b>
Bugesera	41	510	9,040	43	516	8,812	43	523	8,045
Gatsibo	52	638	11,238	55	656	11,078	55	668	10,326
Kayonza	42	523	9,435	45	531	9,362	46	520	8,258
Kirehe	49	363	5,988	52	380	6,200	52	456	6,728
Ngoma	55	535	8,384	54	526	8,859	55	523	8,187
Nyagatare	51	536	9,691	53	562	10,319	54	588	10,274
Rwamagana	56	510	9,324	55	498	7,428	55	517	7,029
<b>East</b>	<b>346</b>	<b>3,615</b>	<b>63,100</b>	<b>357</b>	<b>3,669</b>	<b>62,058</b>	<b>360</b>	<b>3,795</b>	<b>58,847</b>
Burera	44	502	9,852	44	508	8,897	44	517	8,446
Gakenke	56	592	9,668	56	579	8,574	57	580	8,487
Gicumbi	75	709	12,888	75	715	12,737	77	736	12,537
Musanze	51	608	12,263	53	609	11,573	54	608	11,486
Rulindo	63	548	9,938	64	564	9,059	67	582	9,345
<b>North</b>	<b>289</b>	<b>2,959</b>	<b>54,609</b>	<b>292</b>	<b>2,975</b>	<b>50,840</b>	<b>299</b>	<b>3,023</b>	<b>50,301</b>
Gasabo	55	603	10,153	52	609	8,943	60	631	10,780
Kicukiro	39	523	9,878	40	544	9,480	41	570	9,308
Nyarugenge	33	411	7,536	34	425	7,265	34	420	7,037
<b>Kigali City</b>	<b>127</b>	<b>1,537</b>	<b>27,567</b>	<b>126</b>	<b>1,578</b>	<b>25,688</b>	<b>135</b>	<b>1,621</b>	<b>27,125</b>
<b>Rwanda</b>	<b>1,521</b>	<b>16,296</b>	<b>295,220</b>	<b>1,543</b>	<b>16,408</b>	<b>279,556</b>	<b>1,575</b>	<b>16,797</b>	<b>273,894</b>

Source: MINEDUC

## 4.4. TVET and tertiary education

Table 4. 34: Trend in TVET from 2012 to 2016

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

Source: MINEDUC

Table 4. 35: Profile in VTCs from 2011 to 2016

Year	2011	2012	2013	2014	2015	2016
<b>Total number of Trainees</b>	<b>11,315</b>	<b>13,557</b>	<b>15,592</b>	<b>21,566</b>	<b>20,937</b>	<b>18,585</b>
Male	6,920	8,224	10,058	12,265	13,024	10,948
Female	4,395	5,333	5,534	9,301	7,913	7,637
<i>% Males</i>	<i>61.20%</i>	<i>60.70%</i>	<i>64.50%</i>	<i>56.90%</i>	<i>62.20%</i>	<i>58.90%</i>
<i>% Females</i>	<i>38.80%</i>	<i>39.30%</i>	<i>35.50%</i>	<i>43.10%</i>	<i>37.80%</i>	<i>41.10%</i>
<b>Total number of staff</b>	<b>851</b>	<b>1075</b>	<b>1,332</b>	<b>1,796</b>	<b>1,914</b>	<b>2,020</b>
Male	550	703	887	1183	1285	1390
Female	301	372	445	613	629	630
<i>% Male</i>	<i>64.60%</i>	<i>65.40%</i>	<i>66.60%</i>	<i>65.90%</i>	<i>67.10%</i>	<i>68.80%</i>
<i>% Female</i>	<i>35.40%</i>	<i>34.60%</i>	<i>33.40%</i>	<i>34.10%</i>	<i>32.90%</i>	<i>31.20%</i>
<b>Teaching staff (Trainer)</b>	<b>605</b>	<b>780</b>	<b>943</b>	<b>1302</b>	<b>1,367</b>	<b>1,390</b>
Male	402	529	664	895	964	941
Female	203	251	279	407	403	449
<i>% Male</i>	<i>66.40%</i>	<i>67.80%</i>	<i>70.40%</i>	<i>68.70%</i>	<i>70.50%</i>	<i>67.70%</i>
<i>% Female</i>	<i>33.60%</i>	<i>32.20%</i>	<i>29.60%</i>	<i>31.30%</i>	<i>29.50%</i>	<i>32.30%</i>
<b>Administrative staff</b>	<b>246</b>	<b>295</b>	<b>389</b>	<b>494</b>	<b>547</b>	<b>630</b>
Male	148	174	223	288	321	359
Female	98	121	166	206	226	271
<i>% Male</i>	<i>60.20%</i>	<i>59.00%</i>	<i>57.30%</i>	<i>58.30%</i>	<i>58.70%</i>	<i>57.00%</i>
<i>% Female</i>	<i>39.80%</i>	<i>41.00%</i>	<i>42.70%</i>	<i>41.70%</i>	<i>41.30%</i>	<i>43.00%</i>
<b>Pupils: Trainer Ratio</b>	19	17	17	17	15	13
<b>Centers</b>	<b>98</b>	<b>116</b>	<b>132</b>	<b>174</b>	<b>183</b>	<b>165</b>
Classrooms	482	599	647	851	890	807
Trainees: Classroom Ratio	23	23	24	25	24	23
<b>VTC Graduates</b>	<b>7,547</b>	<b>9,734</b>	<b>12,737</b>	<b>16,350</b>	<b>20,480</b>	
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. 36: 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	2325	128	2453	95%	5%	21.50%	1.60%	13.20%
Masonry	1951	249	2200	89%	11%	18.10%	3.20%	11.80%
Culinary arts	839	1194	2033	41%	59%	7.80%	15.30%	10.90%
Dressmaking	257	1490	1747	15%	85%	2.40%	19.10%	9.40%
Carpentry	1018	338	1356	75%	25%	9.40%	4.30%	7.30%
Welding	849	217	1066	80%	20%	7.90%	2.80%	5.70%
Hairdressing-Aesthetics	262	750	1012	26%	74%	2.40%	9.60%	5.40%
Food processing	347	561	908	38%	62%	3.20%	7.20%	4.90%
Domestic Electricity	524	155	679	77%	23%	4.90%	2.00%	3.70%
Plumbing	599	70	669	90%	10%	5.50%	0.90%	3.60%
Crochet Embroidery	210	455	665	32%	68%	1.90%	5.80%	3.60%
Food and Beverage	200	408	608	33%	67%	1.90%	5.20%	3.30%
Knitting	158	318	476	33%	67%	1.50%	4.10%	2.60%
Leather Craft	218	162	380	57%	43%	2.00%	2.10%	2.00%
Painting	73	261	334	22%	78%	0.70%	3.40%	1.80%
House Keeping	114	208	322	35%	65%	1.10%	2.70%	1.70%
Front Office	111	122	233	48%	52%	1.00%	1.60%	1.30%
Panel beating	140	88	228	61%	39%	1.30%	1.10%	1.20%
Field Crop	12	192	204	6%	94%	0.10%	2.50%	1.10%
Crop production	22	159	181	12%	88%	0.20%	2.00%	1.00%
Film making	108	68	176	61%	39%	1.00%	0.90%	0.90%
ICT	81	86	167	49%	51%	0.70%	1.10%	0.90%
Screen Printing	112	12	124	90%	10%	1.00%	0.20%	0.70%
Veterinary ( Technicians)	101	20	121	83%	17%	0.90%	0.30%	0.70%
Sport and Medical Massage	87	18	105	83%	17%	0.80%	0.20%	0.60%
Pottery	49	31	80	61%	39%	0.50%	0.40%	0.40%
Beauty Therapy	22	12	34	65%	35%	0.20%	0.20%	0.20%
Forestry ( For technicians)	12	12	24	50%	50%	0.10%	0.20%	0.10%
<b>Total</b>	<b>10,801</b>	<b>7,784</b>	<b>18,585</b>	<b>58%</b>	<b>42%</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>

Source: MINEDUC

**Table 4. 37: VTC trainees with disabilities by level in 2016**

Year	Hearing	Visual	Mute	Physical	Learning	Multiple disabilities	Total		
							Male	Female	Total
<b>Short training</b>	19	27	49	24	15	0	58	76	134
<b>First Year</b>	10	11	11	26	11	0	37	32	69
<b>Second Year</b>	10	8	8	13	8	0	26	21	47
<b>Third year</b>	8	8	8	8	8	0	20	20	40
<b>Total</b>	<b>47</b>	<b>54</b>	<b>76</b>	<b>71</b>	<b>42</b>	<b>0</b>	<b>141</b>	<b>149</b>	<b>290</b>
<b>Percentage</b>	<b>16.21</b>	<b>18.62</b>	<b>26.21</b>	<b>24.48</b>	<b>14.48</b>	<b>0</b>	<b>48.62</b>	<b>51.38</b>	<b>100.00</b>

Source: MINEDUC

**Table 4. 38: VTC graduates by course duration from 2011 and 2015**

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

Source: MINEDUC

**Table 4. 39: Profile of tertiary education students from 2011-2016**

STATUS	Gender	2011	2012	2013	2014	2015	2016
Public	Male	25,023	25,081	26,839	25,376	24,919	27,451
	Female	12,879	12,551	13,892	12,383	11,508	11,757
	% Male	66.00%	66.60%	65.90%	67.20%	68.40%	70.00%
	% Female	34.00%	33.40%	34.10%	32.80%	31.90%	30.00%
<b>Sub-Total</b>		<b>37,902</b>	<b>37,632</b>	<b>40,731</b>	<b>37,759</b>	<b>36,427</b>	<b>39,208</b>
Private	Male	16,852	17,669	20,381	22,491	23,949	24,846
	Female	18,920	21,328	23,336	26,763	25,939	26,749
	% Male	47.10%	45.30%	46.60%	45.70%	48.00%	48.20%
	% Female	52.90%	54.70%	53.40%	54.30%	52.00%	51.80%
<b>Sub-Total</b>		<b>35,772</b>	<b>38,997</b>	<b>43,717</b>	<b>49,254</b>	<b>49,888</b>	<b>51,595</b>
Public and Private	Male	41,875	42,750	47,220	47,867	48,868	52,297
	Female	31,799	33,879	37,228	39,146	37,447	38,506
	% Male	56.80%	55.80%	55.90%	55.00%	56.60%	57.60%
	% Female	43.20%	44.20%	44.10%	45.00%	43.40%	42.40%
<b>General Total</b>		<b>73,674</b>	<b>76,629</b>	<b>84,448</b>	<b>87,013</b>	<b>86,315</b>	<b>90,803</b>
student per 100000 inhabitant	Male	808	800	912	901	897	937
	Female	575	595	670	688	644	647
	<b>TOTAL</b>	<b>687</b>	<b>695</b>	<b>787</b>	<b>791</b>	<b>766</b>	<b>787</b>

Source: MINEDUC

**Table 4. 40: Students enrolment in tertiary education from 2012 to 2016**

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

Source: MINEDUC

**Table 4. 41: 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%
<b>TOTAL</b>	<b>52,297</b>	<b>38,506</b>	<b>90,803</b>	<b>57.60%</b>	<b>42.40%</b>	<b>100%</b>

Source: MINEDUC

**Table 4. 42: Tertiary Students by Fields of Education**

Field of education	Number of Students			Percentage by Sex		Percentage by Field of Education		
	Male	Female	Total	Male	Female	Male	Female	Total
Education	7,709	5,059	12,768	60.40%	39.60%	14.70%	13.10%	14.10%
Humanities & Arts	2,014	773	2,787	72.30%	27.70%	3.90%	2.00%	3.10%
Social Science, Business & Law	19,676	21,357	41,033	48.00%	52.00%	37.60%	55.50%	45.20%
Sciences	5,192	2,634	7,826	66.30%	33.70%	9.90%	6.80%	8.60%
Engineering, manufacturing & construction	4,087	1,250	5,337	76.60%	23.40%	7.80%	3.20%	5.90%
Agriculture	2,720	1,380	4,100	66.30%	33.70%	5.20%	3.60%	4.50%
Health & Welfare	3,977	3,985	7,962	49.90%	50.10%	7.60%	10.30%	8.80%
Service	6,922	2,068	8,990	77.00%	23.00%	13.20%	5.40%	9.90%
<b>Total</b>	<b>52,297</b>	<b>38,506</b>	<b>90,803</b>	<b>57.60%</b>	<b>42.40%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>

Source: MINEDUC

**Table 4. 43: 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
<b>TOTAL</b>	<b>61</b>	<b>101</b>	<b>79</b>	<b>134</b>	<b>56</b>	<b>1</b>	<b>237</b>	<b>195</b>	<b>432</b>
<b>Percentage</b>	<b>14.10</b>	<b>23.40</b>	<b>18.30</b>	<b>31.00</b>	<b>13.00</b>	<b>0.20</b>	<b>54.90</b>	<b>45.10</b>	<b>100.00</b>

Source: MINEDUC

**Table 4.44: 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%
<b>Total</b>	<b>2,244</b>	<b>595</b>	<b>345</b>	<b>97</b>	<b>2,589</b>	<b>692</b>	<b>3,281</b>	<b>100%</b>

Source: MINEDUC

Table 4. 45: 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
<b>South</b>	<b>50</b>	<b>314</b>	<b>3,586</b>	<b>53</b>	<b>294</b>	<b>3,428</b>	<b>53</b>	<b>263</b>	<b>3,028</b>
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
<b>West</b>	<b>41</b>	<b>161</b>	<b>2,326</b>	<b>43</b>	<b>168</b>	<b>2,271</b>	<b>43</b>	<b>206</b>	<b>2,616</b>
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
<b>East</b>	<b>31</b>	<b>146</b>	<b>2,487</b>	<b>35</b>	<b>177</b>	<b>2,300</b>	<b>33</b>	<b>177</b>	<b>2,032</b>
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
<b>North</b>	<b>24</b>	<b>101</b>	<b>1,182</b>	<b>24</b>	<b>112</b>	<b>1,892</b>	<b>23</b>	<b>93</b>	<b>1,478</b>
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
<b>Kigali city</b>	<b>28</b>	<b>129</b>	<b>2,168</b>	<b>28</b>	<b>134</b>	<b>2,021</b>	<b>27</b>	<b>147</b>	<b>3,309</b>
<b>Rwanda</b>	<b>174</b>	<b>851</b>	<b>11,749</b>	<b>183</b>	<b>885</b>	<b>11,912</b>	<b>179</b>	<b>886</b>	<b>12,463</b>

Source: MINEDUC

# CHAPTER V: ENVIRONMENT



## 5.1. Environment And Climate Change

Table 5.1. 1: Climate change projection

Year	2010	2011	2012	2013	2014
<b>Climate change</b>					
CO <sub>2</sub> 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

<b>2012</b>			
Nº	Items	Status	Potentials
<b>1</b>	Surface Water	101 lakes covering an area of 149.48 ha,	7-6 Billion m <sup>3</sup> / year
		861 rivers of a total length of 6,462 km.	
<b>2</b>	Ground Water	-	5-4.5 Billion m <sup>3</sup> /year
<b>3</b>	Rainfall Water	-	28-25 Billions m <sup>3</sup> /year
<b>4</b>	Water yield/person	-	1,135 - 193 m <sup>3</sup> /person/year
<b>5</b>	Water storage/person	-	7-5 m <sup>3</sup> /person
<b>2013</b>			
Nº	Items	Status	Potentials
<b>1</b>	Surface Water	101 lakes covering an area of 149.48 ha	6.826 billions of m <sup>3</sup>
		861 rivers of a total length of 6,462 km	
<b>2</b>	Ground Water	-	4.554 billions m <sup>3</sup>
<b>3</b>	Rainfall Water	-	27.505 billions m <sup>3</sup>
<b>4</b>	Water yield/person	-	670 m <sup>3</sup> /per year per person
<b>5</b>	Water storage/person	-	447 m <sup>3</sup> /year/person
<b>2014</b>			
Nº	Items	Status	Potentials
<b>1</b>	Surface Water	101 lakes covering an area of 149.48 ha	6.826 billions of m <sup>3</sup>
		861 rivers of a total length of 6,462 km	

2	Ground Water	-	4.554 billionsm <sup>3</sup>
3	Rainfall Water	-	27.505 billions m <sup>3</sup>
4	Water yield/person	-	670 m <sup>3</sup> /per year per person
5	Water storage/person	-	447m <sup>3</sup> /year/person
<b>2015</b>			
<b>N°</b>	<b>Items</b>	<b>Status</b>	
	Rainfall	27.5 BCM/annum	
	Ground water recharge	4.5 BCM/annum	
	Total renewable water resources	6.8 BCM/annum	
	Renewable water availability per capita	670 m <sup>3</sup> /annum	
	Artificial water storage per capita	2.5 m <sup>3</sup>	

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**

Location	2013				Total
	Men	Women	Couples	Others	
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
<b>Total</b>	<b>125,382</b>	<b>139,084</b>	<b>61,871</b>	<b>15,480</b>	<b>341,817</b>
<b>%</b>	<b>37</b>	<b>40</b>	<b>18</b>	<b>5</b>	<b>100</b>
Location	2014				Total
	Men	Women	Others	Non	

2013						
Location	Men	Women	Couples	Others	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
<b>Total</b>	<b>1,148,502</b>	<b>2,034,281</b>		<b>5,298,883</b>	<b>574,786</b>	<b>9,056,452</b>
%	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
<b>Total</b>	<b>7,822,665</b>	<b>6,877,290</b>		<b>556,174</b>		<b>15,256,129</b>

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
	<b>Total</b>	<b>6,952,070</b>	<b>890,076</b>	<b>1,006,237</b>	<b>442,523</b>	<b>9,290,906</b>
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
	<b>Total</b>	<b>4,636,642</b>	<b>1,144,684</b>	<b>1,750,568</b>	<b>56,388</b>	<b>7,588,282</b>
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
	<b>Total</b>	<b>4,895,268</b>	<b>2,466,025</b>	<b>2,217,930</b>	<b>59,347</b>	<b>9,638,570</b>
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
	<b>Total</b>	<b>5,929,940</b>	<b>2,302,520</b>	<b>2,166,168</b>	<b>5,958,850</b>	<b>16,357,478</b>
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

Year	Nature of Products				
	Cassiterite	Coltan	Wolfram	Other minerals	Sub Total
	Q4	902,309	503,217	410,965	2,986,103
<b>Total</b>	<b>3,845,658</b>	<b>1,651,712</b>	<b>1,784,403</b>	<b>6,708,261</b>	<b>13,990,034</b>

Source: RNRA/Geology and Mines Department

**Table 5.3. 2: Value of minerals in USD**

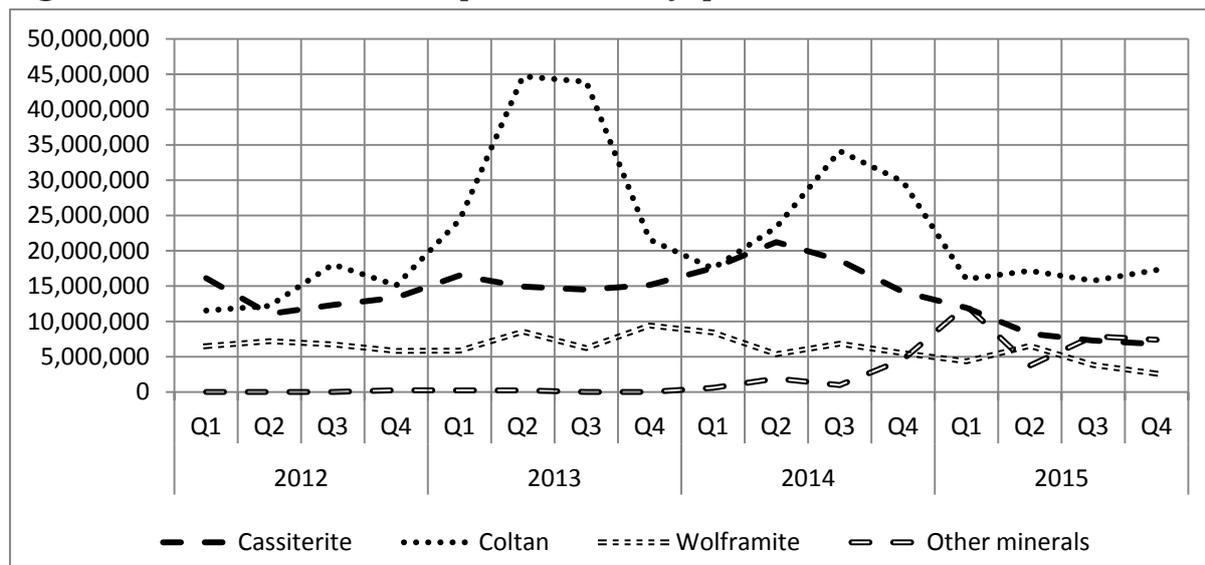
MINERALS	2011	2012	2013	2014	2015
Cassiterite	96,816,500.69	52,896,906	61,074,480	71,945,617	34,263,244
Coltan	38,584,888.83	56,911,604	134,571,614	104,780,331	66,200,323
Wolfram	16,025,382.39	26,262,461	30,053,783	26,592,318	17,343,125
Other minerals	7,384,532.65	274,239	489,438	8,043,448	31,275,751
Reexports	5,845,481.77	-	-	-	-
<b>TOTAL</b>	<b>164,656,786.32</b>	<b>136,345,210</b>	<b>226,189,315</b>	<b>211,361,714</b>	<b>149,082,443</b>

Source: RNRA/Geology and Mines Department

**Table 5.3. 3: Value of mineral exports in USD by quarter**

		Cassiterite	Coltan	Wolframite	Other minerals	General Total
2012	Q1	16,135,514	11,535,973	6,505,761	9,652	<b>34,186,900</b>
	Q2	11,066,710	12,191,842	7,200,570	3,638	<b>30,462,460</b>
	Q3	12,319,275	18,066,489	6,742,342	5,410	<b>37,133,516</b>
	Q4	13,375,407	15,117,300	5,813,788	255,539	<b>34,562,034</b>
	<b>TOTAL</b>	<b>52,896,906</b>	<b>56,911,604</b>	<b>26,262,461</b>	<b>274,239</b>	<b>136,345,210</b>
2013	Q1	16,503,879	24,343,986	5,859,741	232,995	<b>46,940,601</b>
	Q2	14,923,056	44,692,655	8,548,902	228,815	<b>68,393,428</b>
	Q3	14,500,828	43,942,402	6,228,001	10,117	<b>64,681,348</b>
	Q4	15,146,717	21,592,571	9,417,139	17,511	<b>46,173,938</b>
	<b>TOTAL</b>	<b>61,074,480</b>	<b>134,571,614</b>	<b>30,053,783</b>	<b>489,438</b>	<b>226,189,315</b>
2014	Q1	17,540,686	17,511,187	8,449,721	601,761	<b>44,103,355</b>
	Q2	21,246,029	23,338,824	5,367,518	1,905,054	<b>51,857,425</b>
	Q3	18,665,640	34,130,093	6,834,315	975,079	<b>60,605,127</b>
	Q4	14,180,634	29,800,229	5,504,746	4,628,800	<b>54,114,409</b>
	<b>TOTAL</b>	<b>71,632,989</b>	<b>104,780,333</b>	<b>26,156,300</b>	<b>8,110,694</b>	<b>210,680,316</b>
2015	Q1	11,919,273	16,000,025	4,350,871	12,234,578	<b>44,504,747</b>
	Q2	8,266,317	17,163,153	6,538,055	3,738,732	<b>35,706,257</b>
	Q3	7,286,849	15,758,782	3,839,722	7,906,267	<b>34,791,620</b>
	Q4	6,790,805	17,278,363	2,614,477	7,396,174	<b>34,079,819</b>
	<b>TOTAL</b>	<b>34,263,244</b>	<b>66,200,323</b>	<b>17,343,125</b>	<b>31,275,751</b>	<b>149,082,443</b>

Source: RNRA/Geology and Mines Department

**Figure 5.4: Value of mineral exports in USD by quarter**


## 5.4. Forestry

**Table 5.4. 1: Natural forest coverage (area in ha)**

Name of forest	2010	2011	2012	2013	2014
Nyungwe forest + Cyamudongo	101,958	101,958	101,958	101,958	101,958
Volcanoes National Park	16,000	16,000	16,000	16,000	16,000
Akagera National Park + eastern savannah and forest gallery	137,042	137,042	137,042	137,042	137,042
Gishwati forest	1,003	1,003	1,003	1,003	1,003
Mukura forest	1,913	1,913	1,913	1,913	1,913
Busaga forest	151	151	151	151	151
<b>TOTAL</b>	<b>258,066</b>	<b>225,612</b>	<b>258,067</b>	<b>258,067</b>	<b>258,067</b>

Source: RNRA /Forestry and Nature Conservation

**Table 5.4. 2: Forest plantation (Area in ha)**

Type of Forest	2010	2011	2012	2013	2014
Forest plantation with less than 0.5 ha and trees in farms	285,047	277,644	283,686	288,331	290,263
Forest plantation with more than 0.5 ha	114,815	118,736	120,541	125,187	125,187
<b>TOTAL</b>	<b>399,862</b>	<b>396,380</b>	<b>404,227</b>	<b>413,518</b>	<b>415,450</b>

Source: RNRA / Forestry and Nature Conservation



# **CHAPTER VI: AGRICULTURE**



## 6.1. Production

**Table 6.1. 1: Production of major cash crops in Tons**

Years	2010	2011	2012	2013	2014	2015	2016
Coffee	19,319	16,372	19,955	18,346	16,379	21,802	22,009
Tea	22,248	24,066	22,502	22,184	24,751	25,411	25,628
Sugar cane	-	-	-	-	-	-	-

Source: NAEB

**Table 6.1. 2: Land area under production for major cash crops '000 Hectare**

	2010	2011	2012	2013	2014	2015	2016
<b>COFFEE</b>							
Total Coffee area	32.71	35.1	41.76	52.03	55.03	35.5	37.7
Coffee Area under production	22.89	24.57	29.23	36.42	38.42	30.514	30.8
<b>TEA</b>							
Total tea area	17.77	19.25	20.67	21.6	25.34	26.27	26.88
Tea area under production	13.55	15.07	15.38	15.62	17.22	17.22	18.82

Source: NAEB

## 6.2. Export Of Crop, Animal And Animal Product

**Table 6.2. 1: Exports of Vegetables**

Types	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
<b>Onions</b>					
Vols (kg)	878,983	1,476,365	1,255,929	761,808	1,222,752
Revenues FOB(USD)	444,460	532,134	901,415	250,526	516,348
<b>Fresh beans</b>					
Vols (kg)	4,451,416	22,647,045	15,173,917	6,873,338	7,393,525
Revenues FOB(USD)	787,122	5,087,584	2,629,714	1,118,087	2,877,741
<b>Tomatoes</b>					
Vols (kg)	30,500	-	126,376	1,726,579	2,406,509
Revenues FOB(USD)	4,883	-	192,242	739,677	2,683,100
<b>Egg plants</b>					
Vols (kg)	1,520	1,818	-	682,961	1,554,669
Revenues FOB(USD)	1,047	1,284	-	220,104	842,553
<b>Cabbages</b>					
Vols (kg)	2,190,515	1,052,434	1,505,125	1,928,713	1,848,687
Revenues FOB(USD)	176,514	212,329	320,162	247,242	259,632
<b>Green Pepper</b>					
Vols (kg)	8,630	4,236	18,370	47,943	90,832
Revenues FOB(USD)	8,402	6,861	43,979	26,151	45095.61712
<b>Red Pepper</b>					
Vols (kg)	5,120	710	-	174,109	284231.5
Revenues FOB(USD)	6,563	976	-	178,792	338549.3216
<b>Carrots</b>					
Vols (kg)	2,211,315	55,167	528,137	864,394	1,302,286
Revenues FOB(USD)	176,467	20,547	119,761	136,875	412,717
<b>Freshpeas</b>					
Vols(Kg)	511,170	266,248	155,584	211,493	226,779

Types	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
Revenues (US\$)	385,220	254,602	163,989	224,903	173,034
<b>Pumpkins</b>			-	-	-
Vols (kg)	-	4,680	-	-	-
Revenues FOB(USD)	-	10,497	-	-	-
<b>Garlic</b>			-	-	-
Vols (kg)	9,920	1,043	-	-	-
Revenues FOB(USD)	4,855	2,231	-	-	-
<b>Beet Roots</b>			-	-	-
Vols (kg)	100	150	-	-	-
Revenues FOB(USD)	80	120	-	-	-
<b>French beans</b>			-	-	-
Vols(Kg)	-	150	2,939	119,899	317673.86
Revenues (US\$)	-	120	12,574	210,982	714379.2349
<b>Cassava leaves</b>					
Vols(Kg)	820,306	482,143	217,055	193,591	134674
Revenues (US\$)	124,960	75,668	35,032	36,088	92342.56671
<b>Cucumber Fresh</b>					
Vols(Kg)	-	-	-	40,485	41691
Revenues (US\$)	-	-	-	12,368	22312.45133
<b>Ginger Fresh</b>			-	-	-
Vols (kg)	-	410	-	-	-
Revenues FOB(USD)	-	615	-	-	-
<b>Mushrooms</b>					
Vols(Kg)	-	-	-	3,166	8235.7
Revenues (US\$)	-	-	-	7,238	24669.44414
<b>Other Vegetables and spices</b>					
Vols (kg)	4,303,256	5,940,189	2,686,834	2,992,462	2,394,717.90
Revenues FOB(USD)	2,883,437	3,284,987	1,189,045	1,072,662	1,999,292.48
<b>Total</b>					
<b>Vols (kg)</b>	15,430,153	31,933,834	21,670,266	16,620,941.13	19,227,263.21
<b>Revenues FOB(USD)</b>	5,013,260	9,494,442	5,607,913	4,481,694.80	11,001,765.58

Source: NAEB

**Table 6.2. 2: Exports of Fruits**

Fruits	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
<b>Oranges and Other Similars</b>					
Vols(Kg)	653,428	104,405	194,988.00	253,940	209,157
Revenues (US\$)	186,708	85,730	113,043.17	128,636	123,756
<b>Passion Fruits</b>					
Vols(Kg)	217,540	76,972	200	66,233	88,280
Revenues FOB(US\$)	38,031	17,004	318.48	31,767	173,220
<b>Lemons</b>					
Vols(Kg)	1,463	1,079	1,780.00	-	-
Revenues FOB(US\$)	1,082	1,567	1,685.58	-	-
<b>Pineapples</b>					
Vols(Kg)	559,059	340,288	256,227.00	198,683	101,697
Revenues (US\$)	192,123	134,604	93,740.46	83,293	167,152
<b>Tamarillo</b>					
Vols(Kg)	-	-	-	11,057	6,104
Revenues FOB(US\$)	-	-	-	6,587	4,924
<b>Ripe Bananas</b>					
Vols(Kg)	499,961	165,797	266,470	1,813,191	1,880,248
Revenues (US\$)	174,639	138,103	222,848	411,943	731,677
<b>Mangoes</b>					
Vols(Kg)	3,470	300	-	121,924	284,177
Revenues FOB(US\$)	2,451	300	-	46,186	138,284
<b>Apples</b>					
Vols(Kg)	-	2,985	-	60	-
Revenues FOB(US\$)	-	3,716	-	283	-

<b>Fruits</b>	<b>2012-2013</b>	<b>2013-2014</b>	<b>2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>
<b>Watermelons</b>					
Vols (kg)	7,435	5,219	3,090	-	-
Revenues FOB(USD)	7,140	9,400	5,172	-	-
<b>Strawberry ( fraise)</b>					
Vols(Kg)	-	-	-	12,706	22,791
Revenues FOB(US\$)	-	-	-	13,573	20,230
<b>Grape and wine grape</b>					
Vols(Kg)	-	-	-	-	25,140
Revenues FOB(US\$)	-	-	-	-	67,359
<b>Guava ( Goyave) amapera</b>					
Vols(Kg)	-	-	-	76,061	117,772
Revenues FOB(US\$)	-	-	-	19,340	28,893
<b>Avocados</b>					
Vols(Kg)	1,886,553	523,875	433,641.00	395,837	105,428
Revenues (US\$)	149,816	75,443	73,057.12	91,493	37,155
<b>Redish Fresh</b>					
Vols(Kg)	400	-	-	-	-
Revenues FOB(US\$)	278	-	-	-	-
<b>Fruit Juices and Jams</b>					
Vols(Kg)	-	88,672	56,678.00	77,995	2,767,046
Revenues (US\$)	-	25,181	88,884.31	48,965	2,553,680
<b>Macadamia nut</b>					
Vols(Kg)	-	-	-	45,460	87,195
Revenues (US\$)	-	-	-	159,987	458,745
<b>Pears</b>					
Vols (kg)	-	300	-	-	-
Revenues FOB(USD)	-	359	-	-	-
<b>Okra Fresh</b>					
Vols (kg)	7,400	2,564	-	-	-
Revenues FOB(USD)	9,249	4,812	-	-	-
<b>Other Fruits and nuts</b>					
Vols(Kg)	432,989	574,238	535,243	535,996	222,178
Revenues (US\$)	115,372	160,804	470,401	216,093	79,899
<b>Total Fruits</b>					
<b>Vols(Kg)</b>	4,269,698	1,886,694	1,748,317	3,609,144	5,917,213
<b>Revenues (US\$)</b>	876,889	657,023	1,069,150	1,258,146	4,584,972

Source: NAEB

**Table 6.2. 3: Exports of Meat**

<b>Exports</b>	<b>2012-2013</b>	<b>2013-2014</b>	<b>2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>
<b>Vol(Kg)</b>	2,650,076	2,766,110	<b>3,655,694</b>	5,470,946.28	6,237,017
<b>RevenuesValue(US)</b>	12,036,122	13,495,927	<b>12,924,561</b>	19,207,811.82	22,906,406
<b>Average price US\$/Kg</b>	4.5	4.5	<b>3.54</b>	3.51	3.67

Source: NAEB

**Table 6.2. 4: Exports of Milk**

<b>Exports</b>	<b>2012-2013</b>	<b>2013-2014</b>	<b>2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>
<b>Vol(Liters)</b>	6,556,474	10,381,738	15,038,406	12,732,335	12081956
<b>Revenues(US\$)</b>	6,556,474	10,381,738	15,038,406	12,732,335	13061738
<b>Average price/Litre (US\$)</b>	1.00	1.00	1.00	1.00	1.08

Source: NAEB

Table 6.2. 5: Exports of Hides and skins

Exports	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
<b>Hides</b>					
Vol(kg)	6,030,512	6,540,484	6,875,952	5,379,524	5,294,420
Value(US\$)	6,923,371	7,614,629	8,845,104	5,640,796	6,103,622
<b>Skins</b>					
Vol(kg)	2,137,134	3,404,974	2,011,654	1,330,757	1,050,725
Value(US\$)	7,451,329	8,111,401	3,170,728	1,795,691	1,854,326
<b>Grand Total</b>					
<b>Vol(kg)</b>	8,167,646	9,945,458	8,887,606	6,710,280	6,345,145
<b>Value(US\$)</b>	14,374,699	15,726,030	12,015,832	7,436,487	7,957,948

Source: NAEB

Table 6.2. 6: Export of cereals

Products		2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
<b>Maize grains</b>						
Formal	Vol(kg)	2,878,264	1,553,897	1,280,158	2,796,604	4,433,413
	Revenues(USD)	1,925,940	1,224,088	419,894	930,271	1,001,333
Informal	Vol(Kg)	3,785,692	3,430,950	2,172,127	2,829,160	2,536,270
	Revenues(USD)	961,887	686,302	297,103	375,293	712,386
<b>Total maize Grains export</b>						
	<b>Vol (kg)</b>	<b>6,663,956</b>	<b>4,984,847</b>	<b>3,452,285</b>	<b>5,625,764</b>	<b>6,969,683</b>
	<b>Revenues (USD)</b>	<b>2,887,827</b>	<b>1,910,390</b>	<b>716,997</b>	<b>1,305,564</b>	<b>1,713,719</b>
<b>Wheat Grain</b>						
Formal	Vol(kg)	3,442,000	1,035,914	-	2,805,073	4,099,455
	Revenues(USD)	711,671	1,112,507	-	1,563,530	1,377,731
Informal	Vol(Kg)	46,820	45,437	50,189	84,816	33,401
	Revenues(USD)	23,516	23,104	25,612	50,090	15,567
<b>Total wheat Grains export</b>						
	<b>Vol(kg)</b>	<b>3,488,820</b>	<b>1,081,351</b>	<b>50,189</b>	<b>2,889,889</b>	<b>4,132,856</b>
	<b>Revenues(USD)</b>	<b>735,187</b>	<b>1,135,611</b>	<b>25,612</b>	<b>1,613,620</b>	<b>1,393,298</b>
<b>Sorghum Grains export</b>						
Formal	Vol(kg)	9,988	19,594	183,396	525,445	3,592,670
	Revenues(USD)	6,184	4,951	55,988	632,970	1,370,728
Informal	Vol(Kg)	876,956	752,503	1,053,214	940,439	546,455
	Revenues(USD)	482,205	304,070	517,455	382,234	245,287
<b>Total Sorghum Grains export</b>						
	<b>Vol(kg)</b>	<b>886,944</b>	<b>772,097</b>	<b>1,236,610</b>	<b>1,465,884</b>	<b>4,139,125</b>
	<b>Revenues(USD)</b>	<b>488,389</b>	<b>309,021</b>	<b>573,443</b>	<b>1,015,203</b>	<b>1,616,015</b>
<b>Rice Grains export</b>						
Formal	Vol(kg)	4,035,930	3,428,922	29,750	6,832,900	37,856,042
	Revenues(USD)	4,387,074	1,645,266	9,968	4,668,744	25,860,926
Informal	Vol(Kg)	1,375,396	1,369,797	833,551	600,403	924,697
	Revenues(USD)	1,491,179	1,487,080	834,408	517,102	744,972.2603
<b>Total Rice Grains export</b>						
	<b>Vol(kg)</b>	<b>5,411,326</b>	<b>4,798,719</b>	<b>863,301</b>	<b>7,433,302</b>	<b>38,780,739</b>
	<b>Revenues(USD)</b>	<b>5,878,253</b>	<b>3,132,345</b>	<b>844,376</b>	<b>5,185,845</b>	<b>26,605,898</b>
<b>Other cereals grains export</b>						
Formal	Vol(kg)	250	-	1,759	-	44,970
	Revenues(USD)	3,176	-	723	-	26,479
Informal	Vol(Kg)	17,877	507,529	30,719	34,710	287
	Revenues(USD)	9,871	3,971	105,823	9,823	72
<b>Total other cereals export</b>						
	<b>Vol(kg)</b>	<b>18,127</b>	<b>507,529</b>	<b>32,478</b>	<b>34,710</b>	<b>45,257</b>
	<b>Revenues(USD)</b>	<b>13,047</b>	<b>3,971</b>	<b>106,546</b>	<b>9,823</b>	<b>26,550</b>
<b>Maize Flour export</b>						
Formal	Vol(kg)	637,662	3,166,226	11,542,044	8,453,330	11,382,416

Products		2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
	Revenues(USD)	897,674	2,442,865	8,441,838	3,680,171	4,446,879
Informal	Vol(Kg)	13,276,724	11,270,883	13,281,828	12,266,069	9,961,775
	Revenues(USD)	8,924,032	7,701,397	7,109,337	6,732,692	5,591,212
<b>Total Maize Flour export</b>						
	<b>Vol(kg)</b>	<b>13,914,386</b>	<b>14,437,109</b>	<b>24,823,872</b>	<b>20,719,399</b>	<b>21,344,191</b>
	<b>Revenues(USD)</b>	<b>9,821,705</b>	<b>10,144,262</b>	<b>15,551,175</b>	<b>10,412,863</b>	<b>10,038,090</b>
<b>Wheat Flour export</b>						
Formal	Vol(kg)	2,889,905	7,738,707	17,348,910	6,700,121	32,903,099
	Revenues(USD)	5,399,506	8,326,704	12,228,424	4,027,999	17,360,783
Informal	Vol(Kg)	5,039,566	2,612,901	1,047,739	1,200,256	3,409,371
	Revenues(USD)	5,034,624	3,103,534	972,264	792,331	2,008,751
<b>Total Wheat Flour export</b>						
	<b>Vol(kg)</b>	<b>7,929,471</b>	<b>10,351,608</b>	<b>18,396,649</b>	<b>7,900,377</b>	<b>36,312,470</b>
	<b>Revenues(USD)</b>	<b>10,434,130</b>	<b>11,430,238</b>	<b>13,200,688</b>	<b>4,820,330</b>	<b>19,369,533</b>
<b>Sorghum flours</b>						
Formal	Vol(kg)	-	-	-	-	3,140,946
	Revenues(USD)	-	-	-	-	1,198,342
Informal	Vol(Kg)	-	-	-	-	31,242
	Revenues(USD)	-	-	-	-	16,124
<b>Total sorghum flour export</b>						
	<b>Vol(Kg)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3,172,188</b>
	<b>Revenues(USD)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,214,467</b>
<b>Wheat brand</b>						
Formal	Vol(kg)	-	-	-	-	15,603,625
	RevenuesUSD)	-	-	-	-	1,427,762
Informal	Vol(kg)	-	-	-	-	-
	RevenuesUSD)	-	-	-	-	-
<b>Total wheat brand</b>						
	<b>Vol(kg)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>15,603,625</b>
	<b>RevenuesUSD)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,427,762</b>
<b>Maize brand</b>						
Formal	Vol(kg)	-	-	-	-	3,864,714
	RevenuesUSD)	-	-	-	-	438,053
Informal	Vol(kg)	-	-	-	-	-
	RevenuesUSD)	-	-	-	-	-
<b>Total maize brand</b>						
	<b>Vol(kg)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3,864,714</b>
	<b>RevenuesUSD)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>438,053</b>
<b>Malt</b>						
Formal	Vol(kg)	-	-	-	-	1,246,676
	RevenuesUSD)	-	-	-	-	782,742
Informal	Vol(kg)	-	-	-	-	-
	RevenuesUSD)	-	-	-	-	-
<b>Total malt</b>						
	<b>Vol(kg)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,246,676</b>
	<b>RevenuesUSD)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>782,742</b>
<b>Mullet</b>						
Formal	Vol(kg)	-	-	-	-	554
	RevenuesUSD)	-	-	-	-	1,084
Informal	Vol(kg)	-	-	-	-	8,960
	RevenuesUSD)	-	-	-	-	5,379
<b>Total mullet flour export</b>						
	<b>Vol(kg)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>9,514</b>
	<b>RevenuesUSD)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>6,463</b>
Bakery, Biscuits, spageti, amandazi , feed products and Other						
Formal	Vol(kg)	-	-	-	-	1,704,754
	RevenuesUSD)	-	-	-	-	2,728,733

Products		2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
Informal	Vol(kg)	-	-	-	-	4,592,719
	Revenues(USD)	-	-	-	-	631,823
Total Bakery, Biscuits, spageti, amandazi, feed products and Other	Vol(kg)	-	-	-	-	<b>6,297,473</b>
	Revenues(USD)	-	-	-	-	<b>3,360,556</b>
<b>Other cereals flour export</b>						
Formal	Vol(kg)	416,794	233,394	421,486	6,194,735	33,935
	Revenues(USD)	780,246	561,616	524,514	2,664,858	42,090
Informal	Vol(Kg)	59,186	34,698	2,151,436	2,460,277	7,250
	Revenues(USD)	51,928	25,386	767,477	652,356	4,930
<b>Total other cereals flour export</b>						
Total general	<b>Vol(kg)</b>	<b>475,980</b>	<b>268,092</b>	<b>2,572,922</b>	<b>8,655,012</b>	<b>41,185</b>
	<b>Revenues(USD)</b>	<b>832,174</b>	<b>587,002</b>	<b>1,291,991</b>	<b>3,317,214</b>	<b>47,020</b>
	<b>Volume(kg)</b>	<b>38,789,010</b>	<b>37,201,352</b>	<b>51,428,305</b>	<b>54,724,337</b>	<b>141,959,696</b>
	<b>Revenues(USD)</b>	<b>31,090,712</b>	<b>28,652,841</b>	<b>32,310,827</b>	<b>27,680,463</b>	<b>68,040,167</b>

Source: NAEB

**Table 6.2. 7: Export of bananas products**

Products		2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
<b>Banana for cooking</b>						
Formal	Vol(kg)	1,054	2,994	-	682	28723
	Revenues(USD)	229	5,251	-	567	23761.637
Informal	Vol(kg)	1,110,598	625,540	1,008,282	322,985	0
	Revenues(USD)	662,507	572,534	698,387	239,551	0
<b>Total banana for cooking export</b>	<b>Vol(kg)</b>	<b>1,111,652</b>	<b>628,534</b>	<b>1,008,282</b>	<b>323,667</b>	<b>28,723</b>
	<b>Revenues(USD)</b>	<b>662,736</b>	<b>577,785</b>	<b>698,387</b>	<b>240,118</b>	<b>23,762</b>
<b>Banana for beer</b>						
Formal	Vol(kg)	-	-	-	-	688
	Revenues(USD)	-	-	-	-	852
Informal	Vol(kg)	11,106	3,960	454,164	300,190	160,848
	Revenues(USD)	3,335	2,112	326,782	170,981	64,466
<b>Total</b>						
<b>Total banana for beer export</b>	<b>Vol(kg)</b>	<b>11,106</b>	<b>3,960</b>	<b>454164</b>	<b>300,190</b>	<b>161,536</b>
	<b>Revenues(USD)</b>	<b>3,335</b>	<b>2,112</b>	<b>326,782</b>	<b>170,981</b>	<b>65,317</b>
<b>Total general</b>	Volume(kg)	1,122,758	632,494	1,462,446	623,857	190,259
	Revenues(USD)	666,071	579,897	1,025,168	411,100	89,079

Source: NAEB

**Table 6.2. 8: Export of Roots and tubers**

Products		2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
<b>Irish Potatoes Export</b>						
Formal	Vol(Kg)	6,031,139	6,121,445	6,349,449	3,416,772	3,249,222
	Revenues(USD)	324,511	173,155	729,739	523,867	416,520
Informal	Vol(Kg)	5,356,151	6,092,665	8,076,889	7,958,532	4,501,275

Products		2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
	Revenues(USD)	1,418,378	1,533,282	1,930,300	2,043,073	1,303,614
<b>Total Irish Potatoes export</b>	Vol(Kg)	<b>11,387,290</b>	<b>12,214,110</b>	<b>14,426,338</b>	<b>11,375,304</b>	<b>7,750,497</b>
	Revenues(USD)	<b>1,742,889</b>	<b>1,706,437</b>	<b>2,660,039</b>	<b>2,566,940</b>	<b>1,720,135</b>
<b>Cassava flour and roots export</b>						
Formal	Vol(Kg)	426,880	386,051	3,376,781	2,509,718.00	2,926,090
	Revenues(USD)	46,180	166,095	3,587,256	457,755.30	826,585
Informal	Vol(Kg)	2,864,126	1,533,703	10,258,729	9,335,997.07	5,074,354
	Revenues(USD)	1,100,031	535,648	4,577,772	3,930,163.93	2,072,743
<b>Total cassava export</b>	Vol(Kg)	<b>3,291,006</b>	<b>1,919,754</b>	<b>13,635,510</b>	<b>11,845,715.07</b>	<b>8,000,444</b>
	Revenues(USD)	<b>1,146,211</b>	<b>701,742</b>	<b>8,165,028</b>	<b>4,387,919.23</b>	<b>2,899,328</b>
<b>Sweet potatoes</b>						
Formal	Vol(Kg)	-	-	118,750	178,805	773
	Revenues(USD)	-	-	13,834	26,132	655
Informal	Vol(Kg)	-	-	1,085,092	1,158,722	248,622
	Revenues(USD)	-	-	253,483	300,875	58,254
<b>Total</b>	Vol(Kg)	-	-	<b>1,203,842</b>	<b>1,337,527.34</b>	<b>249,395</b>
	Revenues(USD)	-	-	<b>267,317</b>	<b>327,006.57</b>	<b>58,909</b>
<b>Export of other Roots and tubers</b>						
Formal	Vol(Kg)/Number	-	-	-	28,000	-
	Revenues(USD)	-	-	-	4,341	-
Informal	<b>Vol(Kg)/Number</b>	-	-	24,404	34,346	130,769
	Revenues(USD)	-	-	5,865	13,005	79,845
<b>Total</b>	<b>Vol(Kg)/Number</b>	-	-	<b>24,404</b>	<b>62,346</b>	<b>130,769</b>
	<b>Revenues(Frw)</b>	-	-	<b>5,865</b>	<b>17,346</b>	<b>79,845</b>
<b>Total</b>						
Vol(Kg)	Vol(Kg)	<b>14,678,296</b>	<b>14,133,864</b>	<b>29,290,094</b>	<b>24,620,892.71</b>	<b>16,131,105</b>
Revenues(Frw)	Revenues(USD)	<b>2,889,099</b>	<b>2,408,179</b>	<b>11,098,249</b>	<b>7,281,865.79</b>	<b>4,758,216</b>

Source: NAEB

**Table 6.2. 9: Exports of Refined Pyrethrum**

Refined Pyrethrum	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
<b>Formal</b>					
Volumes (Kg)	32,368	18,541	<b>9,864</b>	22,231	9329
Revenues (US\$)	9,711,260	4,941,684	<b>1,793,782</b>	4,117,301	1655350.4
<b>Informal</b>					
QTY (Kg)	-	-	-	173	-
Value (US\$)	-	-	-	45	-
<b>Total</b>					

Refined Pyrethrum	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
Volumes (Kg)	32,368	18,541	9,864	22,404	9,329
Revenues (US\$)	9,711,260	4,941,684	1,793,782	4,117,346	1,655,350
Average Price US\$/Kg	300	267	182	184	177

Source: NAEB

**Table 6.2. 10: Exports of Essential Oils**

Exports	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
Vol (kg)	412	404	2,026	11,370	4,787
Revenues (US\$)	87,298	72,428	70,794	99,509	136,306
Average price/Kg (US\$)	212	179	34.95	9	28.47

Source: NAEB

**Table 6.2. 11: Export of live animals**

Products		2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
<b>Beef export</b>						
Formal	Vol(Number)	18,795	37,300	70,795	42,485	207,900
	Revenues(USD)	3,070,600	5,396,768	7,147,888	6,088,444	6,267,071
Informal	Vol(Number)	29,654	37,270	33,068	59,944	27,958
	Revenues(USD)	8,280,308	8,656,221	7,743,013	14,801,792	8,092,273
<b>Total cattle export</b>	<b>Vol(Number)</b>	<b>48,449</b>	<b>74,570</b>	<b>103,863</b>	<b>102,429</b>	<b>235,858</b>
	Revenues(USD)	<b>11,350,908</b>	<b>14,052,989</b>	<b>14,890,900</b>	<b>20,890,236</b>	<b>14,359,345</b>
<b>Goats export</b>						
Formal	Vol(Number)	12,468	12,801	34,249	41,367	22,348
	Revenues(USD)	197,476	160,649	516,158	157,738	480,385
Informal	Vol(Number)	128,243	127,697	89,259	96,178	102,734
	Revenues(USD)	4,153,034	3,852,639	2,564,126	3,707,265	3,770,680
<b>Total goats export</b>	<b>Vol(Number)</b>	<b>140,711</b>	<b>140,498</b>	<b>123,508</b>	<b>137,545</b>	<b>125,082</b>
	Revenues(USD)	<b>4,350,509</b>	<b>4,013,288</b>	<b>3,080,284</b>	<b>3,865,004</b>	<b>4,251,066</b>
<b>Pigs export</b>						
Formal	Vol(Number)	-	-	-	-	22
	Revenues(USD)	-	-	-	-	1,794
Informal	Vol(Number)	42,739	32,311	28,135	60,655	69,404
	Revenues(USD)	2,170,437	2,240,737	1,961,908	3,773,953	4,762,702
<b>Total pigs export</b>	<b>Vol(Number)</b>	<b>42,739</b>	<b>32,311</b>	<b>28,135</b>	<b>60,655</b>	<b>69,426</b>
	Revenues(USD)	<b>2,170,437</b>	<b>2,240,737</b>	<b>1,961,908</b>	<b>3,773,953</b>	<b>4,764,496</b>
<b>Sheeps export</b>						

Products		2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
Formal	Vol(Number)	-	-	5,654	30,479	2,481
	Revenues(USD)	-	-	81,926	139,377	55,129
Informal	Vol(Number)	25,969	19,756	20,629	17,122	10,268
	Revenues(USD)	482,208	331,661	491,455	365,014	313,562
<b>Total sheeps export</b>	<b>Vol(Number)</b>	<b>25,969</b>	<b>19,756</b>	<b>26,283</b>	<b>47,601</b>	<b>12,749</b>
	Revenues(USD)	482,208	331,661	573,381	504,391	368,691
<b>Rabbits export</b>						
Formal	Vol(Number)	-	-	-	-	-
	Revenues(USD)	-	-	-	-	-
Informal	Vol(Number)	22,220	26,510	24,923	45,332	8,750
	Revenues(USD)	105,986	122,312	117,434	124,033	28,204
<b>Total rabbits export</b>	<b>Vol(Number)</b>	<b>22,220</b>	<b>26,510</b>	<b>24,923</b>	<b>45,332</b>	<b>8,750</b>
	Revenues(USD)	105,986	122,312	117,434	124,033	28,204
<b>Poultry export</b>						
Formal	Vol(Number)	-	-	-	-	500
	Revenues(USD)	-	-	-	-	5,568
Informal	Vol(Number)	665,671	781,164	678,931	1,045,835	644,216
	Revenues(USD)	3,240,548	3,613,411	3,156,392	5,135,277	3,104,329
<b>Total poultry export</b>	<b>Vol(Number)</b>	<b>665,671</b>	<b>781,164</b>	<b>678,931</b>	<b>1,045,835</b>	<b>644,716</b>
	Revenues(USD)	3,240,548	3,613,411	3,156,392	5,135,277	3,109,898
<b>Other livestock (mouse, Duck, turkey)</b>						
Formal	Vol(Number)	-	-	-	-	-
	Revenues(USD)	-	-	-	-	-
Informal	Vol(Number)	-	-	14193	70,663	42,646
	Revenues(USD)	-	-	42113.9475	220,215	120,282
<b>Total other livestock export</b>	<b>Vol(Number)</b>	-	-	<b>14,193</b>	<b>70,663</b>	<b>42646</b>
	Revenues(USD)	-	-	<b>42,114</b>	<b>220,215</b>	<b>120281.8624</b>
<b>Total general</b>	<b>Volume</b>	<b>945,759</b>	<b>1,074,809</b>	<b>999,836</b>	<b>1,510,058</b>	<b>1,139,227</b>
	<b>Revenues(USD)</b>	<b>21,700,597</b>	<b>24,374,397</b>	<b>23,822,413</b>	<b>34,513,109</b>	<b>27,001,980</b>

Source: NAEB

**Table 6.2. 12: Fish Exports**

<b>Products</b>		<b>2012-2013</b>	<b>2013-2014</b>	<b>2014-2015</b>	<b>2015-2016</b>	<b>2016-2017</b>
<b>Fish Export</b>						
Formal	Vol(Kg)	669,428	869,253	1,710,137	1,536,104	1,463,057
	Revenues(USD)	148,633	260,066	2,298,308	1,889,256	2,088,060
Informal	Vol(Kg)	2,889,333	2,573,390	1,663,206	2,194,751	6,323,948
	Revenues(USD)	6,000,259	3,966,416	2,827,652	,591,440	1,951,797
<b>Other fishery products</b>	Vol (kg)	484,384	581,324	1,626,213	2,998,524	833,789
	Revenues(USD)	1,361,028	3,212,046	5,486,872	6,468,364	2,121,574
<b>Total Fish export</b>	Vol(Kg)	<b>4,043,145</b>	<b>4,023,967</b>	<b>4,999,556</b>	<b>6,729,379</b>	<b>8,620,794</b>
	Revenues(USD)	<b>7,509,920</b>	<b>7,438,528</b>	<b>10,612,832</b>	<b>14,949,061</b>	<b>16,161,431</b>

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	<b>8,063,988</b>
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
Cymbili	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
Nyirabuhombohombu		-	-	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 Exportation and importation (Kwh)

	2011	2012	2013	2014	2015
<b>Total exportation</b>	<b>4,859,934</b>	<b>2,938,936</b>	<b>265,390</b>	<b>3,789,413</b>	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

	2011	2012	2013	2014	2015
<b>Total importation</b>	<b>77,649,668</b>	<b>90,845,533</b>	<b>94,408,691</b>	<b>89,453,986</b>	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. 3: Electricity consumption (Kwh)**

	2011	2012	2013	2014	2015
<b>Consumption level</b>					
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
<b>Consumption price in Rwf per Kwh</b>					
Industries	105	130	130	130	126
Households	112	134	134	134	182

Source: REG

**Table 7.1. 4: 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
<b>Time of Use Tariff for Industries</b>							
Low	23h00 - 7h00	96	113	80	-	182	215
Medium	7h00 - 17h00	126	149	105	-	126	149
High	17h00 - 23h00	168	198	140	-	126	149

Source: REG

**Table 7.1. 5: Electricity Customers**

Province		2011	2012	2013	2014	2015
<b>Branches</b>						
<b>KIGALI</b>	<b>Kigali</b>	<b>118,760</b>	<b>135,886</b>	<b>153,414</b>	<b>171,025</b>	<b>188,490</b>
<b>North</b>	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
	<b>Total</b>	<b>26,921</b>	<b>33,445</b>	<b>40,551</b>	<b>55,560</b>	<b>66,362</b>
<b>South</b>	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
	<b>Total</b>	<b>30,180</b>	<b>41,419</b>	<b>48,731</b>	<b>61,082</b>	<b>72,694</b>
<b>East</b>	Nyagatare	19,888	29,931	34,168	36,616	39,946

Province		2011	2012	2013	2014	2015
	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
	<b>Total</b>	<b>49,377</b>	<b>79,721</b>	<b>95,090</b>	<b>107,951</b>	<b>123,676</b>
<b>West</b>	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
	<b>Total</b>	<b>40,709</b>	<b>49,529</b>	<b>65,347</b>	<b>97,023</b>	<b>103,825</b>
<b>General Total</b>		<b>265,947</b>	<b>340,000</b>	<b>403,133</b>	<b>492,641</b>	<b>562,950</b>

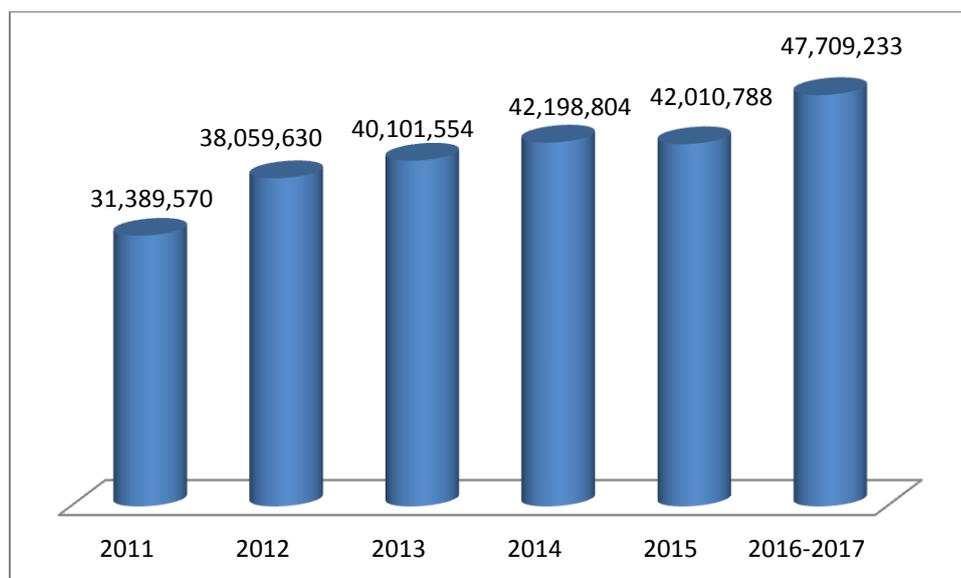
Source: REG

## 7.2. Water Indicators

**Table 7.2. 1: Water production by source location in (m3).**

Water Treatment center	Location	2011	2012	2013	2014	2015	2016-2017
Kimisagara	Nyarugenge District	8,223,807	9,661,161	9,445,580	9,397,320	9,567,277	10,325,948
Karenge	Rwamagana District	4,748,391	4,615,671	4,437,500	5,068,946	5,538,994	5,625,855
Gihira	Rubavu District	2,364,649	2,814,753	2,963,918	3,102,529	3,184,445	3,121,998
Nzove	Nyarugenge District	7,469,948	9,996,755	9,663,848	9,797,640	8,675,946	14,589,625
Kadahokwa	Huye District	1,405,597	1,761,346	1,983,104	1,881,475	2,121,491	2,072,293
Mutobo	Musanze	2,337,444	2,413,930	3,521,009	4,038,811	3,423,180	2,442,878
Cyunyu	Rusizi District	513,757	653,987	679,823	830,648	1,266,399	1,020,021
Gihuma	Muhanga District	577,605	632,313	833,508	891,348	863,612	998,211
Muhazi	Rwamagana District	584,177	825,464	989,740	1,117,099	1,135,704	1,232,124
Rwasaburo	Ngoma District	413,538	501,056	471,605	481,009	438,926	473,781
Nyamabuye	Gicumbi District	338,336	428,382	396,576	477,545	528,899	579,391
Gisuma	Nyamagabe District	270,516	363,060	441,378	455,496	457,138	656,357
Mata&Nyabima	Nyaruguru District	-	-	142,508	391,647	434,690	-
Nyagatare	Nyagatare District	617,479	1,767,098	2,335,408	2,074,955	1,776,824	1,922,027
Gatsibo	Gatsibo District	-	-	405,952	430,684	564,237	-
Mpanga	Nyanza District	354,528	400,666	404,093	491,406	679,017	923,858
Kanyabusage	Karongi District	235,035	273,749	297,278	554,037	761,597	460,370
Ngenda	Bugesera District	934,763	950,239	1,094,678	1,146,893	1,156,649	1,264,496
<b>Total</b>		<b>31,389,570</b>	<b>38,059,630</b>	<b>40,101,554</b>	<b>42,198,804</b>	<b>42,010,788</b>	<b>47,709,233</b>

Source: WASAC

Figure 7.4: Total Water production in Rwanda (m<sup>3</sup>)


Source: WASAC

Table 7.2. 2: Consumption price by quantity

	2008	2009	2010	2011	2012	2013	2014	2015	2016-2017
<b>0-5 m<sup>3</sup></b>	240	240	240	240	240	240	240	323	323
<b>0-5 m<sup>3</sup></b>	240	240	240	240	240	240	240	323	323
<b>6-20 m<sup>3</sup></b>	300	300	300	300	300	300	300	331	331
<b>21-50 m<sup>3</sup></b>	400	400	400	400	400	400	400	413	413
<b>51-100 m<sup>3</sup></b>	650	650	650	650	650	650	650	736	736
<b>&gt; 101 m<sup>3</sup></b>	740	740	740	740	740	740	740	847	847
<b>Industries</b>	593	593	593	593	593	593	593	736	736

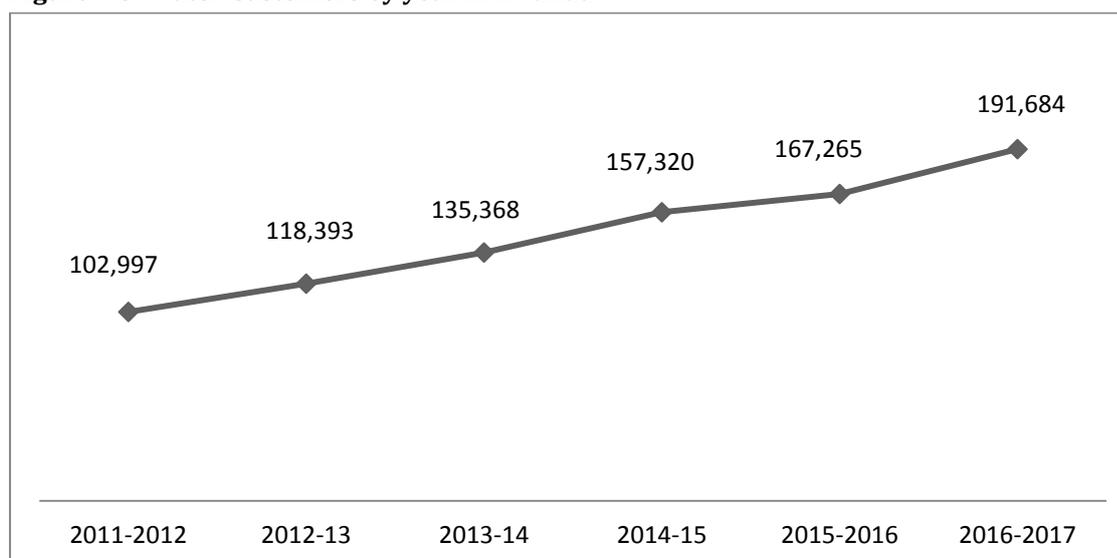
Source: WASAC

Table 7.2. 3: Water Customers

Province	Branches	2011-2012	2012-13	2013-14	2014-15	2015-Dec	2016-2017
North	Gicumbi	2,408	2,623	2,970	3,034	3,213	3,645
	Rulindo			112	120	0	0
	Musanze	5,418	6,450	7,655	9,322	10,361	12,073
	<b>Total</b>	<b>7,826</b>	<b>9,073</b>	<b>10,737</b>	<b>12,476</b>	<b>13,574</b>	<b>15,718</b>
South	Muhanga	3,766	4,258	4,952	5,599	5,874	6,878
	Nyanza	1,687	1,874	2,177	2,448	2,593	3,052
	Ruhango	1,121	1,329	1,517	1,777	1,940	2,769
	Nyamagabe	1,474	1,573	1,865	2,456	2,518	2,820
	Huye	4,316	4,772	5,378	6,071	6,457	7,101
	<b>Total</b>	<b>12,364</b>	<b>13,806</b>	<b>15,889</b>	<b>18,351</b>	<b>19,382</b>	<b>22,620</b>
East	Nyagatare	2,558	3,652	4,917	5,662	6,748	8,393
	Ngoma	1,811	2,085	2,329	2,610	2,805	3,335
	Rwamagana	5,758	6,840	8,215	9,388	10,038	11,509
	Nyamata	3,021	3,940	5,063	6,144	6,686	8,204
	<b>Total</b>	<b>13,148</b>	<b>16,517</b>	<b>20,524</b>	<b>23,804</b>	<b>26,277</b>	<b>31,441</b>
West	Rusizi	2,841	3,212	4,162	5,877	6,624	8,203
	Karongi	1,678	1,947	2,682	3,489	3,663	4,322
	Rubavu	5,953	6,728	7,441	8,104	8,529	9,288
	<b>Total</b>	<b>10,472</b>	<b>11,887</b>	<b>14,285</b>	<b>17,470</b>	<b>18,816</b>	<b>21,813</b>
Kigali	Total/Kigali	59,187	67,110	73,933	85,219	89,216	100,092
General Total		102,997	118,393	135,368	157,320	167,265	191,684

Source: WASAC

Figure 7.5: Water Customers by year in Rwanda



**Table 7.2. 4: Water Customers Consumption level (m<sup>3</sup>)**

	<b>Industries</b>	<b>Household service</b>		<b>Industries</b>	<b>Household</b>
<b>2011</b>	983,796	17,508,472	<b>Income (Rwfs)</b>	694,874,992	10,083,131,630
<b>2012</b>	1,077,544	18,442,742		761,877,238	10,313,379,690
<b>2013</b>	1,816,315	21,306,563		1,391,660,237	11,511,933,462
<b>2014</b>	2,539,096	21,677,154		1,331,527,428	11,985,829,563
<b>2015</b>	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
<b>I: Aircraft Movements (c+d)</b>	<b>14,766</b>	<b>17,272</b>	<b>20,335</b>	<b>21,294</b>	<b>22,106</b>	<b>21,693</b>	<b>22,539</b>
(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	<b>17,732</b>	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
<b>II: Commercial Passengers</b>	<b>313,327</b>	<b>377,327</b>	<b>488,903</b>	<b>559,531</b>	<b>568,981</b>	<b>641,817</b>	<b>712,149</b>
(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
<b>III: Cargo (Freight &amp; Mail) in Metric Tonnes</b>	<b>6,352</b>	<b>5,922</b>	<b>6,857</b>	<b>7,389</b>	<b>7,906</b>	<b>7,882.42</b>	<b>6,910.72</b>
(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
<b>Aerodromes</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>
International	2	2	2	2	2	2	2
Domestic	3	3	3	3	3	3	3

Source: Rwanda Civil Aviation Authority

## 8.2. Land Transport

**Table 8.2. 1: Classification of roads in (km)**

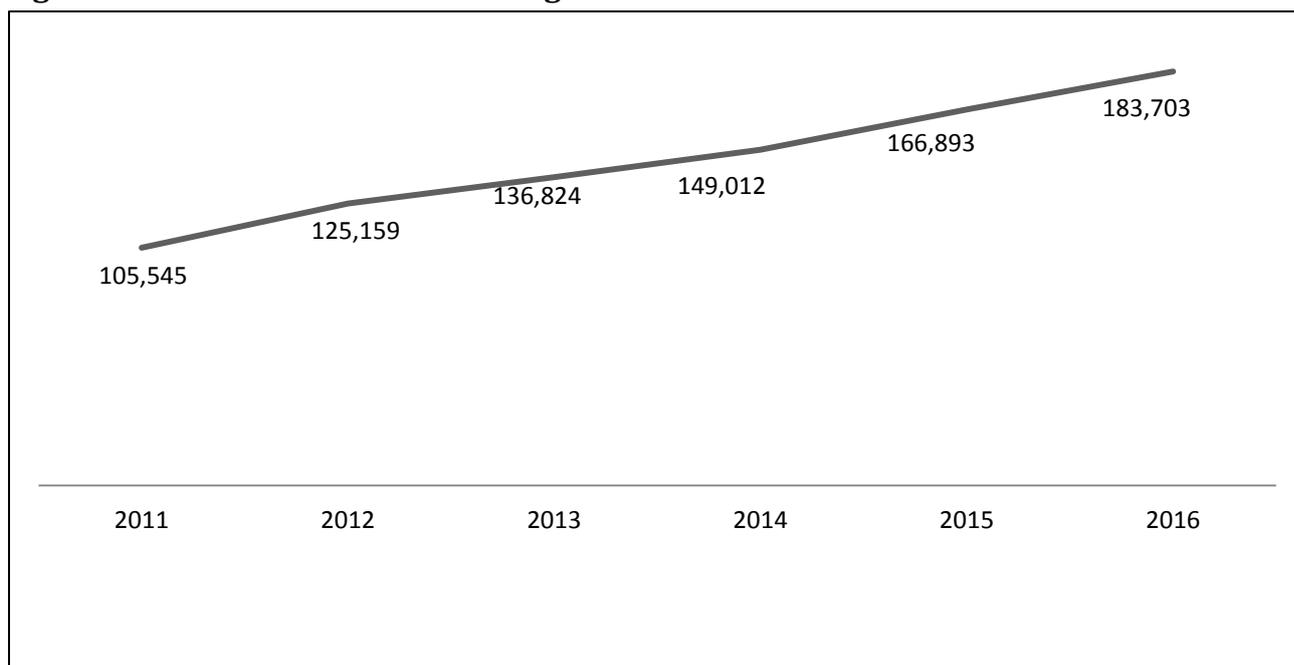
Year	2010	2011	2012	2013	2014	2015	2016
National paved Roads	1,205	1,205.28	1,224	1,211	1,291	1,279	1,355
National and districts earth Roads (km)	3,493	3,493	3,474	5,386	5,289	5,298	5,212
District paved road Class I				58	75	78	88
Total (km)	<b>4,698</b>	<b>4,698</b>	<b>4,698</b>	<b>6,655</b>	<b>6,655</b>	<b>6,655</b>	<b>6,655</b>

Source: RTDA

**Table 8.2. 2: Cumulative Number of vehicles registered by categories**

Category	2011	2012	2013	2014	2015	2016
Caterpillar	0	3	25	75	105	126
Bus	426	489	549	769	1,059	1,264
Trucks	3,089	3,378	3,738	4,070	4,961	6,049
Pick-up	13,213	14,472	15,163	15,734	16,402	17,245
Special Engine	537	638	733	832	1,187	1,726
Jeeps	13,349	15,828	17,361	18,583	20,276	22,292
Microbus	138	147	151	153	254	545
Minibus	5,043	5,528	5,827	6,058	6,160	6,283
Cars	19,109	22,699	24,834	26,850	30,238	33,080
Motors	49,718	60,980	67,382	74,774	85,072	93,866
Trailers	721	750	812	851	887	920
Semi trailers	184	186	186	194	218	232
Tricycle	18	61	63	68	73	73
Unknown	0	0	0	1	1	2
Forklift	0	0	0	0	0	0
Total	105,545	125,159	136,824	149,012	166,893	183,703

Source: RRA

**Figure 8.2: Cumulative number of Registered Vehicles in Rwanda**


### 8.3. Communication

**Table 8.3. 1: Key Communication indicators**

Indicators	2013	2014	2015	2016
Fixed telephone teledensity %	0.43	0.45	0.15	0.12
Mobile telephone teledensity %	63	70	77.8	79.21
<b>Total telephone teledensity %</b>	<b>63.43</b>	<b>70.45</b>	<b>77.95</b>	<b>79.33</b>
MTN Rwanda Ltd Active Mobile telephone subscriptions	3,556,497	3,819,685	4,119,188	4,072,523
TIGO Rwanda Ltd Active Mobile telephone subscriptions	2,175,127	2,767,824	3,061,642	3,252,625
AIRTEL Rwanda Ltd mobile telephone subscriptions	957,630	1,159,510	1,578,789	1,596,385
<b>Total Mobile Subscriptions</b>	<b>6,689,254</b>	<b>7,747,019</b>	<b>8,759,619</b>	<b>8,921,533</b>
MTN Rwanda Ltd Fixed telephone subscribers	13,528	17,597	15,497	2,494
TIGO Rwanda Ltd Fixed telephone subscribers				9,464
AIRTEL Rwanda Ltd Fixed telephone subscribers				10
Liquid Telecom Ltd Fixed telephone subscribers	31,810	32,015	1,486	1,435
<b>Total Fixed Telephones subscribers</b>	<b>45,338</b>	<b>49,612</b>	<b>16,983</b>	<b>13,403</b>
Population Network coverage by mobile cellular networks	99.31	99.9	99.98	99.92
Geographic Network coverage %	99.08	99.08	99.11	99.13
Number Radio broadcasters	30	30	32	31
Number Pay TV Operators	2	2	3	3

Source: RURA

**Table 8.3. 2: Cumulative registered vs Active Pay TV Subscribers**

		2013	2014	2015	2016
<b>Registered</b>	<b>Star Africa Media</b>	83,694	136,211	196,305	207,187
	<b>Tele 10</b>	9,732	11,674	19,568	19,568
	<b>Azam Media ltd</b>			2,413	4,371
	<b>Total</b>	<b>93,426</b>	<b>147,885</b>	<b>218,286</b>	<b>231,126</b>
<b>Active</b>	<b>Star Africa Media</b>	21,927	25,995	47,143	41,649
	<b>Tele 10</b>	4,136	7,201	12,896	12,896
	<b>Azam Media ltd</b>			857	1,884
	<b>Total</b>	<b>26,063</b>	<b>33,196</b>	<b>60,896</b>	<b>56,429</b>

Source: RURA

**Table 8.3. 3: Number of internet subscribers per operator**

Companies	2013	2014	2015	2016
MTN Rwanda Ltd	791,724	1,433,021	1,593,516	1,633,228
LIQUID TELECOM Ltd	1,542	626	383	456
Airtel Rwanda Ltd	304,458	369,210	681,676	971,443
Tigo Rwanda Ltd.	969,613	1,318,833	1,505,888	1,505,888
New Artel	65	62	146	168
ISPA	64	95	154	243
Axiom Ltd	-	78	106	101
BSC Ltd	649	1,024	2,264	3,944
4G Network Ltd	64	43	256	68
GMAX LTE			109	156
POPCONN Ltd			280	1,726
TRUCONNECT			73	90
4NET Africa Ltd			45	30
Tnsp's				583
Universalinks Group Ltd				1,135
Piramie INC				669
<b>TOTAL</b>	<b>2,068,179</b>	<b>3,122,992</b>	<b>3,784,896</b>	<b>4,119,928</b>

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

TYPE	2010	2011	2012	2,013	2014	2015
<b>Volume of mail traffic</b>						
Domestic correspondence	1,389	126	123	111,800	66,842	66,144
<b>International</b>						
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
<b>Parcels</b>						
Incoming	8,151	8,536	7,590	7,285	6,437	6,130
Outgoing	251	480	635	692	723	1014
<b>Express mail service</b>						
Domestic correspondence	185,918	141570	155,730	109,180	186,735	194,967
<b>International</b>						
Incoming	3,500	2,983	2925	4,603	3,957	3,281
Outgoing	5,038	3,829	4491	4,112	4,447	5,308
<b>Number of ordinary money orders</b>						
Domestic service	642	395	313		30	9
Amount	4,241,390	1,905,550	956.3		65,114,990	79,500
<b>Check accounts</b>						
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	2011	2012	2013	2014	2015	2016
Public transport companies and cooperatives	25	42	48	57	53	47
Taxi cab companies and cooperatives	13	18	32	50	49	53
Rental car hires companies and cooperatives	N/A	N/A	10	15	15	30
Transport of goods companies and cooperatives	N/A	N/A	N/A	30	35	25
Driving Schools	N/A	52	65	56	74	91

Source: RURA

**Table 8.4. 2: Types of cars used in the road transportation of persons**

Types of cars used	2011	2012	2013	2014	2015	2016
Minibuses	1,339	3,592	1,608	2,029	2,679	2,023
Coasters	323	747	801	939	1,123	1,468
Buses	6	51	83	120	261	273
<b>Total</b>	<b>1,668</b>	<b>4,390</b>	<b>2,492</b>	<b>3,088</b>	<b>4,063</b>	<b>3,764</b>

Source: RURA



# **CHAPTER IX: TRAVEL and TOURISM**



Table 9.1. 1: Air Departures and purposes

2016												
Country groupings	Business	Conference	Official mission	Visiting Friends	Holiday	Relaxation	Education	Medical treatment	Transit	Returning residents	Other purposes	Total
EAC	1,436	113	162	3,563	786	4	29	5	8	41,983	18	<b>48,107</b>
Nationals	16,059	3,117	6,996	17,452	3,377	390	3,799	911	42	8,336	580	<b>61,059</b>
Congo D.R.C.	132	23	24	177	43	4	7	5	3	15,017	2	<b>15,437</b>
Rest of Africa	513	38	116	1,275	402	6	12	5	-	26,150	-	<b>28,517</b>
Europe	1,327	80	289	3,628	1,427	6	7	16	9	44,975	4	<b>51,768</b>
Asia	1,344	45	85	2,303	786	11	8	5	26	15,695	2	<b>20,310</b>
Rest of the World	80	10	65	204	87	1	-	12	3	5,544	-	<b>6,006</b>
North America	666	60	200	2,076	913	11	10	7	15	25,904	4	<b>29,866</b>
<b>Grand Total</b>	<b>21,557</b>	<b>3,486</b>	<b>7,937</b>	<b>30,678</b>	<b>7,821</b>	<b>433</b>	<b>3,872</b>	<b>966</b>	<b>106</b>	<b>183,604</b>	<b>610</b>	<b>261,070</b>
2015												
EAC	1,711	147	215	4,070	1,977	2	46	4	73	43,418	9	<b>51,672</b>
Nationals	17,323	3,731	8,363	18,141	5,093	364	3,742	1,130	116	7,745	555	<b>66,303</b>
Congo D.R.C.	715	72	62	796	268	4	104	21	576	14,973	2	<b>17,593</b>
Rest of Africa	690	85	164	1,787	944	7	14	8	121	18,674	3	<b>22,497</b>
Europe	1,628	152	389	5,399	3,510	10	34	20	198	38,715	5	<b>50,060</b>
Asia	1,537	65	140	2,658	1,460	6	14	7	97	13,802	2	<b>19,788</b>
Rest of the world	85	16	50	353	363	1			13	3,662	2	<b>4,545</b>
North America	848	104	229	3,198	2,296	6	35	14	87	23,565	7	<b>30,389</b>
<b>Grand Total</b>	<b>24,537</b>	<b>4,372</b>	<b>9,612</b>	<b>36,402</b>	<b>15,911</b>	<b>400</b>	<b>3,989</b>	<b>1,204</b>	<b>1,281</b>	<b>164,554</b>	<b>585</b>	<b>262,847</b>

Source: Directorate General of Immigration and Emigration

Table 9.1. 2: Air Arrivals in Rwanda by Purpose of Visit

2016												
Country groupings	Business	Conference	Official mission	Visiting Friends	Holiday	Relaxation	Education	Medical treatment	Transit	Returning residents	Other purposes	Total
EAC	10,548	7,065	3,248	16,440	5,077	91	169	110	4,895	6,730	490	<b>54,863</b>
Nationals	287	45	115	4,595	1,433	-	10	1	90	54,610	18	<b>61,203</b>
DR Congo	338	188	120	1,153	371	5	1	7	14,654	417	14	<b>17,268</b>
Rest of Africa	6,566	4,862	2,848	6,251	2,976	123	79	10	5,136	3,619	254	<b>32,723</b>
Europe	8,919	2,359	2,567	16,131	11,584	119	78	48	7,402	7,947	121	<b>57,276</b>
Asia	6,599	1,001	1,241	4,651	2,245	33	15	1	1,951	5,426	30	<b>23,193</b>
Rest of the World	609	324	339	1,611	2,133	11	6	-	821	446	16	<b>6,315</b>
North America	3,795	1,339	1,568	10,369	10,218	90	117	11	2,576	4,673	91	<b>34,847</b>
<b>Grand Total</b>	<b>37,660</b>	<b>17,182</b>	<b>12,046</b>	<b>61,200</b>	<b>36,037</b>	<b>472</b>	<b>474</b>	<b>188</b>	<b>37,525</b>	<b>83,868</b>	<b>1,034</b>	<b>287,688</b>
2015												
EAC	10,004	6,701	3,081	15,593	4,815	86	160	104	4,643	6,383	465	<b>52,035</b>
Nationals	285	45	114	4,564	1,423	-	10	1	89	54,247	18	<b>60,796</b>
Congo D.R.C.	322	179	114	1,099	354	5	1	7	13,967	397	13	<b>16,458</b>
Rest of Africa	4,581	3,392	1,987	4,361	2,076	86	55	7	3,583	2,525	177	<b>22,830</b>
Europe	7,564	2,001	2,177	13,681	9,825	101	66	41	6,278	6,740	103	<b>48,577</b>
Asia	5,652	857	1,063	3,983	1,923	28	13	1	1,671	4,647	26	<b>19,864</b>
Rest of the world	427	227	238	1,130	1,496	8	4	-	576	313	11	<b>4,430</b>
North America	3,246	1,145	1,341	8,868	8,739	77	100	9	2,203	3,997	78	<b>29,803</b>
<b>Grand Total</b>	<b>32,081</b>	<b>14,547</b>	<b>10,115</b>	<b>53,279</b>	<b>30,651</b>	<b>391</b>	<b>409</b>	<b>170</b>	<b>33,010</b>	<b>79,249</b>	<b>891</b>	<b>254,793</b>

Source: Directorate General of Immigration and Emigration

Table 9.1. 3: Land Border Arrivals

2016												
Country groupings	Business	Conference	Official mission	Visiting Friends	Holiday	Relaxation	Education	Medical treatment	Transit	Returning residents	Other purposes	Total
EAC	147,276	1,494	8,852	269,533	7,889	128	499	581	115,847	11,457	12,985	576,542
Nationals	5,359	58	325	12,590	1,425	1	88	43	479	1,090,789	2,598	1,113,754
Congo D.R.C.	81,230	1,402	4,050	121,775	10,067	1,910	825	1,476	1,083,383	82,434	8,418	1,396,969
Rest of Africa	4,023	295	899	7,366	3,167	5	5	38	19,635	7,685	1,536	44,654
Europe	3,653	408	955	14,534	17,448	17	7	7	21,697	14,374	1,143	74,243
Asia	4,076	47	399	3,487	2,375	-	2	6	32,034	4,765	308	47,499
Rest of the World	350	56	198	1,345	2,832	5	27	5	6,156	585	131	11,690
North America	2,457	327	489	7,597	12,028	51	5	-	10,022	6,150	839	39,965
<b>Total</b>	<b>248,423</b>	<b>4,087</b>	<b>16,166</b>	<b>438,229</b>	<b>57,231</b>	<b>2,117</b>	<b>1,458</b>	<b>2,156</b>	<b>1,289,253</b>	<b>1,218,239</b>	<b>27,958</b>	<b>3,305,316</b>
2015												
EAC	142,760	1,448	8,581	261,269	7,647	124	484	563	112,295	11,106	12,587	558,864
Nationals	5,958	65	361	13,997	1,584	1	98	48	532	1,212,729	2,888	1,238,261
Congo D.R.C.	62,300	1,075	3,106	93,397	7,721	1,465	633	1,132	830,914	63,224	6,456	1,071,423
Rest of Africa	846	62	189	1,549	666	1	1	8	4,129	1,616	323	9,390
Europe	1,048	117	274	4,170	5,006	5	2	2	6,225	4,124	328	21,301
Asia	2,064	24	202	1,766	1,203		1	3	16,223	2,413	156	24,055
Rest of the World	131	21	74	504	1,061	2	10	2	2,306	219	49	4,379
North America	533	71	106	1,648	2,609	11	1		2,174	1,334	182	8,669
<b>Total</b>	<b>215,640</b>	<b>2,883</b>	<b>12,893</b>	<b>378,300</b>	<b>27,497</b>	<b>1,609</b>	<b>1,230</b>	<b>1,758</b>	<b>974,798</b>	<b>1,296,765</b>	<b>22,969</b>	<b>2,936,342</b>

Source: Directorate General of Immigration and Emigration

Table 9.1. 4: Land Border Departures

2016												
Country groupings	Business	Conference	Official mission	Visiting Friends	Holiday	Relaxation	Education	Medical treatment	Transit	Returning residents	Other purposes	Total
EAC	10,019	828	8,357	23,775	3,226	13,681	163	28	54,543	443,634	629	<b>558,883</b>
National	609,448	54,245	9,685	512,908	7,893	1,691	19,688	1,177	15,761	87,559	94,874	<b>1,414,929</b>
DR Congo	138,084	571	2,295	105,125	228	1,261	2,845	207	587,707	512,430	1,368	<b>1,352,121</b>
Rest of Africa	2,997	834	472	2,341	812	67	30	8	1,390	32,607	66	<b>41,624</b>
Europe	4,962	346	800	6,254	4,032	188	23	22	1,619	59,949	128	<b>78,323</b>
Asia	4,416	119	1,456	4,352	1,225	76	13	6	10,806	23,946	43	<b>46,458</b>
Rest of the World	331	51	231	568	461	25	3	12	481	7,849	3	<b>10,015</b>
North America	1,767	169	420	3,622	3,253	148	25	10	391	31,344	43	<b>41,192</b>
<b>Grand Total</b>	<b>772,024</b>	<b>57,163</b>	<b>23,716</b>	<b>658,945</b>	<b>21,130</b>	<b>17,137</b>	<b>22,790</b>	<b>1,470</b>	<b>672,698</b>	<b>1,199,318</b>	<b>97,154</b>	<b>3,543,545</b>
2015												
EAC	15,868	268	5,706	15,896	1,657	2,931	16	46	58,495	426,502	3,722	<b>531,107</b>
National	518,927	1,973	3,598	598,851	7,280	2,872	60,520	2,946	7,131	1,494	196,460	<b>1,402,052</b>
DR Congo	45,401	661	11,750	22,140	3,888	27	513	20	705,322	253,772	9,938	<b>1,053,432</b>
Rest of Africa	1,362	75	1,792	656	339				2,260	2,898	227	<b>9,609</b>
Europe	2,734	93	3,175	1,474	3,460	9	1	-	1,989	7,078	579	<b>20,592</b>
Asia	2,545	205	3,213	738	697	1	1		10,961	4,139	134	<b>22,634</b>
Rest of the World	287	7	921	92	621			1	1,231	1,003	31	<b>4,194</b>
North America	837	30	737	513	2,250	10			521	2,792	174	<b>7,864</b>

Source: Directorate General of Immigration and Emigration

**Table 9.1. 5: Parks Visits from 2008-2016**

Year	Volcanoes National Park		Akagera National Park		Nyungwe National Park		Total
	Number	%	Number	%	Number	%	
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

Source: RDB

**Table 9.1. 6: 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	8580	10	53,037	60	88,184
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Source: RDB

**Table 9.1. 7: Number of Accommodation facilities and rooms per districts**

DISTRICT	Categories	2009	2010	2011	2012	2013	2014	2015	2016
Bugesera	Number of Hotels	1	1	1	1	4	4	5	6
	Number of Rooms	52	52	52	52	83	83	271	239
Burera	Number of Hotels	1	1	1	1	1	1	2	2
	Number of Rooms	9	9	9	9	9	9	43	43
Gasabo	Number of Hotels	28	32	81	83	104	105	106	129
	Number of Rooms	670	746	1695	1734	2409	2430	2577	3016
Gicumbi	Number of Hotels	5	5	5	5	6	6	6	6
	Number of Rooms	74	74	74	74	106	106	106	106
Huye	Number of Hotels	16	19	19	19	21	21	23	23
	Number of Rooms	379	450	450	450	520	520	533	533
Karongi	Number of Hotels	5	5	5	6	6	6	6	6
	Number of Rooms	198	198	198	238	238	238	238	238
Kayonza	Number of Hotels	1	3	3	5	5	5	5	5
	Number of Rooms	60	73	73	87	87	87	87	97
Kicukiro	Number of Hotels	9	11	41	42	48	48	48	54
	Number of Rooms	176	220	447	477	477	477	477	569

DISTRICT	Categories	2009	2010	2011	2012	2013	2014	2015	2016
Kirehe	Number of Hotels	1	1	1	3	3	4	4	4
	Number of Rooms	9	9	9	27	47	47	47	47
Muhanga	Number of Hotels	17	18	18	18	18	19	25	25
	Number of Rooms	291	308	308	308	316	316	399	399
Musanze	Number of Hotels	17	22	48	51	51	50	48	52
	Number of Rooms	362	535	760	821	821	761	936	954
Ngoma	Number of Hotels		5	5	5	6	6	6	6
	Number of Rooms		73	73	73	167	167	167	167
Nyagatare	Number of Hotels	4	4	4	5	5	5	5	5
	Number of Rooms	100	100	100	125	125	125	125	125
Nyamagabe	Number of Hotels	5	6	6	6	7	7	7	7
	Number of Rooms	87	97	97	97	130	130	130	130
Nyamasheke	Number of Hotels		1	1	1	2	2	2	2
	Number of Rooms		24	24	24	36	36	36	36
Nyanza	Number of Hotels	3	3	3	3	4	4	4	4
	Number of Rooms	45	45	45	45	79	79	79	79
Nyarugenge	Number of Hotels	35	40	44	47	64	64	58	68
	Number of Rooms	855	1016	1076	1149	1281	1281	1343	1861
Rubavu	Number of Hotels	25	28	59	59	62	62	62	64

DISTRICT	Categories	2009	2010	2011	2012	2013	2014	2015	2016
	Number of Rooms	316	410	735	735	765	765	765	821
Ruhango	Number of Hotels	2	2	2	2	2	2	2	2
	Number of Rooms	16	16	16	16	16	16	16	16
Rusizi	Number of Hotels	10	10	10	10	12	12	12	12
	Number of Rooms	196	196	196	196	240	240	240	240
Rwamagana	Number of Hotels	3	3	3	3	3	3	3	3
	Number of Rooms	63	63	63	63	63	90	90	90
Rwanda (Total)	Total Number of Hotels	<b>188</b>	<b>220</b>	<b>360</b>	<b>375</b>	<b>431</b>	<b>436</b>	439	485
	Total Number of Rooms	<b>3,958</b>	<b>4,714</b>	<b>6,500</b>	<b>6,800</b>	<b>7,968</b>	<b>8,003</b>	<b>8,705</b>	9806

Source: RDB

Figure 9.4: Accommodation facilities in Rwanda

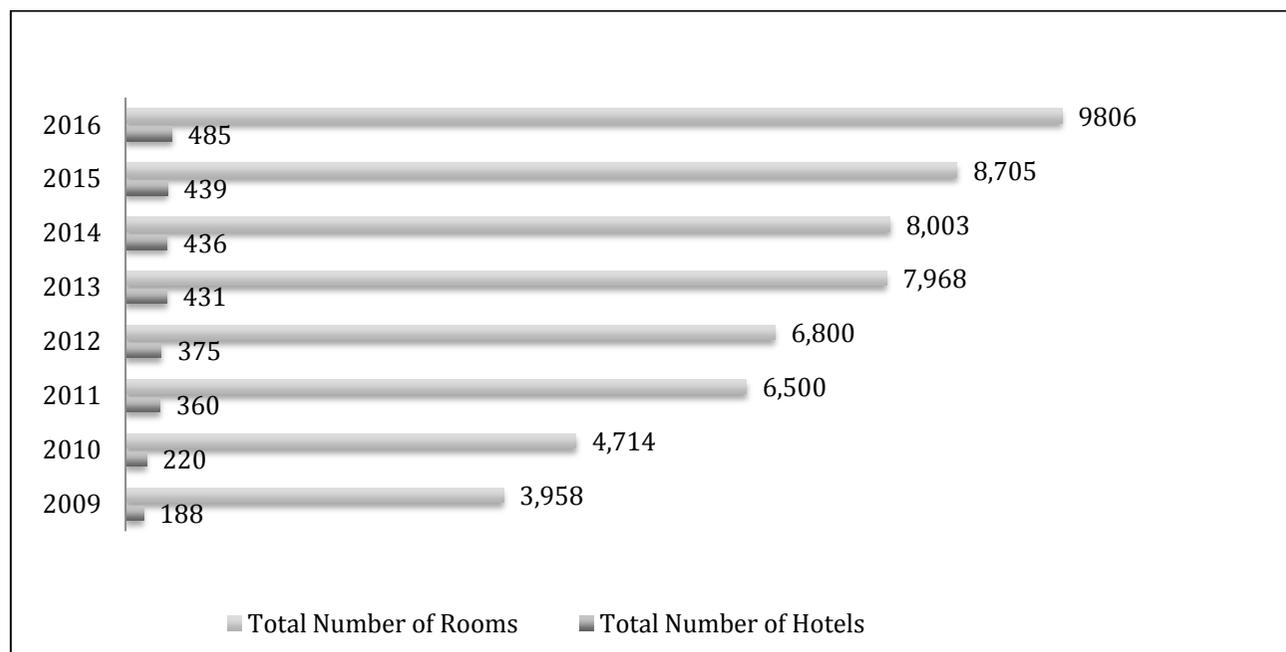


Table 9.1. 8: Number of Gorillas

	2011	2012	2013	2014	2015
Number of Gorillas Families	17	18	18	18	20
New born	28	13	18	24	23
Total number of gorillas	287	281	292	305	312

Source: RDB

**Table 9.1. 9: Investment past performance and Job created**

	2011	2012	2013	2014	2015
<b>Investment past performance (Value in US \$ Million)</b>					
Local	227	534	555	151	282
Foreign	371	245	445	202	822
Joint Ventures	28	331	359	168	21
<b>Total Private investment values</b>	<b>626</b>	<b>1,110</b>	<b>1,359</b>	<b>521</b>	<b>1,125</b>
<b>Job created from private investments</b>					
Job created from private investments	9,047	21,996	7,227	8,914	11,005

Source: RDB

**Table 9.1. 10: 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	<b>76</b>
	Values	1	1	7	0	8	466.79	<b>474.9</b>
2013	No of Projects	2	3	5	0	10	51	<b>61</b>
	Values	3	1	9	0	13	632.3	<b>644.85</b>
2014	No of Projects	1	2	4	0	7	47	<b>54</b>
	Values	2	19	5	0	26	333.41	<b>359.61</b>
2015	No of Projects	2	3	4	0	9	73	<b>82</b>
	Values	6	3	22	0	30.5	815.1	<b>845.6</b>
2016	No of Projects	3	3	1	3	10	38	<b>48</b>

	<b>Values</b>	6.2	76.4	1.5	36.1	120.2	479.9	<b>600.1</b>
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Source: RDB

Table 9.1. 11: 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

Table 9.1. 12: Rwanda's ten major sources of investment 2014-2016

Country	Number of Projects	Employment	Value (Million US\$)
<b>2014</b>			
USA	9	978	166.7
Mauritius	1	80	56.9
India	9	417	27.8
Uganda	2	179	19.1
China	6	2,324	22.5
Madagascar	1	36	5.7
Germany	2	160	6
Belgium	1	-	9.5
Italy	1	-	9.5
France	2	364	5.8
Subtotal	34	4,538	329.5
Other countries (incl. Rda)	77	4,376	191.7
<b>Total</b>	<b>111</b>	<b>8,914</b>	<b>521.2</b>
<b>2015</b>			
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
<b>Total</b>	<b>144</b>	<b>11,005</b>	<b>1,065.30</b>
<b>2016</b>			
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
<b>Total</b>	<b>111</b>	<b>13,277</b>	<b>1,160</b>

Source: RDB

**Table 9.1. 13: Rwanda's Sectoral Distribution of Foreign Investment 2015 and 2016**

Sector	2015			2016		
	No. of projects	Amount (US\$ m)	Employment	No. of projects	Amount (US\$ m)	Employment
Agriculture, fishing, forestry & hunting	24	71	3,440	3	39	2,432
Construction	5	28	296	7	64	634
Manufacturing	35	48	1,439	18	141	1,455
Mining & Quarrying	9	49	611	2	33	573
Finance, Insurance, Real estate & Business services	20	149	665	2	14	266
Community, Social & Personal services	18	340	2,878	7	50	756
Wholesale, retail trade, Tourism	19	58	785	1	1	214
Transport, Communication & Storage	7	92	372	3	31	299
Utilities (water & energy)	7	230	519	5	227	1,404
<b>TOTAL</b>	<b>144</b>	<b>1,065</b>	<b>11,005</b>	<b>48</b>	<b>600.1</b>	<b>8,033</b>

Source: RDB

# **CHAPTER X: BANKING, INSURANCE and FINANCE**



Table 10.1 1: Monetary Survey (in Rwf billion)

	Dec-11	Dec-12	Dec-13	Dec-14	Dec-15	Dec-16
<b>MONETARY AUTHORITY</b>						
Net foreign assets	563.8	457.1	634.3	585.7	609.1	659.9
Foreign assets	634.4	535.5	717.0	660.2	689.3	821.0
Foreign liabilities	70.5	78.4	82.6	74.5	80.2	161.1
Net domestic assets	-402.5	-267.8	-421.1	-338.9	-322.3	-357.1
Domestic credit	-350.2	-218.7	-339.3	-222.3	-218.6	-219.7
Government(net)	-261.6	-165.4	-303.6	-166.9	-191.3	-213.2
Claims	38.7	38.6	38.6	38.6	38.6	37.5
O/W: overdraft	0.0	0.0	0.0	0.0	0.0	0.0
Deposits	300.4	204.0	342.2	205.4	229.8	250.7
Treasury (including RRA)	47.8	46.1	190.6	12.5	20.6	0.0
Line ministries	252.6	157.8	151.6	192.9	209.2	250.7
O/W: Global Fund	52.9	34.4	15.8	3.8	3.8	3.8
Nongovernment credit	-87.5	-51.0	-30.9	-55.4	-27.3	-6.5
Private	5.6	5.9	8.2	8.7	11.0	11.5
Public enterprises	0.0	0.0	0.0	0.0	0.0	0.0
Other financial institutions	1.8	1.5	1.2	1.3	0.5	15.8
Commercial banks (net)	-94.9	-58.5	-40.4	-65.4	-38.8	-33.8
O/w Refinancing Facility	0.6	0.0	0.0	0.0	0.0	0.0
Other items net	-52.3	-49.1	-81.8	-116.5	-103.7	-137.4
Reserve money	161.6	189.3	213.2	246.9	286.9	302.8
Currency	117.9	129.3	140.9	153.9	176.8	176.7
Currency in circulation	102.8	107.0	116.6	118.5	142.6	145.9
Currency held in banks	15.2	22.3	24.3	35.4	34.2	30.8
Commercial banks deposits	41.9	58.2	71.3	92.2	105.3	122.8
Other nonbank deposits	1.7	1.8	1.0	0.8	4.7	3.3
<b>OTHER DEPOSITORY INSTITUTIONS</b>						
Net foreign assets	109.2	98.8	109.6	104.6	33.5	79.6
Foreign assets	157.3	149.9	206.1	230.6	171.4	257.2
Foreign liabilities	48.2	51.2	96.5	126.0	137.9	177.6
Reserves	57.1	80.5	95.6	127.6	139.5	153.6
NBR deposits	41.9	58.2	71.3	92.2	105.3	122.8
Required reserves	34.7	43.4	52.3	64.5	75.6	82.3
Excess reserves	7.2	14.8	19.0	27.7	29.7	40.5
Billets et pièces	15.2	22.3	24.3	35.4	34.2	30.8
Net Credit from NBR (rediscount; - liability)	94.9	58.5	40.4	65.4	38.8	33.8
Credit from NBR	1.2	0.3	0.2	0.8	0.4	9.0
Credit to NBR	96.1	58.8	40.6	66.2	39.2	42.8

	Dec-11	Dec-12	Dec-13	Dec-14	Dec-15	Dec-16
Domestic credit	545.0	704.6	866.1	1053.9	1402.9	1526.8
Central Government (net)	43.4	28.4	116.3	145.6	230.7	225.4
Credit	80.1	67.9	155.2	183.8	265.5	247.0
Deposits	36.7	39.4	38.9	38.1	34.7	21.6
O/w Gvt long term deposit facility	20.7	22.4	21.7	14.9	9.3	1.7
Public enterprises	2.8	1.0	1.3	6.1	5.6	43.7
Private sector	498.8	675.1	748.6	896.4	1166.6	1257.7
Other items net (Assets: +)	-130.3	-161.0	-200.7	-247.0	-280.0	-348.3
Deposits	675.9	781.3	912.8	1104.6	1334.8	1445.5
Private	576.1	671.0	751.8	905.6	1068.9	1174.3
Public (nongovernment)	99.8	110.3	161.0	199.0	265.8	271.2
<b>MONETARY SURVEY</b>						
Net foreign assets	673.0	555.8	744.0	690.4	642.6	739.5
Net domestic assets	107.1	334.3	284.7	533.5	839.5	855.2
Domestic credit	289.8	544.4	567.1	897.0	1223.1	1340.9
Central Government (net)	-218.3	-136.9	-187.3	-21.2	39.5	12.2
Autonomous Agencies	-1.0	-2.3	-4.8	0.0	0.0	0.0
Public enterprises	2.8	1.0	1.3	11.9	5.6	43.7
Private sector	506.3	682.5	758.0	906.3	1178.1	1285.0
Other items net (Assets: +)	-182.6	-210.1	-282.5	-363.5	-383.7	-485.7
Broad money (M3)	780.4	890.2	1028.7	1223.9	1482.1	1594.7
Broad money (M2)	644.8	725.5	834.5	982.1	1226.2	1266.1
Narrow money (M1)	381.5	425.4	495.3	574.8	757.2	733.7
Currency in circulation	102.8	107.0	116.6	118.5	142.6	145.9
Deposits	677.6	783.1	912.1	1105.3	1339.5	1448.8
of which: Demand Deposits in Rwf	278.7	318.4	378.7	456.2	614.6	587.9
Time Deposit in Rwf	263.3	300.1	339.2	407.3	469.0	532.4
Foreign currency deposits	135.6	164.6	194.2	241.8	255.9	328.5

Source: BNR, Statistics Department

Table 10.1 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-15				31-Dec-16			
	Long-term	Medium-term	Short-term	Total	Long-term	Medium-term	Short-term	Total
<b>Non classified activities</b>	<b>8,904,288</b>	<b>90,852,825</b>	<b>9,066,551</b>	<b>108,823,664</b>	<b>8,670,188</b>	<b>91,265,465</b>	<b>8,203,369</b>	<b>108,139,022</b>
Non classified activities	8,904,288	90,852,825	9,066,551	108,823,664	8,670,188	91,265,465	8,203,369	108,139,022
<b>Mortgage industries</b>	<b>271,549,486</b>	<b>102,434,793</b>	<b>38,982,540</b>	<b>412,966,819</b>	<b>327,270,971</b>	<b>102,554,458</b>	<b>36,528,010</b>	<b>466,353,439</b>
Housing construction	890,418	1,380,826	64,694	2,335,938	3,729,903	2,399,447	228,512	6,357,862
Other constructions	106,219,380	16,839,643	3,534,505	126,593,528	146,399,682	22,927,743	2,105,003	171,432,428
Public works and construction	1,113,171		899,122	2,012,293	1,145,804	70,158	275,717	1,491,679
Public works enterprises	12,259,129	23,620,917	29,838,198	65,718,244	13,771,951	20,754,469	30,725,300	65,251,720
Social housing	151,067,388	60,593,407	4,646,021	216,306,816	162,223,631	56,402,641	3,193,478	221,819,750
<b>Transport &amp; warehousing</b>	<b>19,084,528</b>	<b>42,302,472</b>	<b>13,837,452</b>	<b>75,224,452</b>	<b>31,415,283</b>	<b>56,643,721</b>	<b>11,593,004</b>	<b>99,652,008</b>
Air transport	5,031,984	8,102,464	9,750,831	22,885,279	13,719,000	7,535,485	6,672,074	27,926,559
Ancillary transport		61,223		61,223		57,925		57,925
Communications	2,729,363	3,963,106	1,649,402	8,341,871	4,648,065	4,571,660	2,304,172	11,523,897
Goods transport by road	602,097	9,330,892	1,029,319	10,962,308	501,510	11,959,947	904,016	13,365,473
Other activities in transport, warehouse and communication	112,671	1,521,275	395,614	2,029,560	3,275,876	1,652,372	47,674	4,975,922
Passenger road transport	9,581,536	12,962,136	922,158	23,465,830	7,831,456	21,862,256	1,580,308	31,274,020
Transport and warehousing	31,594	6,098,280	26,721	6,156,595	122,231	8,819,722	6,903	8,948,856
Transports, warehouse and communications		263,096		263,096		180,394	13,625	194,019
Warehousing and stores	995,283		63,407	1,058,690	1,317,145	3,960	64,232	1,385,337
<b>Commercial &amp; hotel</b>	<b>100,764,050</b>	<b>106,460,324</b>	<b>140,654,797</b>	<b>347,879,171</b>	<b>164,414,412</b>	<b>118,967,631</b>	<b>146,746,396</b>	<b>430,128,439</b>
Coffee export	146,952	196,965	2,505,152	2,849,069	477,128	1,037,281	1,020,374	2,534,783
Collect of coffee	59,643	510,353	285,885	855,881	125,955	229,063	2,550,347	2,905,365
Coffee Storage		86,434	11,066	97,500		30,000	93,576	123,576
Collect of Tea								
Collect of food products		219,386	398,308	617,694		724,770	1,056,468	1,781,238
Collect of leather			72	72		4,425	618	5,043
Collect of other export products		286		286				
Domestic trade	765,335	1,556,003	1,075,472	3,396,810	681,924	918,644	551,074	2,151,642
Domestic trade of food products		505,613	425,215	930,828		156,371	706,237	862,608
Domestic trade: collect of export products		103,605		103,605		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
Export trade			5,000	5,000		143,207	324,974	468,181

Activity sector in details	31-Dec-15				31-Dec-16			
	Long-term	Medium-term	Short-term	Total	Long-term	Medium-term	Short-term	Total
Import trade	52,280	1,502,578	4,244,998	5,799,856	41,026	1,556,167	5,692,982	7,290,175
Leather export		550,982		550,982		744,191		744,191
Minerals export	490,889	84,385	3,285,298	3,860,572	549,371	1,404,146	3,494,613	5,448,130
Other activities of trade, restaurants and hotels	6,267,745	3,901,461	1,180,803	11,350,009	10,703,569	4,303,149	1,119,100	16,125,818
Other domestic trade	22,841,411	87,465,053	122,147,352	232,453,816	20,851,040	91,293,257	117,158,041	229,302,338
Other export	167,493	14,566	171,999	354,058	2,642,231	-	28,810	2,671,041
Restaurants and hotels	69,095,066	9,055,965	2,048,820	80,199,851	127,228,339	12,516,679	6,164,178	145,909,196
Storage of food products	551,085	26,428	352,932	930,445	669,108	259,886	21,824	950,818
Trade, restaurants and hotels	308,642	70,037	444,613	823,292	425,891	27,765	604,536	1,058,192
Trading of food products	17,509	610,224	2,071,812	2,699,545	18,830	3,374,301	6,139,227	9,532,358
Quinquina export								
<b>Service sector</b>	<b>23,066,103</b>	<b>14,448,079</b>	<b>4,931,863</b>	<b>42,446,045</b>	<b>29,845,454</b>	<b>13,935,943</b>	<b>6,124,386</b>	<b>49,905,783</b>
Education	14,186,925	7,708,716	1,287,556	23,183,197	20,877,173	5,959,659	2,403,586	29,240,418
Health and related services	6,411,360	2,671,182	1,040,807	10,123,349	6,868,983	2,316,591	1,519,588	10,705,162
Micro - finance								
Other services provision	1,110,081	3,287,921	486,333	4,884,335	990,720	4,866,136	512,714	6,369,570
Public administration and national defense	38,988	207,101	1,891,838	2,137,927	45,467	145,022	101,155	291,644
Recreation services and culture	973,740	73,506	131,709	1,178,955	413,017	282,188	23,440	718,645
Religious organizations	339,038	453,121	93,620	885,779	644,123	356,166	49,828	1,050,117
Services sector community services provision	5,971	46,532		52,503	5,971	10,181	1,514,075	1,530,227
<b>Ofi &amp; insurance</b>	<b>11,134,516</b>	<b>5,678,621</b>	<b>1,865,325</b>	<b>18,678,462</b>	<b>13,860,807</b>	<b>4,754,862</b>	<b>5,015,230</b>	<b>23,630,899</b>
Business activity companies rendered to enterprises	289,741	279,930	1,747,372	2,317,043	241,747	410,408	3,086,149	3,738,304
Insurance companies							17,251	17,251
Non-monetary financial institutions		1,892	30,624	32,516		120	31,632	31,752
Ofi and insurance	1,353,244	1,855,511		3,208,755	1,287,599	1,696,995	-	2,984,594
Other activities in sector of ofi, insurance, community provision services	9,491,531	3,541,288	87,329	13,120,148	12,331,461	2,647,339	1,880,198	16,858,998
Real set of the companies								
<b>Agricultural, fisheries &amp; livestock</b>	<b>15,052,715</b>	<b>9,224,615</b>	<b>4,262,362</b>	<b>28,539,692</b>	<b>15,043,054</b>	<b>8,184,349</b>	<b>5,384,675</b>	<b>28,612,078</b>
Agriculture	224,649	124,729	19,467	368,845	146,399	136,835	20,742	303,976
Agriculture FOR EXPORTS		72	5,768	5,840			4,616	4,616
Agriculture FOR EXPORTS (01/1990 - 05/1999)								
Agriculture AND OTHERS	206,372	695,471	624,913	1,526,756	182,595	414,606	179,729	776,930
Agriculture FOR COFFEE EXPORTS	363,301	398,070	122,782	884,153	403,701	358,623	365,684	1,128,008
Agriculture FOR PYRETHRUM EXPORTS								

Activity sector in details	31-Dec-15				31-Dec-16			
	Long-term	Medium-term	Short-term	Total	Long-term	Medium-term	Short-term	Total
AGRICULTURE FOR TEA EXPORTS	7,296,078	1,562		7,297,640	9,178,864	47,140		9,226,004
Fishing and pisciculture		353,197		353,197		331,167		331,167
Livestock and related activities	5,075,223	2,531,375	336,073	7,942,671	3,807,994	2,507,419	196,350	6,511,763
OTHER agricultural EXPORTS		38,709	4,897	43,606		26,040	3,982	30,022
OTHER Agriculture	1,857,178	4,629,900	3,112,037	9,599,115	1,309,124	4,003,713	4,612,870	9,925,707
OTHER agriculture, LIVESTOCK, FORESTRY AND FISHING	29,914	450,525	36,425	516,864	14,377	357,241	702	372,320
Sylviculture		1,005		1,005		1,565		1,565
<b>Manufacturing activities</b>	<b>55,622,329</b>	<b>12,996,835</b>	<b>26,449,828</b>	<b>95,068,992</b>	<b>84,119,392</b>	<b>19,393,728</b>	<b>33,843,018</b>	<b>137,356,138</b>
Chemical industries and related activities	-	18,673	6,638	25,311		39,420	6,796	46,216
Cement , lime	25,019,205	112,078	345,205	25,476,488	31,090,802	52,594	227,816	31,371,212
Coffee factories	1,773,911	1,683,138	1,729,093	5,186,142	1,612,008	1,348,684	4,371,699	7,332,391
Fertilizers and pesticides							5,796,070	5,796,070
Leather industries								
Manufacturing industries	3,416,783	1,630,565	2,033,852	7,081,200	348,918	1,091,279	10,280	1,450,477
Manufacturing of beverages and tobacco products								
Manufacturing of beverages products	860,833	1,512,643	7,056,207	9,429,683	10,361,684	2,592,057	7,595,321	20,549,062
Manufacturing of food products	2,839,172	1,362,799	770,557	4,972,528	859,364	1,246,251	886,547	2,992,162
Manufacturing of metal products	394,146	2,569,000	3,104,917	6,068,063	587,779	4,102,598	2,490,240	7,180,617
Manufacturing of paper, editing and printing	3,307,312	30,587	344,569	3,682,468	3,230,762	26,608	91,030	3,348,400
Manufacturing of tobacco	886,476		151,943	1,038,419	763,969		423,087	1,187,056
Non-metallic mineral products						9,194		9,194
Other chemical industries							69,686	69,686
Other manufacturing of food products	1,464,177	413,048	349,138	2,226,363	1,622,787	1,683,211	982,295	4,288,293
Other manufacturing industries	12,406,431	2,145,919	8,291,739	22,844,089	31,327,072	4,968,744	8,928,614	45,224,430
Other non-metallic mineral products	14,609	86,100		100,709		42,010	-	42,010
Plastic products	374,477	287,732	318,865	981,074	419,102	460,430	122,836	1,002,368
Products pharmaceutical	1,077,110	410,203	1,141,505	2,628,818	1,095,703	413,466	1,230,820	2,739,989
Soap and cosmetics industries	98,009	1,204	171,291	270,504	112,103	32,306	153,906	298,315
Tea factories	1,651,255	429,206	100,398	2,180,859	654,580	852,577	-	1,507,157
Textile and clothing industries	658	15,780		16,438		10,363	187,373	197,736
Textile industries clothing and leather		2,860	1,803	4,663		26,957	81	27,038
Wood industries	37,765	285,300	532,108	855,173	32,759	394,979	268,521	696,259
<b>Water &amp; energy activities</b>	<b>26,326,066</b>	<b>123,993</b>	<b>1,846,441</b>	<b>28,296,500</b>	<b>29,396,846</b>	<b>2,746,082</b>	<b>491,729</b>	<b>32,634,657</b>
Electricity	21,126,066	16,637	988,685	22,131,388	22,378,503	2,503,967	7,972	24,890,442
Energy and water		4,242		4,242	526,062			526,062

Activity sector in details	31-Dec-15				31-Dec-16			
	Long-term	Medium-term	Short-term	Total	Long-term	Medium-term	Short-term	Total
Other energy and water	5,200,000	98,286	857,756	6,156,042	6,492,281	238,255	483,757	7,214,293
Water		4,828		4,828		3,860	-	3,860
<b>Mining activities</b>		<b>320,443</b>		<b>320,443</b>	<b>888,077</b>	<b>291,091</b>	<b>44,913</b>	<b>1,224,081</b>
Mining activities		320,443		320,443	888,077	291,091	44,913	1,224,081
<b>Total</b>	<b>531,504,081</b>	<b>384,843,000</b>	<b>241,897,159</b>	<b>1,158,244,240</b>	<b>704,924,484</b>	<b>418,737,330</b>	<b>253,974,730</b>	<b>1,377,636,544</b>

Source: BNR, Bank financial

**Table 10.1 3:** Quarterly new authorized loans by sector of activities and maturity 2011-2016 (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
<b>2011</b>											
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
<b>Total - 2011</b>	<b>300,441</b>	<b>4,359,789</b>	<b>-</b>	<b>5,818,235</b>	<b>17,300</b>	<b>44,181,694</b>	<b>18,039,649</b>	<b>1,000,637</b>	<b>-</b>	<b>4,266,180</b>	<b>77,983,925</b>
<b>2012</b>											
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
<b>Total - 2012</b>	<b>2,273,289</b>	<b>3,915,696</b>	<b>-</b>	<b>13,042,729</b>	<b>2,417,704</b>	<b>59,806,039</b>	<b>15,750,288</b>	<b>608,840</b>	<b>71,410</b>	<b>5,886,799</b>	<b>103,772,794</b>
<b>2013</b>											
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
<b>Total - 2013</b>	<b>1,462,442</b>	<b>3,254,288</b>	<b>0</b>	<b>5,234,332</b>	<b>5,237,706</b>	<b>43,053,490</b>	<b>28,906,972</b>	<b>2,586,061</b>	<b>2,493,603</b>	<b>2,512,730</b>	<b>94,741,624</b>
<b>2014</b>											

	Non classified activities	Agricultural, fisheries & livestock	Mining activities	Manufacturing activities	Water & energy activities	Mortgage industries	Commercial & hotel	Transport & warehousing	OFI & Insurance	Service sector	Total
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
<b>Total - 2014</b>	<b>4,084,947</b>	<b>3,010,213</b>	<b>0</b>	<b>33,685,637</b>	<b>23,890,961</b>	<b>63,788,326</b>	<b>29,103,868</b>	<b>9,570,958</b>	<b>0</b>	<b>7,133,333</b>	<b>174,268,243</b>
<b>2015</b>											
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
<b>Total - 2015</b>	<b>1,816,678</b>	<b>2,860,200</b>	<b>0</b>	<b>6,815,524</b>	<b>1,101,000</b>	<b>130,255,820</b>	<b>33,193,736</b>	<b>17,094,029</b>	<b>10,000,000</b>	<b>10,409,558</b>	<b>213,546,545</b>
<b>2016</b>											
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
<b>Total - 2016</b>	<b>3,851,600</b>	<b>1,126,127</b>	<b>901,760</b>	<b>30,415,661</b>	<b>21,600,809</b>	<b>91,727,135</b>	<b>62,380,757</b>	<b>436,453</b>	<b>759,730</b>	<b>6,790,013</b>	<b>219,990,047</b>

Source: BNR, Stability Directorate

**Table 10.1 4:** Quarterly new authorized loans by sector of activities and maturity 2011-2016 (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
<b>2011</b>											
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
<b>Total - 2011</b>	<b>5,621,850</b>	<b>1,272,533</b>	<b>-</b>	<b>13,104,886</b>	<b>525,000</b>	<b>23,068,558</b>	<b>89,988,085</b>	<b>9,405,372</b>	<b>4,913,738</b>	<b>2,323,350</b>	<b>150,223,372</b>

	Non classified activities	Agricultural, fisheries & livestock	Mining activities	Manufacturing activities	Water & energy activities	Mortgage industries	Commercial & hotel	Transport & warehousing	OFI & Insurance	Service sector	Total
<b>2012</b>											
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
<b>Total - 2012</b>	<b>7,818,851</b>	<b>2,406,360</b>	<b>-</b>	<b>13,496,176</b>	<b>609,361</b>	<b>24,651,061</b>	<b>137,216,332</b>	<b>13,898,702</b>	<b>2,542,953</b>	<b>4,286,970</b>	<b>206,926,766</b>
<b>2013</b>											
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
<b>Total - 2013</b>	<b>7,262,437</b>	<b>2,494,267</b>	<b>2,000</b>	<b>29,768,220</b>	<b>388,009</b>	<b>31,704,565</b>	<b>143,658,577</b>	<b>11,440,754</b>	<b>3,062,149</b>	<b>6,208,579</b>	<b>235,989,557</b>
<b>2014</b>											
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
<b>Total - 2014</b>	<b>12,669,351</b>	<b>2,697,275</b>	<b>0</b>	<b>27,560,711</b>	<b>954,124</b>	<b>35,876,085</b>	<b>180,380,095</b>	<b>11,504,501</b>	<b>3,259,294</b>	<b>6,014,059</b>	<b>280,915,495</b>
<b>2015</b>											
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
<b>Total - 2015</b>	<b>12,809,764</b>	<b>6,641,342</b>	<b>-</b>	<b>38,416,196</b>	<b>179,160</b>	<b>51,828,303</b>	<b>166,882,306</b>	<b>12,326,356</b>	<b>2,040,348</b>	<b>6,693,716</b>	<b>297,817,491</b>
<b>2016</b>											
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

	Non classified activities	Agricultural, fisheries & livestock	Mining activities	Manufacturing activities	Water & energy activities	Mortgage industries	Commercial & hotel	Transport & warehousing	OFI & Insurance	Service sector	Total
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
<b>Total - 2016</b>	<b>16,186,078</b>	<b>6,116,580</b>	<b>874,074</b>	<b>27,880,245</b>	<b>223,436</b>	<b>39,400,965</b>	<b>206,620,658</b>	<b>9,284,683</b>	<b>4,281,805</b>	<b>10,715,505</b>	<b>321,584,029</b>

Source: BNR, Financial Stability

**Table 10.1 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
<b>2011</b>											
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
<b>Total - 2011</b>	<b>45,905,347</b>	<b>6,847,615</b>	<b>-</b>	<b>1,143,262</b>	<b>1,110,150</b>	<b>25,812,034</b>	<b>29,107,215</b>	<b>14,203,336</b>	<b>7,575,371</b>	<b>1,553,567</b>	<b>133,257,897</b>
<b>2012</b>											
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
<b>Total - 2012</b>	<b>73,776,489</b>	<b>4,091,605</b>	<b>-</b>	<b>10,367,802</b>	<b>1,429,397</b>	<b>28,633,815</b>	<b>48,526,051</b>	<b>16,725,486</b>	<b>1,399,318</b>	<b>2,807,529</b>	<b>187,757,492</b>
<b>2013</b>											
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

	Non classified activities	Agricultural, fisheries & livestock	Mining activities	Manufacturing activities	Water & energy activities	Mortgage industries	Commercial & hotel	Transport & warehousing	OFI & Insurance	Service sector	Total
<b>Total - 2013</b>	<b>47,763,551</b>	<b>3,013,806</b>	-	<b>8,931,417</b>	-	<b>18,739,192</b>	<b>45,809,611</b>	<b>15,449,072</b>	<b>420,727</b>	<b>1,867,658</b>	<b>141,995,036</b>
<b>2014</b>											
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
<b>Total - 2014</b>	<b>45,483,597</b>	<b>3,352,850</b>	<b>228,344</b>	<b>9,730,681</b>	<b>18,681</b>	<b>41,788,919</b>	<b>63,561,072</b>	<b>19,772,546</b>	<b>1,224,701</b>	<b>12,608,507</b>	<b>197,769,898</b>
<b>2015</b>											
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
<b>Total - 2015</b>	<b>52,427,751</b>	<b>4,418,094</b>	<b>324000</b>	<b>6,014,077</b>	<b>8,350</b>	<b>55,588,231</b>	<b>79,347,090</b>	<b>24,388,795</b>	<b>2,752,280</b>	<b>5,456,349</b>	<b>230,725,017</b>
<b>2016</b>											
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
<b>Total - 2016</b>	<b>57,651,308</b>	<b>4,250,594</b>	<b>33,625</b>	<b>5,574,445</b>	<b>2,883,897</b>	<b>63,962,572</b>	<b>79,290,530</b>	<b>28,002,708</b>	<b>781,150</b>	<b>4,280,216</b>	<b>246,711,045</b>

Source: BNR, Stability Directorate

**Table 10.1 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

Source: BNR, Statistics Department

**Table 10.1 7:** Average exchange rates of the major currencies

	1USD	Changes on USD	1£stg	1YEN	1DTS	1EURO	Changes EURO
<b>2014</b>							
January	672.77		1108.21	6.47	1020.22	917.02	
February	674.65	1.87	1093.43	6.47	1014.66	920.46	3.44
March	676.39	1.74	1124.54	6.61	1034.06	935.04	14.58
April	678.20	1.81	1135.18	6.61	1042.17	936.67	1.64
May	680.70	2.51	1146.60	6.68	1053.02	935.44	-1.24
June	681.79	1.09	1152.04	6.68	1050.86	927.12	-8.32
July	683.47	1.68	1168.56	6.71	1053.58	926.05	-1.07
August	684.23	0.76	1143.32	6.65	1044.62	911.53	-14.52
September	685.48	1.24	1118.46	6.39	1027.99	885.51	-26.01
October	688.68	3.21	1107.96	6.38	1024.53	873.83	-11.69
November	690.33	1.64	1090.39	5.95	1012.93	861.43	-12.40
December	692.56	2.23	1083.04	5.81	1009.34	854.74	-6.68
<b>2015</b>							
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
<b>2016</b>							
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

	1USD	Changes on USD	1£stg	1YEN	1DTS	1EURO	Changes EURO
<b>June</b>	780.19	3.82	1109.16	7.38	1099.05	875.36	-2.88
<b>July</b>	788.52	8.33	1035.97	7.55	1096.05	872.03	-3.33
<b>August</b>	800.29	11.77	1049.79	7.91	1119.88	897.31	25.28
<b>September</b>	808.90	8.60	1063.98	7.94	1131.63	906.81	9.50
<b>October</b>	811.90	3.00	1004.26	7.83	1121.21	896.30	-10.51
<b>November</b>	815.24	3.34	1013.32	7.54	1113.82	880.74	-15.56
<b>December</b>	818.54	3.30	1022.35	7.06	1102.69	863.22	-17.52

Source: BNR, Statistics Department

Table 10.1 8: Interest Rates Structure

	16-Jan	16-Feb	16-Mar	16-Apr	16-May	16-Jun	16-Jul	16-Aug	16-Sep	16-Oct	16-Nov	16-Dec
<b>Deposit rate</b>	7.56	8.22	7.32	8.07	8.61	7.94	8.09	7.78	8.28	7.08	8.01	8.01
<b>Lending rate</b>	16.69	17.6	17.09	17.21	17.34	16.95	17.5	17.72	17.36	17.27	17.75	17.21
<b>Repo Rate</b>	3.97	3.52	3.09	3.09	3.09	3.62	4.08	4.47	4.73	5.28	5	5.02
<b>Discount rate</b>	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.25
<b>Interbank rate</b>	4.93	4.8	5.18	5.59	5.92	5.93	5.93	5.91	6.67	6.61	6.61	6.61
<b>Weight average rate on T-bill market</b>	7.27	6.05	6.35	7.15	6.85	7.29	7.65	7.91	8.22	8.67	8.68	9.02
28 days	5.02	4.89	4.66	5.04	5.38	5.46	5.88	6.34	6.79	7.33	7.57	8.15
91 days	5.98	5.88	5.78	5.81	6.05	6.17	6.38	6.56	7.06	7.92	8.36	8.97
182 days	6.18	6.25	6.13	6.23	6.27	6.56	6.75	6.65	7.41	7.83	8.54	9.18
364 days	8.21	8.46	8.13	8.37	8.57	8.85	8.99	9.41	9.64	9.78	9.89	9.65
<b>T-Bonds market</b>												
T-bond 2 yrs	-	-	-	-	-	-	-	-	-	-	-	-
T-bond 3 yrs	-	-	-	-	-	-	-	-	-	-	12	-
T-bond 5 yrs	-	12	-	-	-	-	-	12.25	-	-	-	-
T-bond 7 yrs												
T-bond 10 yrs	-	-	-	-	-	-	-	-	-	-	-	-
T-bond 15 yrs	-	-	-	-	13.5	-	-	-	-	-	-	-
3 to 12 months BNR liquidity facility												
<b>Key Repo Rate</b>	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.25

Source: BNR, Statistics Department

Table 10.1 9: Balance of Payment in USD Million

	2010	2011	2012	2013	2014	2015	2016
<b>A. Current Account</b>	<b>-426.8</b>	<b>-468.5</b>	<b>-747.2</b>	<b>-556.3</b>	<b>-943.4</b>	<b>-1106.4</b>	<b>-1211.0</b>
<b>Balance on goods and services</b>	<b>-956.3</b>	<b>-1209.1</b>	<b>-1276.6</b>	<b>-1165.5</b>	<b>-1345.9</b>	<b>-1427.5</b>	<b>-1511.2</b>
<b>Goods (Trade Balance)</b>	<b>-786.7</b>	<b>-1104.8</b>	<b>-1273.7</b>	<b>-1150.8</b>	<b>-1268.6</b>	<b>-1235.0</b>	<b>-1300.1</b>
Exports f.o.b.	297.3	464.2	590.8	703.0	723.1	683.7	745.0
Of which: coffee	56.1	74.6	60.9	54.9	59.7	62.0	58.5
tea	55.7	63.9	65.7	55.5	51.8	72.5	63.4
Imports f.o.b.	1084.0	1569.1	1864.4	1853.8	1991.7	1918.7	2045.1
<b>Services (net)</b>	<b>-169.6</b>	<b>-104.3</b>	<b>-2.9</b>	<b>-14.7</b>	<b>-77.3</b>	<b>-192.5</b>	<b>-211.1</b>
Services: credit	387.0	514.1	515.7	575.2	592.2	838.0	850.5
Services: debit	556.6	618.4	518.6	589.9	669.6	1030.5	1061.6
<b>Primary income (net) = Income in BPM5</b>	<b>-51.3</b>	<b>-57.2</b>	<b>-102.7</b>	<b>-131.8</b>	<b>-175.6</b>	<b>-214.9</b>	<b>-224.1</b>
Primary income: credit	16.1	20.1	10.7	15.7	16.3	11.5	9.4
Primary income: debit	67.4	77.3	113.4	147.5	191.9	226.4	233.5
<b>Secondary income (net) = Transfers in BPM5</b>	<b>580.8</b>	<b>797.8</b>	<b>632.1</b>	<b>741.0</b>	<b>578.0</b>	<b>536.0</b>	<b>524.3</b>
Secondary income: credit	637.2	872.4	710.6	817.4	662.2	614.6	612.5
Secondary income: debit	56.5	74.5	78.5	76.4	84.2	78.5	88.2
Private transfers net	90.7	133.3	183.0	181.4	179.9	165.9	180.4
o/w: Remittances from diaspora (net)	65.1	110.2	118.3	114.8	119.5	102.4	107.4
o/w: Private transfers for churches and associations(net)	25.6	23.1	64.7	66.5	60.4	63.5	72.9
Official transfers net	490.1	664.5	449.1	559.6	398.1	370.1	343.9
<b>B. Capital Account</b>	<b>285.6</b>	<b>196.7</b>	<b>171.2</b>	<b>234.5</b>	<b>337.1</b>	<b>299.9</b>	<b>190.0</b>
Capital account: credit (PIP)	285.6	196.7	171.2	234.5	337.1	299.9	190.0
Capital account: debit	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Net lending(+)/ net borrowing (-) (balance from current and capital accounts)</b>	<b>-141.2</b>	<b>-271.9</b>	<b>-575.9</b>	<b>-321.8</b>	<b>-606.4</b>	<b>-806.5</b>	<b>-1021.0</b>
<b>C. Financial Account: Net lending(+)/ net borrowing (-)</b>	<b>-279.1</b>	<b>-533.2</b>	<b>-397.3</b>	<b>-661.2</b>	<b>-648.7</b>	<b>-651.7</b>	<b>-958.6</b>

	2010	2011	2012	2013	2014	2015	2016
Direct investment	-250.5	-119.1	-255.0	-257.6	-311.0	-219.9	-246.9
Portfolio investment	-7.5	-87.6	-5.9	-1.7	-1.0	-7.7	-3.2
Other investment	-21.1	-326.6	-136.4	-401.9	-336.8	-424.1	-708.6
Other investment: assets	28.5	2.5	-5.1	17.2	-0.2	-73.0	19.4
Other investment: liabilities	49.6	329.0	131.3	419.1	336.6	351.1	728.0
<b>Net errors and omissions</b>	<b>-65.9</b>	<b>-27.1</b>	<b>-33.8</b>	<b>-111.0</b>	<b>-132.8</b>	<b>126.2</b>	<b>41.6</b>
<b>Overall balance</b>	<b>72.1</b>	<b>234.3</b>	<b>-212.4</b>	<b>228.5</b>	<b>-90.4</b>	<b>-28.5</b>	<b>-20.8</b>
<b>Reserve Assets</b>	<b>72.1</b>	<b>234.3</b>	<b>-212.4</b>	<b>228.5</b>	<b>-90.4</b>	<b>-28.5</b>	<b>-20.8</b>
<b>For the record</b>							
Gross official reserves (Mil USD)	813.4	1050.0	850.3	1070.0	950.8	922.3	1001.5
Gross reserves in month of imports G&S	5.9	5.3	4.2	4.8	3.9	3.6	4.0
Gross reserves in months of CIF imports of goods	6.8	5.5	4.4	5.2	4.8	4.4	4.7
Gross reserves in months of FOB imports of goods	9.0	6.8	5.5	6.4	5.9	5.4	5.8
Trade balance (in percent of GDP)	-16.6	-18.6	-17.4	-15.3	-16.8	-17.2	-18.0
Current account balance in percent of GDP (including official transfers)	-7.4	-7.2	-10.2	-7.3	-11.8	-13.4	-14.4
Current account balance in percent of GDP (excluding official transfers)	-15.9	-17.5	-16.4	-14.6	-16.7	-17.8	-18.5
Overall balance (in percent of GDP)	1.2	3.6	-2.9	3.0	-1.1	-0.3	-0.2
GDP (millions \$US, Current)	5774.0	6491.8	7315.7	7622.5	8009.5	8276.9	8406.5
GDP (billions in RFW, current)	3367.0	3897.0	4494.0	4929.0	5466.0	5956.0	6618.0
Exchange rate of 1 USD (RFW/1 USD), end period	594.5	604.1	631.4	670.1	694.4	747.4	819.8
Imports of goods and services	1640.5	2187.5	2383.0	2443.7	2661.2	2949.2	3106.7
Exchange rate average ( RFW/1 USD)	583.1	600.3	614.3	646.6	682.4	719.6	787.3

Source: BNR, Statistics Department

Table 10.1 10: Operation of the central government in calendar year

Description	2008	2009	2010	2011	2012	2013	2014	2015	2016
<b>Revenue and grants</b>	<b>659.6</b>	<b>728.0</b>	<b>828.3</b>	<b>984.8</b>	<b>1,043.4</b>	<b>1,258.4</b>	<b>1,323.0</b>	<b>1,457.4</b>	<b>1,565.2</b>
<b>Total revenue</b>	<b>379.9</b>	<b>380.6</b>	<b>430.9</b>	<b>541.6</b>	<b>697.9</b>	<b>799.2</b>	<b>901.2</b>	<b>1,082.9</b>	<b>1,225.8</b>
Tax revenue	327.6	364.0	412.8	505.0	645.8	707.0	808.5	928.1	1,044.6
Direct taxes	122.0	136.5	162.0	198.6	289.9	310.4	328.9	385.6	436.2
Taxes on goods and services	161.7	184.7	216.8	265.7	305.9	345.3	421.5	466.6	522.9
Taxes on international trade	43.9	42.8	34.0	40.7	50.0	51.3	58.1	75.9	85.5
Non-tax revenue	52.3	16.5	18.1	36.7	52.1	92.2	92.7	154.8	181.2
<b>Total Grants</b>	<b>279.8</b>	<b>347.4</b>	<b>397.4</b>	<b>443.1</b>	<b>345.5</b>	<b>459.2</b>	<b>421.8</b>	<b>374.6</b>	<b>339.3</b>
Budgetary grants	185.7	233.6	275.9	301.1	151.0	229.8	150.3	154.4	194.4
Capital grants	94.1	113.8	121.5	142.1	194.5	229.4	271.5	212.3	145.0
<b>Total expenditure and net lending</b>	<b>649.7</b>	<b>754.3</b>	<b>879.4</b>	<b>998.1</b>	<b>1,174.5</b>	<b>1,454.3</b>	<b>1,651.2</b>	<b>1,749.5</b>	<b>1,813.7</b>
<b>Current expenditure</b>	<b>368.5</b>	<b>424.4</b>	<b>501.0</b>	<b>572.4</b>	<b>641.5</b>	<b>672.1</b>	<b>840.5</b>	<b>866.0</b>	<b>1,019.2</b>
Wages and salaries	84.2	97.4	116.4	130.4	158.7	179.1	196.9	217.3	275.1
Purchases of goods and services	80.3	104.8	118.7	139.1	146.2	124.1	179.7	157.6	180.1
Interest payments	12.6	11.4	14.7	16.6	19.1	41.3	41.1	51.4	66.1
Domestic Int (paid)	8.9	7.3	10.1	11.8	11.5	19.0	14.2	22.3	31.5
External Int (paid)	3.8	4.1	4.6	4.9	7.6	22.3	26.9	29.2	34.7
Transfers	130.4	162.4	189.5	223.2	238.4	250.4	276.7	302.5	312.3
Exceptional social expenditure	60.9	48.3	61.7	63.1	79.2	77.2	146.0	137.2	164.8
<b>Capital expenditure</b>	<b>267.8</b>	<b>295.2</b>	<b>350.1</b>	<b>447.9</b>	<b>513.9</b>	<b>649.5</b>	<b>717.7</b>	<b>776.2</b>	<b>701.3</b>
Domestic	119.2	139.4	192.4	209.3	223.2	258.2	333.9	438.4	435.7
Foreign	148.5	155.9	157.7	238.6	290.7	391.2	383.8	337.8	265.6
<b>Net lending</b>	<b>13.5</b>	<b>34.7</b>	<b>28.3</b>	<b>-22.2</b>	<b>19.2</b>	<b>132.8</b>	<b>70.1</b>	<b>107.4</b>	<b>93.1</b>
Primary deficit (including exceptional)	-95.2	-171.8	-247.8	-223.5	-147.6	-89.8	-231.1	-170.1	-162.9

Description	2008	2009	2010	2011	2012	2013	2014	2015	2016
Primary deficit (excluding exceptional)	-34.3	-123.5	-186.1	-160.4	-68.5	-12.5	-86.1	-32.9	1.9
Domestic Fiscal Balance	-117.6	-213.8	-229.1	-154.8	-106.8	-186.6	-222.6	-218.9	-183.1
<b>Overall deficit (payment order)</b>									
Including grants	9.9	-26.3	-51.1	-13.3	-131.1	-195.9	-328.2	-292.1	-248.5
Excluding grants	-269.9	-373.7	-448.5	-456.5	-476.7	-655.1	-750.1	-666.7	-587.8
Change in arrears (net reduction-)	-8.0	-11.1	-13.3	-13.1	28.6	-52.0	34.0	-22.2	-54.6
Domestic	-8.0	-11.1	-13.3	-13.1	28.6	-52.0	34.0	-22.2	-54.6
<b>Overall deficit (cash basis)</b>									
Including grants	1.9	-37.4	-64.4	-26.4	-102.5	-247.9	-294.3	-314.3	-303.1
Excluding grants	-277.9	-384.8	-461.7	-469.5	-448.0	-707.0	-716.1	-688.9	-642.5
<b>Financing</b>	<b>-1.9</b>	<b>37.4</b>	<b>64.4</b>	<b>26.4</b>	<b>102.5</b>	<b>247.9</b>	<b>294.3</b>	<b>314.3</b>	<b>303.1</b>
<b>Foreign financing (net)</b>	37.0	37.8	29.1	133.2	55.0	331.1	181.2	254.2	274.8
Drawings	54.4	42.1	36.2	142.4	67.9	343.0	194.8	269.7	294.6
Amortization (due)	-17.4	-4.3	-7.1	-9.2	-12.9	-11.9	-13.8	-15.6	-19.8
<b>Domestic financing</b>	-38.9	-0.3	35.3	-106.8	47.5	-83.2	113.1	60.1	28.4
Banking system (Monetary Survey)	-43.7	5.1	10.0	-92.1	75.1	-50.2	166.2	90.1	-27.3
Non-bank (Net)	-15.7	-17.8	-14.0	-20.4	17.4	-48.2	13.3	4.5	79.3
Errors and omissions	2.2	6.5	-7.9	5.7	-4.9	15.4	-66.4	-34.5	-23.6

Source: MINECOFIN

## 10.2. Insurance

**Table 10.2 1: Life Insurance by CORAR S.A**

Class	2010	2011	2012	2013
	Number of policies	Number of policies	Number of policies	Number of policies
Pension Scheme Insurance	18	20,444	13,618	12,784
Education Insurance	25,825	31,433	22,673	21,038
Loan protection Insurance	5,797	12,536	3,318	12,025
Personal Accident Insurance	561	567	389	432
Workmen compensation Insurance	115	125	122	162
Health Insurance	5	7,105	10,110	11,195
<b>Total</b>	<b>54,706</b>	<b>72,210</b>	<b>50,230</b>	<b>57,636</b>

Source: CORAR S.A

**Table 10.2 2: Insurance of Goods or Property by CORAR S.A**

Class	2008	2009	2010	2011	2012	2013
Motor Insurance	35,594	38,954	41,114	26,353	25,362	22,348
Fire	894	764	1,334	1,998	1,395	2,050
Cash in transit and safe insurance	12	11	11	7	9	12
Machinery breakdown Insurance	2	1	1	1	4	3
Insurance of Boats	264	59	21	5	9	12
Transport Insurance of goods	83	239	177	197	25	21
Contractors all risks insurance	81	24	28	27	12	25
Electronic and electric equipments Insurance	6	3	4	4	4	1
Aviation /travel Insurance	868	821	774	706	323	440
Insurance against loss of profit	0	0	-		0	0
Insurance of construction machinery on site	-	-	-	0	0	0
<b>Total</b>	<b>37,804</b>	<b>40,876</b>	<b>43,464</b>	<b>29,298</b>	<b>27,143</b>	<b>24,912</b>

Source: CORAR S.A

**Table 10.2 3: Public Liability Insurance by CORAR S.A**

Class	2008	2009	2010	2011	2012	2013
Third party covering schools	251	280	366	221	248	243
Third party professional activities	11	5	84	29	36	37
Third party covering garage, pharmacies, hosp, hotels, rest.	7	49	30	33	12	17
<b>Total</b>	<b>269</b>	<b>334</b>	<b>480</b>	<b>283</b>	<b>296</b>	<b>297</b>

Source: CORAR S.A

**Table 10.2 4: Distribution of insurance policies by class of business by CORAR S.A**

<b>Class</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>
Motor	35,594	38,954	41,114	26,353	25,362	22348
Other	1,136	4,510	4,842	7,105	10,110	11195
Miscellaneous risks	1,052	1,099	995	642	377	1347
Fire	894	764	1,334	1,998	1,395	2050
Marine	264	59	21	5	9	12
Loan protection	1,202	1,673	5,797	12,536	3,318	12025
Individual pension	11,783	14,332	17,566	20,444	13,618	12784
Education	16,097	20,339	25,825	31,433	22,673	21038
<b>Total</b>	<b>68,022</b>	<b>81,730</b>	<b>97,494</b>	<b>100,516</b>	<b>76,862</b>	<b>82,799</b>

Source: CORAR S.A

**Table 10.2 5: Distribution of Insured by Class of business by SONARWA G.I Ltd**

<b>Prod. name</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>
Fire	1,616	1,404	1,383	2,059	2,216	2,094
Marine	947	563	438	412	349	449
Miscellaneous	727	772	1,077	1,932	1,389	1,623
Motor	9,861	10,703	12,518	15,579	17,691	20,041
<b>Total</b>	<b>13,151</b>	<b>13,442</b>	<b>15,416</b>	<b>19,982</b>	<b>21,645</b>	<b>24,207</b>

Source: SONARWA G.I Ltd

**Table 10.2 6: Insurance of Goods and Properties by SONARWA G.I Ltd**

<b>Class of Business</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>
Bonds	373	493	807	1,090	845	655
Cash in Safe & Transit	32	30	23	22	10	69
Contractors all risks	116	62	59	60	44	34
Electrical& electronics equipments	17	24	14	29	11	35
Fire	1,616	1,404	1,383	2,059	2,216	2,094
Insurance of Boats	30	37	40	76	40	64
Livestock				28	57	93
Machinery breakdown	3	7	7	5	2	13
Motor	9,861	10,703	12,518	15,579	17,691	20,041
Transport of goods	115	104	78	81	31	47
Travel Insurance	832	459	360	331	318	402
Others	31	11	9	4	1	2
<b>Total</b>	<b>13,026</b>	<b>13,334</b>	<b>15,298</b>	<b>19,364</b>	<b>21,265</b>	<b>23,549</b>

Source: SONARWA G.I Ltd

**Table 10.2 7: Public liability Insurance by SONARWA G.I Ltd**

<b>Class of Business</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>
Third party pharmacy, hosp, garage,	18	30	20	28	19	27
Third party professional activities	11	16	44	52	67	99
TP Schools				55	37	60
Others	96	57	50	67	24	37
<b>Total</b>	<b>125</b>	<b>103</b>	<b>114</b>	<b>202</b>	<b>147</b>	<b>223</b>

Source: SONARWA G.I Ltd

**Table 10.2 8: Personal accidents Insured by SONARWA G.I Ltd**

<b>Type of accidents</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>
Personal accidents	1	5	4	416	233	435

Source: SONARWA G.I Ltd

**Table 10.2 9: Distribution of Policies by Class of business by SONARWA G.I Ltd**

<b>Prod name</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>
Fire	1,861	1,607	1,614	2,340	2,799	2,396
Marine	965	995	809	1,698	995	806
Miscellaneous	1,687	1,955	2,574	4,072	3,107	2,705
Motor	18,792	18,812	21,235	24,738	28,413	29,293
Grand Total	23,305	23,369	26,232	32,848	35,314	35,200

Source: SONARWA G.I Ltd

**Table 10.2 10: Public liability Insurance Policies by SONARWA G.I Ltd**

<b>Class of Business</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>
Third party pharmacy, garage	20	31	21	29	22	34
Third party professional activities	13	16	47	52	81	102
TP School				60	40	69
Others	129	61	51	96	61	48
<b>Total</b>	<b>162</b>	<b>108</b>	<b>119</b>	<b>237</b>	<b>204</b>	<b>253</b>

Source: SONARWA G.I Ltd

**Table 10.2 11: Insurance of Goods and Properties Policies by SONARWA G.I Ltd**

<b>Class of Business</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>
Motor	18,408	18,812	21,235	24,738	28,413	29,293
Fire	1,848	1,607	1,614	2,340	2,799	2,396
Bonds	1,250	1,628	2,271	3,154	2,375	1,621
Cash in safe& transit	37	36	27	25	15	83
Contractors all risks	128	73	70	62	67	44
Electrical & Electronics equipment	18	25	16	30	27	37
Insurance of Boats	36	44	47	83	57	71
Livestock				32	58	100
Machinery Breakdown	3	8	9	7	9	15
Transport of Goods	117	296	191	1,099	192	97
Travel insurance	843	699	618	599	803	709
others	36	12	11	5	1	2
<b>Total</b>	<b>22,724</b>	<b>23,240</b>	<b>26,109</b>	<b>32,174</b>	<b>34,816</b>	<b>34,468</b>

Source: SONARWA G.I Ltd

**Table 10.2 12: Personal Accidents Policies by SONARWA G.I Ltd**

<b>Class of Business</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>
Personal accidents	21	4	437	294	479

Source: SONARWA G.I Ltd

**Table 10.2 13: INSURANCE of Goods or Property by SORAS**

<b>Class</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>
Motor	28,272	29,136	31,570	33,489	48,847	
Miscellaneous risks	11,153	11,400	12,879	20,380	19,251	
Fire	2,388	1,760	3,091	5,197	7,081	
Marine	213	467	476	535	722	
<b>Total</b>	<b>44,771</b>	<b>42,763</b>	<b>48,016</b>	<b>59,601</b>	<b>75,901</b>	

Source: SORAS S.A

**Table 10.2 14: Evolution of Premiums In (Rwf) SORAS Vie Ltd**

<b>Year</b>	<b>Retirement Plan</b>	<b>Education Plan</b>	<b>Credit Life</b>	<b>Worker's Group</b>	<b>Safe Family</b>	<b>Total</b>
<b>2010</b>	730,065,580	371,328,806	342,002,249	13,318,603		<b>1,456,717,248</b>
<b>2011</b>	848,302,301	565,633,337	540,839,872	29,239,167		<b>1,984,016,688</b>
<b>2012</b>	1,171,404,647	650,132,569	867,562,316	84,144,472		<b>2,773,246,016</b>
<b>2013</b>	1,064,170,826	799,843,475	724,923,739	135,051,032		<b>2,723,991,085</b>
<b>2014</b>	1,170,990,192	1,082,246,197	821,093,125	154,473,416	33,666,433	<b>3,262,471,377</b>

Source: SORAS Vie Ltd

**Table 10.2 15: Distribution of insured by class of business by COGEAR**

<b>Class</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>
Motor	19,930	20,535	23,807	26,599	29,501
Miscellaneous risks	240	186	131	135	153
Fire	408	435	661	1,460	1,792
Transport	89	153	237	98	182
Bonds	1,027	1,400	2,308	3,163	2,638
RC	128	141	87	118	180
Personal accident	210	103	148	236	359
Workmen's compensation	63	35	60	85	129
<b>TOTAL</b>	<b>22,095</b>	<b>22,988</b>	<b>27,439</b>	<b>31,894</b>	<b>34,934</b>

Source: COGEAR

Table 10.2 16: Distribution of insurance policies by types by COGEAR

Class	2008	2009	2010	2011	2012
Personal accident	210	103	148	236	359
Workmen's compensation	63	35	60	85	129

Source: COGEAR

Table 10.2 17: RSSB/Pension

Membership		2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Number of members	<b>Total</b>	<b>633,986</b>	<b>786,494</b>	<b>852,359</b>	<b>938,741</b>		<b>1,045,446</b>
	Male	499,786	620,542	673,705	742,308		796,170
	Female	134,200	165,952	178,654	196,433		249,276
Active Members (declared members)	<b>Total</b>	<b>298,376</b>	<b>332,888</b>	<b>352,085</b>	<b>380,001</b>		<b>443,445</b>
	Male	213,189	236,358	247,577	267,730		308,203
	Female	85,187	96,530	104,508	112,271		135,242
Passive Members	<b>Total</b>	<b>335,610</b>	<b>453,606</b>	<b>500,274</b>	<b>558,740</b>		<b>602,001</b>
	Male	286,597	384,184	426,128	474,578		487,967
	Female	49,013	69,422	74,146	84,162		114,034
<b>Contributions</b>		<b>35,005,374,603</b>	<b>42,890,412,771</b>	<b>53,123,305,064</b>	<b>55,595,783,318</b>		
<b>Net Income</b>		<b>19,852,207,541</b>	<b>29,220,137,517</b>	<b>37,422,598,134</b>	<b>38,731,119,789</b>		
Employees contribution		13,127,015,476	16,083,904,789	19,921,239,399	20,848,418,744		
Employers contribution	<b>Total</b>	<b>21,878,359,127</b>	<b>26,806,507,982</b>	<b>33,202,065,665</b>	<b>34,747,364,574</b>		
	Public	10,814,789,262	13,693,834,254	16,222,693,071	16,474,631,687		
	Private	11,063,569,865	13,112,673,728	16,979,372,594	18,272,732,887		

Source: RSSB

Table 10.2 18: Total Number of members (Active and passive) by sex and by district

Districts	2011-2012			2012-2013			2013-2014		
	Males	Females	Total	Males	Females	Total	Males	Females	Total
Bugesera	9,196	3,445	12,641	3,964	1,962	5,926	7,701	3,202	10,903
Burera	6,051	1,672	7,723	5,037	1,607	6,644	7,067	1,925	8,992
Gakenke	5,504	2,053	7,557	3,323	1,928	5,251	4,859	2,138	6,997
Gasabo	86,848	21,438	108,286	81,292	26,150	107,442	89,248	22,161	111,409
Gatsibo	5,261	2,295	7,556	4,476	2,041	6,517	5,481	2,407	7,888
Gicumbi	18,272	4,194	22,466	6,229	2,438	8,667	14,670	3,608	18,278
Gisagara	8,861	3,607	12,468	2,925	1,685	4,610	6,695	3,024	9,719
Huye	9,514	4,726	14,240	5,716	3,353	9,069	8,653	4,522	13,175
Kamonyi	6,977	2,472	9,449	2,647	1,914	4,561	5,706	2,669	8,375
Karongi	14,422	6,741	21,163	6,764	4,237	11,001	12,762	6,846	19,608
Kayonza	15,011	3,195	18,206	6,958	2,213	9,171	14,259	3,322	17,581
Kicukiro	29,738	11,356	41,094	16,133	7,198	23,331	28,320	10,601	38,921
Kirehe	5,375	1,983	7,358	3,735	1,699	5,434	4,847	2,084	6,931
Muhanga	11,419	5,268	16,687	5,333	2,872	8,205	9,581	4,561	14,142
Musanze	14,601	4,523	19,124	6,328	3,087	9,415	11,791	4,228	16,019
Ngoma	12,222	4,769	16,991	4,225	2,050	6,275	9,402	3,816	13,218
Ngororero	12,377	3,032	15,409	5,847	1,664	7,511	9,995	2,669	12,664
Nyabihu	8,794	3,545	12,339	3,496	1,330	4,826	7,172	2,803	9,975
Nyagatare	10,178	3,086	13,264	5,633	2,218	7,851	12,146	4,479	16,625
Nyamagabe	9,355	3,964	13,319	6,399	3,434	9,833	8,835	4,292	13,127
Nyamasheke	12,278	4,835	17,113	5,824	3,531	9,355	10,473	4,918	15,391
Nyanza	5,393	2,349	7,742	3,330	1,872	5,202	4,778	2,336	7,114
Nyarugenge	196,736	27,426	224,162	434,247	76,890	511,137	360,766	59,080	419,846
Nyaruguru	10,213	5,635	15,848	5,759	3,051	8,810	9,346	5,836	15,182
Rubavu	12,464	3,894	16,358	9,026	5,004	14,030	12,836	6,323	19,159
Ruhango	7,549	3,471	11,020	3,378	1,879	5,257	6,208	3,102	9,310
Rulindo	40,458	8,510	48,968	11,895	4,514	16,409	30,437	8,235	38,672
Rusizi	14,221	4,172	18,393	6,385	3,352	9,737	11,337	4,268	15,605
Rutsiro	12,184	4,908	17,092	3,258	1,519	4,777	9,123	3,824	12,947
Rwamagana	9,070	3,388	12,458	4,143	1,962	6,105	7,814	3,154	10,968
<b>Total</b>	<b>620,542</b>	<b>165,952</b>	<b>786,494</b>	<b>673,705</b>	<b>178,654</b>	<b>852,359</b>	<b>742,308</b>	<b>196,433</b>	<b>938,741</b>

Source: RSSB

**Table 10.2 19: Active Members (declared members) by Sex and by district**

Districts	2011-2012			2012-2013			2013-2014		
	Males	Females	Total	Males	Females	Total	Males	Females	Total
Bugesera	2,496	1,563	4,063	3,268	1,681	4,949	3,186	1,886	5,072
Burera	3,392	1,456	4,848	4,357	1,410	5,767	5,050	1,682	6,732
Gakenke	3,014	1,866	4,879	2,668	1,664	4,332	2,959	1,875	4,834
Gasabo	76,903	17,714	94,617	78,827	23,993	102,820	81,746	18,663	100,409
Gatsibo	2,927	1,670	4,597	2,737	1,360	4,097	3,072	1,642	4,714
Gicumbi	5,296	2,278	7,576	5,188	1,973	7,161	6,097	2,168	8,265
Gisagara	2,278	1,551	3,829	2,061	1,270	3,331	2,158	1,526	3,684
Huye	4,759	3,060	7,819	4,676	2,832	7,508	5,144	3,205	8,349
Kamonyi	2,006	1,791	3,796	2,019	1,627	3,646	2,294	2,089	4,383
Karongi	5,198	3,545	8,743	5,614	3,772	9,386	6,439	4,618	11,057
Kayonza	4,328	1,797	6,125	5,220	1,616	6,836	6,709	2,128	8,837
Kicukiro	14,915	5,552	20,467	13,949	6,005	19,954	17,971	6,360	24,331
Kirehe	3,179	1,366	4,545	2,412	1,146	3,558	2,756	1,395	4,151
Muhanga	3,390	2,530	5,920	3,390	2,334	5,724	3,551	2,574	6,125
Musanze	4,775	2,545	7,320	4,614	2,535	7,149	4,782	2,701	7,483
Ngoma	2,981	1,777	4,757	2,621	1,503	4,124	2,815	1,668	4,483
Ngororero	3,451	1,485	4,936	4,172	1,339	5,511	3,562	1,535	5,097
Nyabihu	2,694	1,188	3,882	2,596	1,066	3,662	2,912	1,204	4,116
Nyagatare	3,466	1,463	4,929	4,142	1,771	5,913	7,179	3,230	10,409
Nyamagabe	4,179	2,316	6,495	5,176	2,975	8,151	4,964	3,021	7,985
Nyamasheke	4,351	2,727	7,078	5,138	3,217	8,355	5,208	3,444	8,652
Nyanza	2,612	1,676	4,288	2,466	1,539	4,005	2,583	1,736	4,319
Nyarugenge	40,904	18,204	59,108	44,087	17,287	61,374	46,913	20,116	67,029
Nyaruguru	4,915	3,226	8,141	5,248	2,857	8,105	5,798	4,244	10,042
Rubavu	6,257	2,555	8,811	7,994	4,679	12,673	8,437	5,317	13,754
Ruhango	2,489	1,806	4,294	2,355	1,567	3,922	2,520	1,902	4,422
Rulindo	8,984	2,411	11,394	10,656	3,998	14,654	10,361	4,190	14,551
Rusizi	4,799	2,361	7,160	4,876	2,752	7,628	4,691	2,818	7,509
Rutsiro	2,630	1,308	3,938	2,432	1,206	3,638	2,778	1,432	4,210
Rwamagana	2,790	1,743	4,533	2,618	1,534	4,152	3,095	1,902	4,997
<b>Total</b>	<b>236,358</b>	<b>96,530</b>	<b>332,888</b>	<b>247,577</b>	<b>104,508</b>	<b>352,085</b>	<b>267,730</b>	<b>112,271</b>	<b>380,001</b>

Source: RSSB

**Table 10.2 20: Passive Members by Sex and by district**

Districts	2011-2012			2012-2013			2013-2014		
	Males	Females	Total	Males	Females	Total	Males	Females	Total
Bugesera	6,699	1,882	8,581	696	281	977	4,515	1,316	5,831
Burera	2,659	216	2,875	680	197	877	2,017	243	2,260
Gakenke	2,491	187	2,678	655	264	919	1,900	263	2,163
Gasabo	9,945	3,724	13,669	2,465	2,157	4,622	7,502	3,498	11,000
Gatsibo	2,334	625	2,959	1,739	681	2,420	2,409	765	3,174
Gicumbi	12,976	1,916	14,892	1,041	465	1,506	8,573	1,440	10,013
Gisagara	6,583	2,056	8,639	864	415	1,279	4,537	1,498	6,035
Huye	4,755	1,666	6,421	1,040	521	1,561	3,509	1,317	4,826
Kamonyi	4,971	681	5,652	628	287	915	3,412	580	3,992
Karongi	9,224	3,196	12,420	1,150	465	1,615	6,323	2,228	8,551
Kayonza	10,683	1,398	12,081	1,738	597	2,335	7,550	1,194	8,744
Kicukiro	14,823	5,804	20,627	2,184	1,193	3,377	10,349	4,241	14,590
Kirehe	2,196	617	2,813	1,323	553	1,876	2,091	689	2,780
Muhanga	8,029	2,738	10,767	1,943	538	2,481	6,030	1,987	8,017
Musanze	9,826	1,978	11,804	1,714	552	2,266	7,009	1,527	8,536
Ngoma	9,241	2,992	12,233	1,604	547	2,151	6,587	2,148	8,735
Ngororero	8,926	1,547	10,473	1,675	325	2,000	6,433	1,134	7,567
Nyabihu	6,100	2,357	8,457	900	264	1,164	4,260	1,599	5,859
Nyagatare	6,712	1,623	8,335	1,491	447	1,938	4,967	1,249	6,216
Nyamagabe	5,176	1,648	6,824	1,223	459	1,682	3,871	1,271	5,142
Nyamasheke	7,927	2,108	10,035	686	314	1,000	5,265	1,474	6,739
Nyanza	2,781	673	3,454	864	333	1,197	2,195	600	2,795
Nyarugenge	155,832	9,222	165,054	390,160	59,603	449,763	313,853	38,964	352,817
Nyaruguru	5,298	2,409	7,707	511	194	705	3,548	1,592	5,140
Rubavu	6,207	1,339	7,546	1,032	325	1,357	4,399	1,006	5,405
Ruhango	5,060	1,665	6,725	1,023	312	1,335	3,688	1,200	4,888
Rulindo	31,474	6,099	37,573	1,239	516	1,755	20,076	4,045	24,121
Rusizi	9,422	1,811	11,233	1,509	600	2,109	6,646	1,450	8,096
Rutsiro	9,554	3,600	13,154	826	313	1,139	6,345	2,392	8,737
Rwamagana	6,280	1,645	7,925	1,525	428	1,953	4,719	1,252	5,971
<b>Total</b>	<b>384,184</b>	<b>69,422</b>	<b>453,606</b>	<b>426,128</b>	<b>74,146</b>	<b>500,274</b>	<b>474,578</b>	<b>84,162</b>	<b>558,740</b>

Source: RSSB

**Table 10.2 21: Pension Amount by categories and by sex**

Year	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
<b>Pension benefits by sex</b>					
<b>Male</b>	4,732,309,848	4,969,959,138	5,755,573,652	6,956,309,148	8,343,716,776
<b>Female</b>	1,794,207,103	2,011,848,516	2,373,914,120	2,735,023,946	3,383,054,339
<b>Total</b>	<b>6,526,516,951</b>	<b>6,981,807,654</b>	<b>8,129,487,772</b>	<b>9,691,333,094</b>	<b>11,726,774,115</b>
<b>Occupational hazards benefits by sex</b>					
<b>Male</b>	144,770,512	167,921,789	183,238,593	160,507,253	183,616,414
<b>Female</b>	99,142,135	101,048,797	110,265,854	163,438,987	141,085,294
<b>Total</b>	<b>243,912,647</b>	<b>268,970,586</b>	<b>293,504,447</b>	<b>323,946,240</b>	<b>324,701,708</b>
<b>Medical care benefits by Sex</b>					
<b>Male</b>	2,892,584,779	3,481,328,297	4,641,827,765	6,571,845,998	6,713,934,528
<b>Female</b>	2,986,957,907	3,594,909,701	4,793,271,488	4,350,284,629	6,212,247,743
<b>Total</b>	<b>5,879,542,686</b>	<b>7,076,237,998</b>	<b>9,435,099,253</b>	<b>10,922,130,627</b>	<b>12,926,182,271</b>
<b>General Total</b>	<b>12,649,972,284</b>	<b>14,327,016,238</b>	<b>17,858,091,472</b>	<b>20,937,409,961</b>	<b>24,977,658,094</b>

Source: RSSB

**Table 10.2 22: Total Contributions by district**

Districts	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014
Gasabo	9,652,147,235	11,517,775,495	13,927,442,989	17,911,436,488	18,870,877,473
Nyarugenge	8,808,575,078	10,600,735,005	12,844,751,402	15,255,012,582	15,684,260,318
Kicukiro	2,431,978,564	3,106,013,321	3,540,022,842	4,055,115,153	4,422,153,048
Huye	776,143,900	1,154,728,422	1,288,737,142	1,528,446,481	1,570,102,026
Musanze	503,452,482	618,048,096	761,979,167	938,306,281	948,610,253
Muhanga	356,110,644	451,704,985	538,553,921	646,135,868	665,716,214
Rubavu	411,545,271	504,985,509	626,233,430	783,633,753	824,510,971
Gicumbi	288,261,677	351,835,277	477,597,081	617,016,881	669,865,996
Nyamagabe	245,341,730	330,460,756	468,600,304	622,855,693	648,489,135
Rwamagana	210,549,647	293,066,361	396,758,608	515,003,427	554,457,350
Ngoma	243,679,180	309,549,374	413,879,759	512,197,888	515,804,860
Nyamashoke	270,797,785	364,056,337	472,665,074	620,161,421	635,130,466
Nyagatare	229,925,013	330,102,452	438,440,256	551,041,669	641,143,760
Bugesera	208,278,170	270,938,259	351,269,175	483,553,985	527,541,379
Nyabihu	244,242,633	266,423,741	349,613,058	416,758,514	415,699,254
Gakenke	224,578,341	282,394,450	362,764,883	491,062,693	534,379,717
Nyanza	210,965,080	270,260,135	368,101,296	447,238,154	468,190,432
Rulindo	353,762,188	534,660,618	777,006,388	947,861,892	952,893,589
Ruhango	194,215,659	248,199,577	344,016,818	458,711,729	482,193,998
Gatsibo	152,751,665	260,543,587	335,994,358	421,868,524	457,447,723
Kamonyi	178,402,495	246,956,854	310,667,133	396,391,637	423,386,889
Karongi	257,103,755	327,281,314	426,628,611	532,607,518	664,717,563
Kayonza	298,731,802	421,479,766	542,545,990	665,355,466	714,372,125
Ngororero	219,490,939	266,335,828	351,502,728	471,903,485	407,953,605
Burera	194,001,745	264,372,549	345,279,027	458,192,491	495,161,117
Gisagara	161,487,272	213,490,618	294,979,431	405,722,872	398,154,600
Kirehe	174,921,743	233,053,457	313,664,937	356,783,123	391,198,838
Rutsiro	156,045,056	211,859,390	268,174,432	397,007,420	390,628,080
Nyaruguru	177,644,778	246,550,339	332,302,962	442,931,574	466,159,749
Rusizi	399,406,844	507,512,731	620,239,569	772,990,402	754,582,790
<b>Total</b>	<b>28,234,538,371</b>	<b>35,005,374,603</b>	<b>42,890,412,771</b>	<b>53,123,305,064</b>	<b>55,595,783,318</b>

Source: RSSB

Table 10.2 23: Employers contribution by district and by categories

Districts	2012-2013			2013-2014		
	Public	Private	Total	Public	Private	Total
Bugesera	190,945,619	111,275,673	302,221,292	206,613,490	123,063,662	329,677,152
Burera	222,857,007	63,513,349	286,370,355	225,071,475	84,359,010	309,430,485
Gakenke	231,473,640	75,440,595	306,914,235	256,234,712	77,710,135	333,944,847
Gasabo	6,012,426,650	5,182,223,056	11,194,649,706	6,050,979,335	5,743,683,569	11,794,662,904
Gatsibo	207,379,878	56,287,994	263,667,872	222,397,949	63,459,893	285,857,842
Gicumbi	270,304,131	115,331,485	385,635,616	279,485,692	139,128,401	418,614,093
Gisagara	189,635,855	63,940,983	253,576,838	190,682,397	58,124,374	248,806,771
Huye	772,099,725	183,179,488	955,279,213	780,764,115	200,382,103	981,146,218
Kamonyi	167,767,703	79,977,112	247,744,815	174,604,469	89,980,110	264,584,579
Karongi	173,366,217	159,513,538	332,879,755	232,866,904	182,545,850	415,412,754
Kayonza	247,762,350	168,079,249	415,841,599	251,037,691	195,406,217	446,443,908
Kicukiro	757,053,474	1,777,393,927	2,534,447,401	807,405,284	1,956,890,220	2,764,295,504
Kirehe	189,045,469	33,944,021	222,989,489	198,778,423	45,677,574	244,455,997
Muhanga	247,034,521	156,800,465	403,834,986	248,264,729	167,766,704	416,031,433
Musanze	290,409,859	296,031,666	586,441,525	299,207,896	293,634,468	592,842,364
Ngoma	195,213,279	124,910,456	320,123,735	205,315,629	116,970,049	322,285,678
Ngororero	235,292,630	59,647,098	294,939,728	217,102,226	37,832,064	254,934,290
Nyabihu	195,383,821	65,090,294	260,474,116	198,354,034	61,416,653	259,770,687
Nyagatare	208,525,336	135,875,766	344,401,102	234,600,388	166,114,678	400,715,066
Nyamagabe	226,744,922	162,539,952	389,284,874	244,064,312	161,200,461	405,264,773
Nyamasheke	241,440,388	146,160,566	387,600,954	248,211,348	148,701,792	396,913,140
Nyanza	208,297,441	71,226,453	279,523,894	223,029,391	69,543,195	292,572,586
Nyarugenge	2,959,435,993	6,574,948,490	9,534,384,483	2,844,773,174	6,957,945,407	9,802,718,581
Nyaruguru	195,790,570	81,041,711	276,832,281	208,487,163	82,821,341	291,308,504
Rubavu	233,599,469	256,171,711	489,771,179	258,518,193	256,767,786	515,285,979
Ruhango	177,418,071	109,276,809	286,694,880	186,461,438	115,235,278	301,696,716
Rulindo	266,737,932	325,675,851	592,413,783	271,073,357	324,458,458	595,531,815
Rusizi	268,260,434	214,858,648	483,119,082	247,063,589	224,516,334	471,579,923
Rutsiro	221,603,606	26,526,074	248,129,680	212,505,496	31,588,788	244,094,284
Rwamagana	219,387,080	102,490,116	321,877,196	250,677,388	95,808,313	346,485,701
<b>Total</b>	<b>16,222,693,071</b>	<b>16,979,372,594</b>	<b>33,202,065,665</b>	<b>16,474,631,687</b>	<b>18,272,732,887</b>	<b>34,747,364,574</b>

Source: RSSB

Table 10.2 24: Total Number of contributing Institutions by District and by Categories

District	2011-2012			2012-2013			2013-2014		
	Public	Private	Total	Public	Private	Total	Public	Private	Total
Bugesera	36	160	196	23	164	187	21	157	178
Burera	41	179	220	76	131	207	73	131	204
Gakenke	49	214	263	64	94	158	56	90	146
Gasabo	498	2,185	2,683	102	1,858	1,960	126	1,732	1,858
Gatsibo	46	204	250	81	145	226	83	139	222
Gicumbi	55	241	296	85	155	240	60	144	204
Gisagara	36	159	195	65	113	178	57	95	152
Huye	93	411	504	52	380	432	62	342	404
Kamonyi	40	176	216	82	128	210	73	129	202
Karongi	69	304	373	56	183	239	139	165	304
Kayonza	50	222	272	54	212	266	58	209	267
Kicukiro	264	1,160	1,424	25	1,101	1,126	25	980	1,005
Kirehe	36	158	194	22	166	188	22	180	202
Muhanga	75	332	407	72	240	312	68	226	294
Musanze	75	329	404	40	315	355	43	306	349
Ngoma	53	233	286	23	193	216	23	180	203
Ngororero	50	221	271	82	139	221	70	104	174
Nyabihu	35	152	187	80	70	150	72	67	139
Nyagatare	56	248	304	96	406	502	89	206	295
Nyamagabe	66	291	357	95	201	296	101	189	290
Nyamasheke	55	242	297	54	143	197	45	136	181
Nyanza	43	188	231	83	125	208	92	112	204
Nyarugenge	761	3,346	4,107	78	1,385	1,463	65	2,646	2,711
Nyaruguru	39	171	210	20	94	114	52	86	138
Rubavu	94	411	505	91	363	454	95	323	418
Ruhango	44	191	235	77	132	209	71	127	198
Rulindo	47	207	254	86	107	193	69	99	168
Rusizi	84	371	455	42	261	303	35	242	277
Rutsiro	37	165	202	97	81	178	100	85	185
Rwamagana	43	189	232	48	158	206	44	151	195
<b>Total</b>	<b>2,970</b>	<b>13,060</b>	<b>16,030</b>	<b>1,951</b>	<b>9,243</b>	<b>11,194</b>	<b>1,989</b>	<b>9,778</b>	<b>11,767</b>

Source: RSSB

## 10.3 Public Finance

Table 10.3 1: Operation of the central government in calendar year

Description	2008	2009	2010	2011	2012	2013	2014	2015	2016
<b>Revenue and grants</b>	<b>659.6</b>	<b>728.0</b>	<b>828.3</b>	<b>984.8</b>	<b>1,043.4</b>	<b>1,258.4</b>	<b>1,323.0</b>	<b>1,457.4</b>	<b>1,565.2</b>
<b>Total revenue</b>	<b>379.9</b>	<b>380.6</b>	<b>430.9</b>	<b>541.6</b>	<b>697.9</b>	<b>799.2</b>	<b>901.2</b>	<b>1,082.9</b>	<b>1,225.8</b>
Tax revenue	327.6	364.0	412.8	505.0	645.8	707.0	808.5	928.1	1,044.6
Direct taxes	122.0	136.5	162.0	198.6	289.9	310.4	328.9	385.6	436.2
Taxes on goods and services	161.7	184.7	216.8	265.7	305.9	345.3	421.5	466.6	522.9
Taxes on international trade	43.9	42.8	34.0	40.7	50.0	51.3	58.1	75.9	85.5
Non-tax revenue	52.3	16.5	18.1	36.7	52.1	92.2	92.7	154.8	181.2
<b>Total Grants</b>	<b>279.8</b>	<b>347.4</b>	<b>397.4</b>	<b>443.1</b>	<b>345.5</b>	<b>459.2</b>	<b>421.8</b>	<b>374.6</b>	<b>339.3</b>
Budgetary grants	185.7	233.6	275.9	301.1	151.0	229.8	150.3	154.4	194.4
Capital grants	94.1	113.8	121.5	142.1	194.5	229.4	271.5	212.3	145.0
<b>Total expenditure and net lending</b>	<b>649.7</b>	<b>754.3</b>	<b>879.4</b>	<b>998.1</b>	<b>1,174.5</b>	<b>1,454.3</b>	<b>1,651.2</b>	<b>1,749.5</b>	<b>1,813.7</b>
<b>Current expenditure</b>	<b>368.5</b>	<b>424.4</b>	<b>501.0</b>	<b>572.4</b>	<b>641.5</b>	<b>672.1</b>	<b>840.5</b>	<b>866.0</b>	<b>1,019.2</b>
Wages and salaries	84.2	97.4	116.4	130.4	158.7	179.1	196.9	217.3	275.1
Purchases of goods and services	80.3	104.8	118.7	139.1	146.2	124.1	179.7	157.6	180.1
Interest payments	12.6	11.4	14.7	16.6	19.1	41.3	41.1	51.4	66.1
Domestic Int (paid)	8.9	7.3	10.1	11.8	11.5	19.0	14.2	22.3	31.5
External Int (paid)	3.8	4.1	4.6	4.9	7.6	22.3	26.9	29.2	34.7
Transfers	130.4	162.4	189.5	223.2	238.4	250.4	276.7	302.5	312.3
Exceptional social expenditure	60.9	48.3	61.7	63.1	79.2	77.2	146.0	137.2	164.8
<b>Capital expenditure</b>	<b>267.8</b>	<b>295.2</b>	<b>350.1</b>	<b>447.9</b>	<b>513.9</b>	<b>649.5</b>	<b>717.7</b>	<b>776.2</b>	<b>701.3</b>
Domestic	119.2	139.4	192.4	209.3	223.2	258.2	333.9	438.4	435.7
Foreign	148.5	155.9	157.7	238.6	290.7	391.2	383.8	337.8	265.6
<b>Net lending</b>	<b>13.5</b>	<b>34.7</b>	<b>28.3</b>	<b>-22.2</b>	<b>19.2</b>	<b>132.8</b>	<b>70.1</b>	<b>107.4</b>	<b>93.1</b>
Primary deficit (including exceptional)	-95.2	-171.8	-247.8	-223.5	-147.6	-89.8	-231.1	-170.1	-162.9
Primary deficit (excluding exceptional)	-34.3	-123.5	-186.1	-160.4	-68.5	-12.5	-86.1	-32.9	1.9
Domestic Fiscal Balance	-117.6	-213.8	-229.1	-154.8	-106.8	-186.6	-222.6	-218.9	-183.1
<b>Overall deficit (payment order)</b>									
Including grants	9.9	-26.3	-51.1	-13.3	-131.1	-195.9	-328.2	-292.1	-248.5
Excluding grants	-269.9	-373.7	-448.5	-456.5	-476.7	-655.1	-750.1	-666.7	-587.8
Change in arrears (net reduction-)	-8.0	-11.1	-13.3	-13.1	28.6	-52.0	34.0	-22.2	-54.6
Domestic	-8.0	-11.1	-13.3	-13.1	28.6	-52.0	34.0	-22.2	-54.6
<b>Overall deficit (cash basis)</b>									
Including grants	1.9	-37.4	-64.4	-26.4	-102.5	-247.9	-294.3	-314.3	-303.1
Excluding grants	-277.9	-384.8	-461.7	-469.5	-448.0	-707.0	-716.1	-688.9	-642.5

Description	2008	2009	2010	2011	2012	2013	2014	2015	2016
<b>Financing</b>	<b>-1.9</b>	<b>37.4</b>	<b>64.4</b>	<b>26.4</b>	<b>102.5</b>	<b>247.9</b>	<b>294.3</b>	<b>314.3</b>	<b>303.1</b>
<b>Foreign financing (net)</b>	37.0	37.8	29.1	133.2	55.0	331.1	181.2	254.2	274.8
Drawings	54.4	42.1	36.2	142.4	67.9	343.0	194.8	269.7	294.6
Amortization (due)	-17.4	-4.3	-7.1	-9.2	-12.9	-11.9	-13.8	-15.6	-19.8
<b>Domestic financing</b>	<b>-38.9</b>	<b>-0.3</b>	<b>35.3</b>	<b>-106.8</b>	<b>47.5</b>	<b>-83.2</b>	<b>113.1</b>	<b>60.1</b>	<b>28.4</b>
Banking system (Monetary Survey)	-43.7	5.1	10.0	-92.1	75.1	-50.2	166.2	90.1	-27.3
Non-bank (Net)	-15.7	-17.8	-14.0	-20.4	17.4	-48.2	13.3	4.5	79.3
Errors and omissions	2.2	6.5	-7.9	5.7	-4.9	15.4	-66.4	-34.5	-23.6

Source: MINECOFIN



# **CHAPTER XI: BUSINESS ENTERPRISES and FOREIGN TRADE**



## 11.1. External Trade

**Table 11.1. 1: Rwanda's formal external trade in goods (values in US\$ million)**

	2013Q1	2013Q2	2013Q3	2013Q4	2014Q1	2014Q2	2014Q3	2014Q4	2015Q1	2015Q2	2015Q3	2015Q4
<b>Exports</b>	97.49	141.71	123.43	101.38	92.46	105.43	130.05	124.88	101.9	94.82	96.14	97.49
<b>Imports</b>	381.92	405.44	427.39	439.97	440.3	434.12	427.68	416.31	432.61	470.6	481.1	478.68
<b>Re-Exports</b>	37.9	36.71	33.11	34.02	38.78	58.65	63.68	37.88	37.87	49.46	46.01	39.77
<b>Total Trade</b>	<b>517.31</b>	<b>583.86</b>	<b>599.91</b>	<b>575.37</b>	<b>571.54</b>	<b>598.2</b>	<b>621.4</b>	<b>579.07</b>	<b>572.38</b>	<b>614.88</b>	<b>623.25</b>	<b>615.94</b>
<b>Trade Balance</b>	-246.53	-227.02	-382.85	-304.57	-309.06	-297.72	-233.98	-253.11	-292.84	-326.32	-338.95	-341.41

Source: NISR

**Table 11.1. 2: Top 20 products exported by Rwanda in the year 2015 (US \$ millions)**

	2013Q1	2013Q2	2013Q3	2013Q4	2014Q1	2014Q2	2014Q3	2014Q4	2015Q1	2015Q2	2015Q3	2015Q4
<b>COMMODITY DESCRIPTION/ TOTAL ESTIMATES</b>	<b>97.49</b>	<b>141.71</b>	<b>123.43</b>	<b>101.38</b>	<b>92.46</b>	<b>105.43</b>	<b>130.05</b>	<b>124.88</b>	<b>101.90</b>	<b>94.82</b>	<b>96.14</b>	<b>97.49</b>
Coffee, not roasted, Not decaffeinated	6.23	8.19	17.03	17.88	4.65	7.97	27.61	17.81	6.33	10.57	25.12	19.77
Niobium, vanadium ores, tantalum and concentrates	24.34	44.69	43.95	21.59	17.18	23.32	32.66	29.80	14.80	17.16	15.76	16.29
Other black tea (fermented) and other partly fermented tea	13.67	13.08	5.86	9.29	10.65	10.81	6.90	9.54	12.12	10.94	9.38	13.03
Other unwrought gold (incl. gold plated with platinum), non monetary	0.00	0.00	0.00	0.00	0.81	1.66	1.04	4.04	11.78	3.12	7.80	7.21
Tin ores and concentrates.	13.39	14.92	14.50	15.15	17.23	21.22	18.98	14.18	11.41	8.27	7.29	6.79
Black tea (fermented) and partly fermented tea, in immediate packings of	5.88	5.97	2.47	5.31	5.74	5.38	3.14	5.59	5.75	6.33	4.16	5.89

	2013Q1	2013Q2	2013Q3	2013Q4	2014Q1	2014Q2	2014Q3	2014Q4	2015Q1	2015Q2	2015Q3	2015Q4
<=3 kgs												
Wheat or meslin flour.	2.76	3.24	2.20	1.57	4.93	2.58	3.54	5.34	2.94	3.86	1.69	3.67
Tungsten ores and concentrates.	5.18	8.55	6.08	9.06	8.34	5.27	6.83	5.22	4.51	6.54	3.84	2.62
Maize (corn) flour	1.10	4.61	0.40	0.52	1.98	1.49	1.78	2.01	4.98	1.53	1.90	1.81
Whole hides and skins, of a weight per skin not exceeding 8 kg	2.87	2.45	2.75	2.95	3.34	1.67	1.39	1.53	1.93	1.39	1.23	1.46
Undercarriages and parts thereof	0.02	0.02	0.03	0.03	0.03	0.01	0.00	0.01	0.18	0.06	1.04	1.39
Live bovine animals, other than purebred breeding	1.38	1.71	2.03	1.98	1.76	1.68	1.87	1.27	1.57	1.57	1.65	1.38
Titanium ores and concentrates.	0.00	0.00	0.00	0.00	0.00	0.00	0.60	0.59	1.17	0.54	0.00	0.98
Other coffee(coffee substitutes containing coffee in any proportion)	0.16	0.33	0.75	1.02	0.36	0.58	0.63	0.19	0.11	0.06	0.66	0.97
Bran, sharps of wheat	0.03	0.03	0.02	0.04	0.55	0.57	0.77	0.70	0.74	0.64	0.70	0.69
Worn clothing and other worn articles	0.22	4.85	1.06	0.31	0.12	0.24	0.64	0.04	0.34	0.97	0.73	0.62
Other flour, meal and powder of sago or of roots or tubers of	0.05	0.06	0.06	0.11	0.03	0.06	0.07	0.19	0.34	0.26	0.33	0.60
Pyrethrum	2.31	1.51	0.01	0.15	0.34	1.10	0.17	0.00	0.58	0.58	0.80	0.51
Other garments of manmade fibres, knitted or crocheted	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50
Other (Electrodiagnostic apparatus)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.48

Source: NISR

Table 11.1. 3: Top 20 products imported by Rwanda in the year 2015 Quarter 4

	2014 Q1	2014 Q2	2014 Q3	2014 Q4	2015 Q1	2015 Q2	2015 Q3	2015 Q4
<b>Total Estimates</b>	<b>440.30</b>	<b>461.82</b>	<b>427.75</b>	<b>416.31</b>	<b>432.61</b>	<b>470.60</b>	<b>481.10</b>	<b>478.68</b>
Other portland cement	17.74	15.09	22.69	23.93	20.94	22.54	19.39	19.88
Telephones for cellular networks or for other wireless	16.54	16.77	17.44	19.38	19.01	19.62	19.24	17.77
Other medicaments in measured doses for retail sale	18.02	11.52	19.10	15.01	15.45	17.14	16.40	15.39
Other wheat and meslin	7.96	10.15	9.78	13.97	6.45	5.12	5.30	9.96
Vegetable fats and oils and their fractions	10.95	11.54	13.21	13.28	9.52	10.00	8.31	8.32
Worn clothing and other worn articles.	5.50	6.07	5.37	5.88	6.43	7.11	5.53	8.06
Parts and accessories of the machines of heading 84.71	0.55	1.45	3.54	0.50	0.49	0.36	7.41	7.55
Flatrolled iron/steel, width >=600mm, otherwise plated	3.12	6.47	8.15	4.79	7.27	7.47	5.00	7.22
Motor veh. transport of goods, diesel /semidiesel, g.v.w>20tonnes	1.53	1.35	3.48	1.82	1.51	2.56	5.46	6.75
Maize seed for sowing	1.30	0.04	14.96	5.87	1.38	0.20	6.57	6.13
Other vehicles, piston engine, cylinder >1500 =<3000cc	3.71	3.64	3.41	3.96	3.36	4.08	4.09	5.43
Broken rice	1.97	2.67	1.80	1.71	2.42	2.73	2.37	4.62
Palm olein, RBD	3.48	3.16	2.88	3.02	2.00	3.35	3.40	4.42
Other sugar, not containing added flavouring or colouring matter	13.76	15.50	11.58	7.18	11.42	29.51	0.90	4.07
Dried fish, not smoked (excl. cod)	2.26	3.89	4.39	3.61	3.48	4.51	6.04	4.02
Mineral or chemical fertilisers containing the three fertilising elements nitrogen, Phosphorus, Potassium	1.11	0.23	5.67	1.56	4.95	0.87	9.56	3.79
Dryers for agricultural products	0.01	0.00	0.01	0.00	0.12	0.55	0.05	3.58
Other self propelled bulldozers, excavators...	0.63	0.33	1.74	0.87	0.17	0.94	5.54	3.56
Other instruments and appliances for medical, surgical... sciences	4.35	10.08	7.08	7.52	5.95	3.77	7.06	3.47
Other Glazed ceramic flags and paving. (Excluding tiles, cubes,...)	0.61	0.91	0.67	1.30	2.58	2.49	2.85	3.31

Source: NISR

**Table 11.1. 4: Top 20 destinations of re-exports of Rwanda in 2015 Quarter 4 (Value: US \$ millions)**

Year and Period	2014 Q1	2014 Q2	2014 Q3	2014 Q4	2015 Q1	2015 Q2	2015 Q3	2015 Q4
<b>Total Estimates</b>	<b>38.78</b>	<b>58.65</b>	<b>63.68</b>	<b>37.88</b>	<b>7.87</b>	<b>49.46</b>	<b>46.01</b>	<b>39.77</b>
Congo, The Democratic Republic Of	28.63	21.86	54.25	26.89	28.57	32.58	36.11	29.88
Burundi	1.70	1.74	1.67	1.97	1.91	1.55	3.01	3.00
Kenya	3.41	24.23	4.40	3.90	3.31	3.11	1.37	2.53
United Kingdom	0.22	0.34	0.29	0.07	1.16	1.62	0.83	1.53
India	0.00	0.00	0.00	0.00	0.00	0.00	0.45	0.62
Ethiopia	1.17	0.62	0.57	1.56	0.73	1.10	0.49	0.41
United Arab Emirates	0.82	0.76	0.48	0.41	1.36	4.03	0.50	0.30
France	0.00	7.15	0.00	0.00	0.00	0.00	0.00	0.28
Japan	0.00	0.00	0.02	0.00	0.00	0.12	0.00	0.23
Sudan	0.60	0.31	0.00	0.00	0.04	0.19	0.19	0.20
Uganda	0.15	0.29	0.40	1.13	0.09	0.12	0.21	0.15
Turkey	0.25	0.11	0.20	0.32	0.22	0.22	0.11	0.12
Zambia	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.09
Tanzania, United Republic Of	0.05	0.07	0.05	0.05	0.02	0.00	0.04	0.08
Belgium	0.02	0.05	0.05	0.10	0.07	0.06	0.04	0.06
Russian Federation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05
Oman	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05
South Africa	0.01	0.01	0.00	0.00	0.00	0.02	0.02	0.03
Switzerland	0.55	0.00	0.01	0.05	0.02	0.05	0.08	0.03
China	0.00	0.00	0.00	0.00	0.02	0.26	0.34	0.03

Source: NISR

Table 11.1. 5: Balance of Payment in USD Million

	2010	2011	2012	2013	2014	2015	2016
<b>A. Current Account</b>	<b>-426.8</b>	<b>-468.5</b>	<b>-747.2</b>	<b>-556.3</b>	<b>-943.4</b>	<b>-1106.4</b>	<b>-1211.0</b>
<b>Balance on goods and services</b>	<b>-956.3</b>	<b>-1209.1</b>	<b>-1276.6</b>	<b>-1165.5</b>	<b>-1345.9</b>	<b>-1427.5</b>	<b>-1511.2</b>
<b>Goods (Trade Balance)</b>	<b>-786.7</b>	<b>-1104.8</b>	<b>-1273.7</b>	<b>-1150.8</b>	<b>-1268.6</b>	<b>-1235.0</b>	<b>-1300.1</b>
Exports f.o.b.	297.3	464.2	590.8	703.0	723.1	683.7	745.0
Of which: coffee	56.1	74.6	60.9	54.9	59.7	62.0	58.5
tea	55.7	63.9	65.7	55.5	51.8	72.5	63.4
Imports f.o.b.	1084.0	1569.1	1864.4	1853.8	1991.7	1918.7	2045.1
<b>Services (net)</b>	<b>-169.6</b>	<b>-104.3</b>	<b>-2.9</b>	<b>-14.7</b>	<b>-77.3</b>	<b>-192.5</b>	<b>-211.1</b>
Services: credit	387.0	514.1	515.7	575.2	592.2	838.0	850.5
Services: debit	556.6	618.4	518.6	589.9	669.6	1030.5	1061.6
<b>Primary income (net) = Income in BPM5</b>	<b>-51.3</b>	<b>-57.2</b>	<b>-102.7</b>	<b>-131.8</b>	<b>-175.6</b>	<b>-214.9</b>	<b>-224.1</b>
Primary income: credit	16.1	20.1	10.7	15.7	16.3	11.5	9.4
Primary income: debit	67.4	77.3	113.4	147.5	191.9	226.4	233.5
<b>Secondary income (net) = Transfers in BPM5</b>	<b>580.8</b>	<b>797.8</b>	<b>632.1</b>	<b>741.0</b>	<b>578.0</b>	<b>536.0</b>	<b>524.3</b>
Secondary income: credit	637.2	872.4	710.6	817.4	662.2	614.6	612.5
Secondary income: debit	56.5	74.5	78.5	76.4	84.2	78.5	88.2
Private transfers net	90.7	133.3	183.0	181.4	179.9	165.9	180.4
o/w: Remittances from diaspora (net)	65.1	110.2	118.3	114.8	119.5	102.4	107.4
o/w: Private transfers for churches and associations(net)	25.6	23.1	64.7	66.5	60.4	63.5	72.9
Official transfers net	490.1	664.5	449.1	559.6	398.1	370.1	343.9
<b>B. Capital Account</b>	<b>285.6</b>	<b>196.7</b>	<b>171.2</b>	<b>234.5</b>	<b>337.1</b>	<b>299.9</b>	<b>190.0</b>
Capital account: credit (PIP)	285.6	196.7	171.2	234.5	337.1	299.9	190.0
Capital account: debit	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Net lending(+)/ net borrowing (-) (balance from current and capital accounts)</b>	<b>-141.2</b>	<b>-271.9</b>	<b>-575.9</b>	<b>-321.8</b>	<b>-606.4</b>	<b>-806.5</b>	<b>-1021.0</b>
<b>C. Financial Account: Net lending(+)/ net borrowing (-)</b>	<b>-279.1</b>	<b>-533.2</b>	<b>-397.3</b>	<b>-661.2</b>	<b>-648.7</b>	<b>-651.7</b>	<b>-958.6</b>
Direct investment	-250.5	-119.1	-255.0	-257.6	-311.0	-219.9	-246.9

	2010	2011	2012	2013	2014	2015	2016
Portfolio investment	-7.5	-87.6	-5.9	-1.7	-1.0	-7.7	-3.2
Other investment	-21.1	-326.6	-136.4	-401.9	-336.8	-424.1	-708.6
Other investment: assets	28.5	2.5	-5.1	17.2	-0.2	-73.0	19.4
Other investment: liabilities	49.6	329.0	131.3	419.1	336.6	351.1	728.0
<b>Net errors and omissions</b>	<b>-65.9</b>	<b>-27.1</b>	<b>-33.8</b>	<b>-111.0</b>	<b>-132.8</b>	<b>126.2</b>	<b>41.6</b>
<b>Overall balance</b>	<b>72.1</b>	<b>234.3</b>	<b>-212.4</b>	<b>228.5</b>	<b>-90.4</b>	<b>-28.5</b>	<b>-20.8</b>
<b>Reserve Assets</b>	<b>72.1</b>	<b>234.3</b>	<b>-212.4</b>	<b>228.5</b>	<b>-90.4</b>	<b>-28.5</b>	<b>-20.8</b>
<b>For the record</b>							
Gross official reserves (Mil USD)	813.4	1050.0	850.3	1070.0	950.8	922.3	1001.5
Gross reserves in month of imports G&S	5.9	5.3	4.2	4.8	3.9	3.6	4.0
Gross reserves in months of CIF imports of goods	6.8	5.5	4.4	5.2	4.8	4.4	4.7
Gross reserves in months of FOB imports of goods	9.0	6.8	5.5	6.4	5.9	5.4	5.8
Trade balance (in percent of GDP)	-16.6	-18.6	-17.4	-15.3	-16.8	-17.2	-18.0
Current account balance in percent of GDP (including official transfers)	-7.4	-7.2	-10.2	-7.3	-11.8	-13.4	-14.4
Current account balance in percent of GDP (excluding official transfers)	-15.9	-17.5	-16.4	-14.6	-16.7	-17.8	-18.5
Overall balance (in percent of GDP)	1.2	3.6	-2.9	3.0	-1.1	-0.3	-0.2
GDP (millions \$US, Current)	5774.0	6491.8	7315.7	7622.5	8009.5	8276.9	8406.5
GDP (billions in RFW, current)	3367.0	3897.0	4494.0	4929.0	5466.0	5956.0	6618.0
Exchange rate of 1 USD (RFW/1 USD), end period	594.5	604.1	631.4	670.1	694.4	747.4	819.8
Imports of goods and services	1640.5	2187.5	2383.0	2443.7	2661.2	2949.2	3106.7
Exchange rate average ( RFW/1 USD)	583.1	600.3	614.3	646.6	682.4	719.6	787.3

Source: BNR, Statistics Department

## 11.2. Partner Country Analysis

**Table 11.2. 1: Top 20 destinations of exports of Rwanda in 2015 (Value: US \$ million)**

Year and Period	2014Q1	2014Q2	2014Q3	2014Q4	2015Q1	2015Q2	2015Q3	2015Q4	2016Q1	2016Q2	2016Q3	2016Q4
<b>Total Estimates</b>	<b>92.16</b>	<b>104.74</b>	<b>129.95</b>	<b>124.75</b>	<b>100.64</b>	<b>93.89</b>	<b>114.24</b>	<b>97.03</b>	<b>91.79</b>	<b>92.24</b>	<b>112.54</b>	<b>109.50</b>
United Arab Emirates	1.63	2.35	2.22	4.87	12.60	4.46	8.79	8.22	13.74	16.14	29.37	26.72
Kenya	19.48	18.41	12.48	16.94	21.29	20.81	16.04	22.15	27.34	26.85	14.48	21.54
Switzerland	15.72	20.02	25.14	15.12	6.48	11.85	17.94	16.59	11.89	9.68	15.40	17.21
Congo, The Democratic Republic Of	12.88	12.85	14.74	19.53	14.72	13.22	20.78	11.12	10.31	10.56	12.13	10.79
United States	2.38	5.13	8.47	14.72	4.75	5.70	9.10	4.26	3.43	2.89	5.40	6.73
Singapore	3.29	4.09	5.44	5.35	4.40	4.27	5.93	4.83	3.78	6.36	6.08	4.00
Hong Kong	2.54	2.02	1.16	3.60	2.72	5.31	5.63	4.61	2.37	3.33	2.06	3.89
Malaysia	6.11	5.61	4.42	1.72	1.50	1.00	0.91	1.82	0.92	1.88	1.45	3.07
Belgium	3.04	5.48	7.80	4.48	3.14	6.57	4.88	4.95	2.50	2.73	5.37	2.75
Uganda	1.75	2.87	2.50	3.02	2.81	2.91	1.65	1.89	4.57	2.13	4.75	1.51
United Kingdom	0.29	0.65	5.40	2.13	0.63	1.18	2.55	2.16	0.27	0.28	3.00	1.31
Finland	0.00	0.00	0.00	0.00	0.12	0.00	0.18	0.29	0.15	0.06	0.78	1.06
China	2.75	2.16	6.56	5.44	3.37	4.69	1.69	3.07	0.70	2.04	1.23	0.86
Burundi	2.16	2.09	5.24	1.97	1.88	1.69	1.49	1.69	3.22	2.37	0.83	0.75
Luxembourg	0.00	0.00	0.00	0.95	4.31	1.71	1.08	0.92	0.90	0.16	0.43	0.74
Japan	0.30	0.01	0.69	0.80	0.78	1.15	1.82	1.06	0.12	0.00	0.81	0.62
Germany	0.77	3.15	3.88	2.77	1.62	4.51	0.33	1.44	0.33	0.25	0.78	0.58
Korea, Republic Of	0.00	0.00	0.10	0.22	0.11	0.04	0.34	0.39	0.33	0.21	0.10	0.56
Australia	0.00	0.00	0.01	0.51	0.10	0.07	0.57	0.39	0.00	0.22	0.22	0.51
Italy	1.42	0.73	0.54	0.24	0.77	0.27	0.00	0.37	0.75	0.51	1.04	0.45

Source: NISR

Table 11.2. 2: Trade in Goods of Rwanda with selected regional organizations (Value in US\$ million)

Partner	Flow \ Period	2015Q1	2015Q2	2015Q3	2015Q4	2016Q1	2016Q2	2016Q3	2016Q4
<b>CEPGL</b>	Export	16.53	14.87	22.24	12.78	13.51	12.92	12.96	11.54
	Import	4.69	4.87	5.72	4.50	3.57	4.68	3.62	2.55
	Re-export	30.46	34.06	39.07	32.88	35.80	36.88	45.81	51.63
	<b>Total Trade</b>	<b>51.68</b>	<b>53.80</b>	<b>67.03</b>	<b>50.16</b>	<b>52.88</b>	<b>54.47</b>	<b>62.39</b>	<b>65.72</b>
<b>COMESA</b>	Export	40.85	38.79	41.08	38.59	45.78	42.11	35.21	34.71
	Import	104.08	111.05	119.53	113.07	106.22	105.54	110.00	104.90
	Re-export	34.70	38.71	41.51	36.27	37.54	42.64	49.57	56.43
	<b>Total Trade</b>	<b>179.64</b>	<b>188.55</b>	<b>202.12</b>	<b>187.92</b>	<b>189.55</b>	<b>190.29</b>	<b>194.78</b>	<b>196.04</b>
<b>COMMON WEALTH</b>	Export	33.56	30.96	29.36	34.57	38.75	42.11	32.21	33.14
	Import	180.51	225.07	195.18	198.07	176.33	105.54	196.56	178.03
	Re-export	4.62	5.24	4.75	5.07	3.15	42.64	3.87	4.70
	<b>Total Trade</b>	<b>218.69</b>	<b>261.26</b>	<b>229.30</b>	<b>237.70</b>	<b>218.23</b>	<b>190.29</b>	<b>232.64</b>	<b>215.87</b>
<b>ECOWAS</b>	Export	0.58	0.02	0.75	0.05	0.01	0.03	0.13	0.06
	Import	0.25	0.21	0.40	0.16	0.40	0.47	0.40	0.52
	Re-export	0.04	0.36	0.00	0.03	0.00	0.01	0.01	0.00
	<b>Total Trade</b>	<b>0.88</b>	<b>0.59</b>	<b>1.16</b>	<b>0.24</b>	<b>0.41</b>	<b>0.50</b>	<b>0.54</b>	<b>0.58</b>
<b>SADC</b>	Export	16.53	13.73	21.49	12.16	11.89	11.70	13.56	11.40
	Import	35.43	40.53	43.46	43.99	52.12	51.58	50.24	50.07
	Re-export	28.63	32.58	36.29	30.10	32.04	30.73	42.89	42.77
	<b>Total Trade</b>	<b>80.60</b>	<b>86.84</b>	<b>101.24</b>	<b>86.25</b>	<b>96.05</b>	<b>94.01</b>	<b>106.69</b>	<b>104.24</b>
<b>EU</b>	Export	18.06	14.89	9.60	11.17	6.17	5.11	13.27	8.66
	Import	67.31	67.99	65.49	68.02	64.55	77.66	54.11	48.10
	Re-export	1.36	1.67	0.92	1.91	1.49	2.87	0.97	2.70
	<b>Total Trade</b>	<b>86.73</b>	<b>84.56</b>	<b>76.01</b>	<b>81.11</b>	<b>72.21</b>	<b>85.63</b>	<b>68.34</b>	<b>59.46</b>

Source: NISR

Table 11.2. 3: Exhibitors by origin

Origin of participants	2009	2010	2011	2012	2013	2014	2015
<b>EAC</b>							
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
<b>Other countries</b>							
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
<b>Total</b>	<b>419</b>	<b>444</b>	<b>499</b>	<b>491</b>	<b>403</b>	<b>357</b>	<b>408</b>
<b>Number of visitors</b>							
	<b>145,000</b>	<b>179,429</b>	<b>227,729</b>	<b>238,169</b>	<b>227,133</b>	<b>266,682</b>	<b>311,824</b>

Source: PSF



# **CHAPTER XII: LAW ENFORCEMENT, COURT AND ORDER**



Table 12.1. 1: Distribution of crimes by types of offense

Item	Violent crime				Property crime		Total
	Murder	Forcible rape	Robbery	Aggravated Assault	Burglary	Larceny theft	
<b>2011</b>							
N	177	1,486	49	1,832	1,646	404	5,594
%	3	27	1	33	29	7	
<b>2012</b>							
N	436	265	27	3,177	2,365	769	7,039
%	6	4	0	45	34	11	100
<b>2013</b>							
N	359	265	38	3,299	2,734	1,016	7,711
%	5	3	0	43	35	13	100
<b>2014</b>							
N	403	253	50	3,462	2,523	1,275	7,966
%	5	3	1	43	32	16	100
<b>2015</b>							
N	409	300	5	4,063	1,592	1,460	7,829
%	5	4	0	52	20	19	100
<b>2016</b>							
N	508	289	1165	4371	2330	2790	11453
%	4	3	10	38	20	24	100

Source: Rwanda National Police

Table 12.1. 2: Distribution of crimes by type, according to province

Type of crime	Northern Province		Southern Province		Eastern Province		Western Province		Kigali City		Total	
	N	%	N	%	N	%	N	%	N	%	N	%
<b>2011</b>												
Violent crime	1,643	13.7	2,170	18.1	2,393	20	1,681	14	4,102	34.2	11989	100
Murder and non-negligent manslaughter	20	16.1	26	21	32	25.8	27	21.8	19	15.3	124	100
Forcible rape	248	13	387	20.2	470	24.5	283	14.8	527	27.5	1915	100
Robbery	270	13.1	428	20.8	381	18.5	286	13.9	690	33.6	2055	100
Aggravated assault	284	14.3	336	16.9	357	18	233	11.7	775	39	1985	100
<b>Property:</b>												
Burglary	270	13.1	428	20.8	381	18.5	286	13.9	690	33.6	2055	100
Larceny-theft	12	5.04	13	5.46	26	10.9	13	5.46	174	73.1	238	100
Motor vehicle theft	-	-	-	-	-	-	-	-	-	-	-	100
<b>2012</b>												
Violent crime	-	-	-	-	-	-	-	-	-	-	-	100
Murder and non	25	9.77	78	30.5	74	28.9	40	15.6	39	15.2	256	100
Forcible rape	37	17	55	25.2	40	18.4	48	22	38	17.4	218	100
Robbery	0	0	3	27.3	1	9.09	3	27.3	4	36.4	11	100
Aggravated assault	299	22.6	285	21.6	283	21.4	202	15.3	253	19.1	1322	100
<b>Property:</b>												
Burglary	133	10.4	201	15.7	284	22.1	189	14.7	477	37.2	1284	100
Larceny-theft	42	11.1	42	11.1	29	7.63	35	9.21	232	61.1	380	100
<b>2013</b>												
Murder & non negligent	52	14.5	103	28.7	77	21.4	76	21.2	51	14.2	359	100

manslaughter													
Forcible rape	41	15.5	53	20	78	29.4	44	16.6	49	18.5	265	100	
Robbery	8	21.1	11	28.9	9	23.7	8	21.1	2	5.3	38	100	
Aggravated assault	490	14.9	648	19.6	864	26.2	519	15.7	778	23.6	3,299	100	
<b>Property</b>													
Burglary	312	11.4	475	17.4	718	26.3	408	14.9	821	30	2,734	100	
Larceny -theft	108	10.6	113	11.1	95	9.4	193	19	507	49.9	1,016	100	
					<b>2014</b>							100	
Murder &non negligent manslaughter	78	18.2	97	22.7	108	25.2	89	20.8	56	13.1	428	100	
Forcible rape	155	10.7	228	15.8	422	29.3	234	16.2	403	27.9	1,442	100	
Robbery	8	16	7	14	13	26	13	26	9	18	50	100	
Aggravated assault	519	15	559	16.1	807	23.3	659	19	918	26.5	3,462	100	
<b>Property</b>													
Burglary	269	10.7	452	17.9	578	22.9	473	18.7	751	29.8	2,523	100	
	N	%	N	%	N	%	N	%	N	%	N	%	
Larceny -theft	143	11.2	110	8.6	226	17.7	115	9	681	53.4	1,275	100	
					<b>2015</b>								
Murder &non negligent manslaughter	43	15	82	28	72	25	75	26	21	6	293	100	
Forcible rape	50	17	40	13	82	27	71	24	57	19	300	100	
Robbery	1	20	0	0	2	40	1	20	1	20	5	100	
Aggravated assault	619	15	676	17	1095	27	815	20	858	21	4065	100	
<b>Property</b>													
Burglary	213	13	278	17	312	20	337	21	452	29	1592	100	
Larceny -theft	152	10	207	14	313	21	222	15	566	40	1460	100	
					<b>2016</b>								
Murder &non negligent manslaughter	72	14	121	24	142	28	123	24	50	10	508	100	
Forcible rape	45	15	40	14	68	23	72	25	64	22	289	100	
Robbery	151	13	196	17	219	19	345	30	254	22	1165	100	
Aggravated assault	745	17	808	18	1055	24	915	21	848	20	4371	100	
<b>Property</b>													
Burglary	151	13	196	17	219	18	345	30	254	22	1165	100	
Larceny -theft	156	11	200	14	308	22	218	16	513	37	1395	100	

Source: Rwanda National Police

Table 12.1. 3: Murder, Assault and Suicide cases related to family conflict

Cases	2013					2014					2015				
	Number			%		Number			%		Number			%	
	Female	Male	Total	Female	Male	Female	Male	Total	Female	Male	Female	Male	Total	Female	Male
Victims of spousal homicide	39	14		73.6	26.4	37	25	62	60	40	38	26	64	59	41
Victims of homicide between concubines	9	10		47.4	52.6	36	26	62	58	42	34	41	75	45	55
Victims of spousal assault	242	22		91.7	8.3	271	22	293	92	8	299	42	341	88	12
Victims of assault between concubines	84	63		57.1	42.9	164	84	248	66	34	165	163	328	50	50
Victims of spousal suicide	3	7		30	70	2	3	5	40	60	0	20	20	0	100
Victims of suicide between concubines	4	11		26.7	73.3	2	3	5	40	60	1	3	4	25	75

*Source: Rwanda National Police*

Table 12.1. 4: Drug cases registered in 2016

	Arrested cannabis					Arrested Kanyanga				
	SEXE		Age group			Gender		Age group		
	Female	Male	0-18	18-35	35+	Female	Male	0-18	18-35	35+
<b>Jan</b>	19	180	8	147	44	51	175	1	143	82
<b>Feb</b>	28	168	2	155	39	28	118	0	94	52
<b>March</b>	16	193	8	161	40	29	153	0	126	56
<b>Apr</b>	19	222	4	178	49	35	148	0	121	62
<b>May</b>	22	217	2	211	26	52	122	0	106	68
<b>June</b>	17	167	3	125	56	40	139	0	140	39
<b>July</b>	22	179	1	155	45	32	157	3	115	71
<b>Aug</b>	30	202	3	173	56	30	167	2	125	70
<b>Sep</b>	16	149	1	135	29	1	88	7	88	71
<b>Oct</b>	27	243	3	240	27	28	132	1	96	63
<b>Nov</b>	15	195	4	166	40	28	149	1	110	66
<b>Dec</b>	29	265	4	227	63	45	187	3	149	80

Source: Rwanda National Police

Table 12.1. 5: Breakdown of 10 most Crime by province in 2016

		Kigali City	Northern province	Western Province	Southern Province	Eastern Province	Total
1	Assault and burglary	848	745	915	808	1055	4371
2	Housebreaking and theft	254	151	345	196	219	1165
3	Illicit drug trafficking and abuse	742	680	516	625	1496	4059
4	Child defilement	387	183	312	251	458	1591
5	Theft	513	176	218	200	308	1415
6	Forging document	201	36	87	50	64	438
7	Breach of trust	72	14	27	9	18	140
8	Fraud and deceit	222	43	68	42	61	436
9	Murder	35	66	104	42	46	293
10	Bouncing cheques	198	4	20	8	9	239

Source: Rwanda National Police

Table 12.1. 6: Cases in Court Years, 2010 -2015

Year	Type of cases	Case at the end of the year	Judged cases	New cases
2010	Civil	17,248	28,966	26,062
	Criminal cases (Rape cases included)	17,900	20,497	19,050
	Administrative prosecution	780	395	572
	Minor cases	359	839	625
	Social cases	1,178	831	834
	Genocide cases	157	17	85
	Commercial cases	1,583	2,460	2,527
	<b>General Total</b>	<b>39,205</b>	<b>54,005</b>	<b>47,228</b>
2011-2012	Civil	17,983	29,871	40,258
	Criminal cases (Rape cases included)	11,401	17,438	29,632
	Administrative prosecution	724	526	814
	Minor cases	361	634	935
	Social cases	1,125	619	965
	Genocide cases	149	30	83
	Commercial cases	1,582	2,219	1,803
	<b>General Total</b>	<b>33,325</b>	<b>51,337</b>	<b>74,490</b>
2012-2013	Civil	18,855	43,302	38,382
	Criminal cases (Rape cases included)	14,525	23,369	26,287
	Administrative prosecution	680	793	748
	Minor cases	283	643	710
	Social cases	721	1,103	972
	Genocide cases	174	60	44
	Commercial cases	441	84	161
	<b>General Total</b>	<b>35,679</b>	<b>69,354</b>	<b>67,304</b>
2013-2014	Civil	10,986	37,035	31,906
	Criminal cases (Rape cases included)	11,654	28,804	27,526
	Administrative prosecution	420	907	902
	Minor cases	167	818	750
	Social cases	301	1,341	999
	Genocide cases	50	31	24
	Commercial cases	746	3,592	3,566
	<b>General Total</b>	<b>24,324</b>	<b>72,528</b>	<b>65,673</b>
2014-2015	Civil	7,355	24,069	21,103
	Criminal cases (Rape cases included)	11,391	28,195	28,245
	Administrative prosecution	306	624	457
	Minor cases	144	765	713
	Social cases	284	781	736
	Genocide cases	25	63	112
	Commercial cases	1,283	3,338	3,537
	<b>General Total</b>	<b>20,788</b>	<b>57,835</b>	<b>54,903</b>

Source: Rwanda Supreme court

Figure 12.1: Cases in Court Year 2014-2015

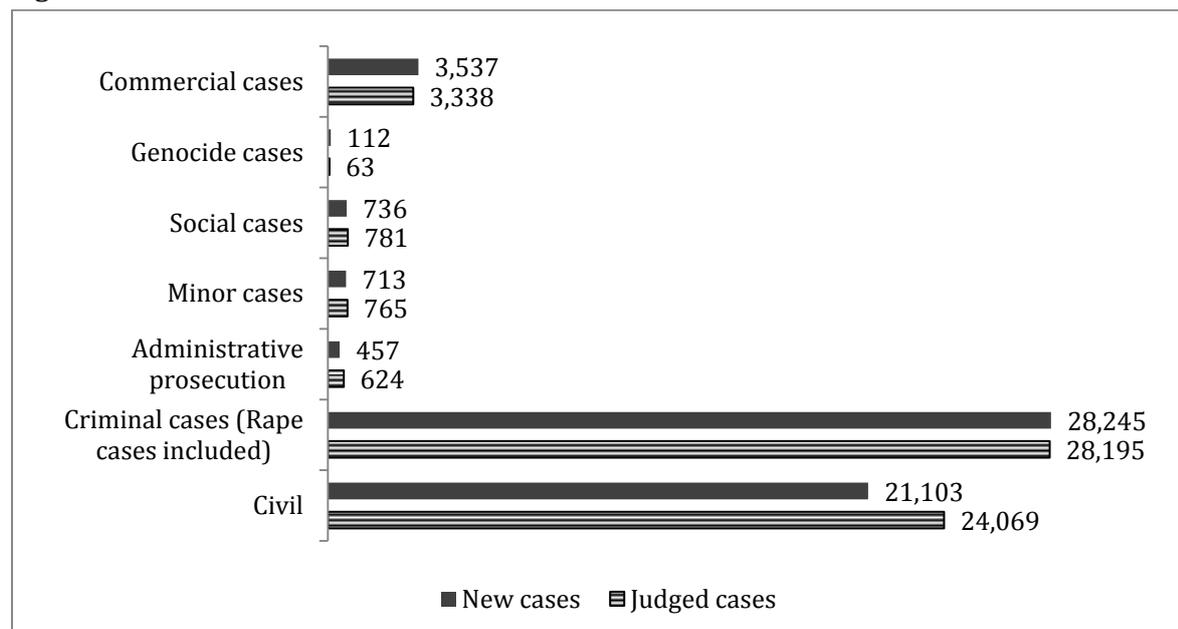


Table 12.1. 7: Judged Cases

Type of case	Judged cases					
	2009	2010	2011-2012	2012-2013	2013-2014	2014-2015
Civil	28,573	29,337	41,772	43,302	37,035	24,069
Criminal	22,523	208,430	24,316	23,369	28,804	28,195
Genocide	9	17	59	793	907	63
Social	1055	845	1,094	643	818	781
Administrative prosecution	268	585	660	1,103	1,341	624
Minor	1027	839	1,009	60	31	765
Commercial	42	75	2,624	2,640	3,592	3,338
<b>Total</b>	<b>53,497</b>	<b>52,538</b>	<b>71,534</b>	<b>71,910</b>	<b>72,528</b>	<b>57,835</b>

Source: Rwanda Supreme court

Figure 12.2: Total Judged cases

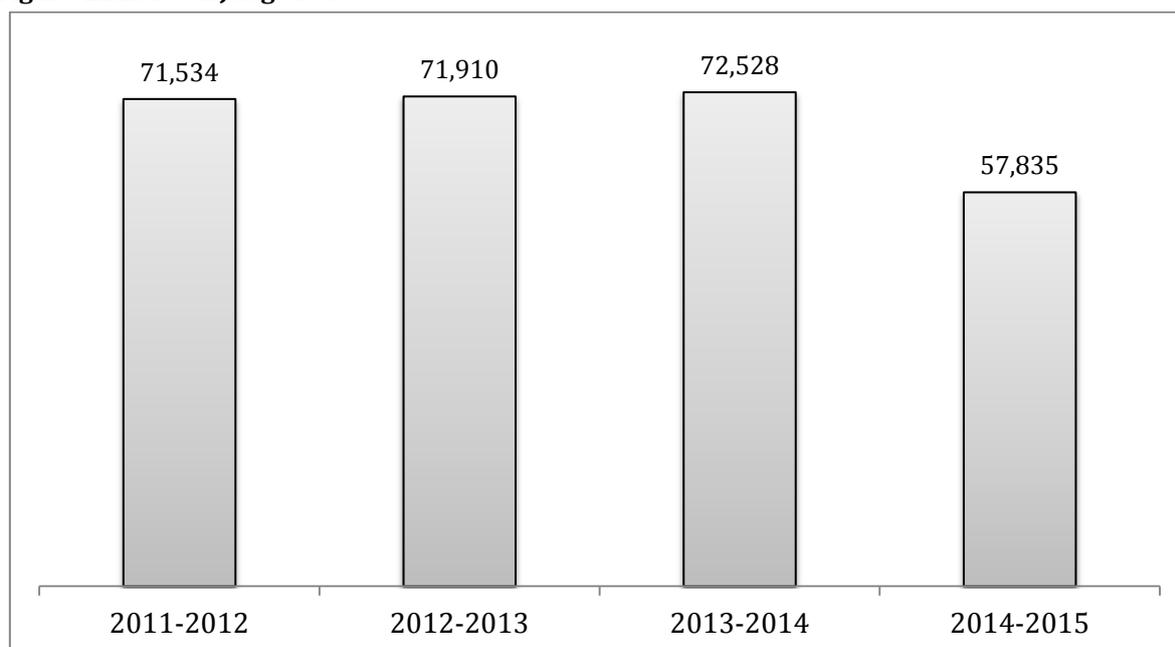


Table 12.1. 8: Commercial Courts

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	1283	3,338	3,537

Source: Rwanda Supreme Court

Table 12.1. 9: Number of driving licenses delivered by categories and by sex

Year	Type of driving license	Male	Female	Total
2011	A	24,084	808	24,892
	B	28,800	4,987	33,787
	C	3,823	137	3,960
	D	6,164	260	6,420
	E	353	15	368
	F	723	18	741
	<b>Total</b>	<b>63,947</b>	<b>6,225</b>	<b>70,168</b>
2012	A	25,950	898	26,848
	B	23,092	4,395	27,487
	C	2,498	94	2,592
	D	4,742	210	4,952
	E	261	6	267
	F	806	32	838
	<b>Total</b>	<b>57,349</b>	<b>5,635</b>	<b>62,984</b>
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
	<b>Total</b>	<b>17,742</b>	<b>3,004</b>	<b>20,746</b>
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
	<b>Total</b>	<b>13,557</b>	<b>1,213</b>	<b>14,770</b>
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
	<b>Total</b>	<b>19,491</b>	<b>2,140</b>	<b>21,631</b>

Source: Rwanda National Police

**Table 12.1. 10: Roads accidents: Number of victims and died persons by kind of vehicles**

	Type of Vehicles	2009	2010	2011	2012	2013	2014	2015
<b>Injured persons</b>	Motorcycles	700	884	902	585	1,325	1,294	1,215
	Public transport Vehicles	292	642	457	499	540	635	459
	Voitures and Pick ups	308	636	393	288	640	496	346
	Truck & Lorries	602	108	126	79	104	61	167
	Tractors	0	0	0	0	0	22	0
	<b>Total</b>	<b>1,902</b>	<b>2,270</b>	<b>1,878</b>	<b>1,451</b>	<b>2,609</b>	<b>2,508</b>	<b>2,187</b>
<b>Killed persons</b>	Motorcycles	35	48	58	51	91	85	128
	Public transport Vehicles	44	67	71	60	90	117	81
	Voitures and Pick ups	50	124	71	68	98	120	81
	Truck & Lorries	26	31	37	41	36	35	61
	Tractors	0	0	0	0	0	9	0
	<b>Total</b>	<b>155</b>	<b>270</b>	<b>237</b>	<b>220</b>	<b>315</b>	<b>366</b>	<b>351</b>

Source: Rwanda National Police

**Table 12.1. 11: Fire Accidental**

	2008	2009	2010	2011	2012	2013	2014
<b>Number of people died in houses destroyed by fire</b>	2	4	4	2	0	8	3
<b>Number of victims of fire accidents</b>				7	8	8	7
<b>Number of houses destroyed by fire</b>				84	83	88	88

Source: Rwanda National Police



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