REPUBLIC OF RWANDA

STATISTICAL YEARBOOK

2011 Edition

National Institute of Statistics of Rwanda

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 Reduction Strategy (EDPRS), and the Millennium Development Goals (MDGs). These initiatives have accordingly resulted in an unprecedented increase in demand for statistics as policy makers and other stakeholders seek information on national development.

One of the major challenges to successful implementation of the Rwanda development agenda lies in the ability to measure progress and to respond to data needs emerging from current National initiatives aimed at promoting economic and social development in the Country. The NISR motto states it correctly: ***"If you don't count, you don't count"***, and it is clear that none can not agree with those who affirm that it is impossible to manage it without having measured it.

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 a convenient volume for statistical reference and as a guide to other statistical publication and sources.

This edition shows the now available data for thirteen fields namely: Population, Vital Statistics and Gender; Health and Nutrition; Education; Environment; Agriculture; Energy and Water Production; Transportation and Communication; Travel and Tourism; Income, Expenditure and Wealth; Price Indexes; Banking, Finance, Insurance; Business Enterprise and Foreign Trade; and finally Law Enforcement, Courts and Prisons.

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.

MURANGWA Yusuf

Acting Director General

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13.1 LAW ENFORCEMENT, COURTS AND PRISON 191

Acronyms

AfDB	: African Development Bank Group
AIDS	: Acquired Immunodeficiency Syndrome
ANC	: Ante-Natal Care
ART	: Anti-retroviral therapy
ARV	: Anti-Retroviral
ATRACO	: Association pour le Transport en Commun
NBR	: National Bank of Rwanda
BTC/CTB	: Belgium Technical Cooperation
CIF	: Cost, Insurance and Freight
COGEAR	: Compagnie Génerale des Assurances au Rwanda
CORAR	: Compagnie Rwandaise d'Assurances et de Reassurances
CPI	: Consumer Price Index
CRS	: Catholic Relief Service
CS	: Centre de Santé
CYP	: Couple Year Protection
DHS	: Demographic and Health Survey
DISP	: Dispensary
DK	: Don't Know
DOT	: Direct Observed Treatment Short Course
DPT	: Dyptheria, Tetanus, pertusis Vaccination
DSS/SMRP	: Demographic and Social Statistics/ Statistical Methods, Research and Publication
EA	: Education Assurance
EC	: European Confession
EDPRS	: Economic Development and Poverty Reduction Strategy
EWSA	: Energy Water and sanitation Authority
FHI	: Family Health International
FOB	: Free on board
FOSA/HF	: Formation Sanitaire/ Health Facility
FOSACOM	: Formation sanitaire Communautaire
FP	: Family Planning
FTPB	: Faculté de Théologie Protestante de Butare
GBR	: Gross Birth Rate
GDP	: Gross Domestic Product
GER	: Gross Enrolment Rate
GF	: Global Funds
GoR	: Government of Rwanda
GSN	: Grand Seminaire de Nyakibanda
GTZ	: Deutsche Gesellschaft für Technische Zusammenarbeit

Gvt	: Government
HCR	: Haute Cour de la République
HD/DH	: District Hospital
HF	: Health Facility
HIV/AIDS	: Human Immunodeficiency Virus/ Aquired Immunodeficiency Syndrome
HM/MH	: Military Hospital
HMIS	: Health Management Information System
HNR/NRH	: National Referral Hospital
IARDT	: Incendie, Accidents corporels, Risques divers et Transports.
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
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
KSW	: Kabuye Sugar Works
Kwh	: Kilowatt
L.S.	: Libre subsidié
LLITNs	: Long Lasting Insecticide Treated Nets
LPA	: Loan Protection Assurance
MCH	: Maternal and Child Health
MDGs	: Millennium Development Goals
MINADEF	: Ministère de l'Armée et de la Défense
MINAGRI	: Ministry of Agriculture and Animal Resources
MINECOFIN	: Ministry of Finance and Economic Planning
MINEDUC	: Ministry of Education
MINIFOM	: Ministry of Forestry and Mines
MINIJUST	: Ministère de la Justice
MININFRA	: Ministry of Infrastructures
MMI	: Military Medical Insurance
MoH	: Ministry of Health
MUSA	: Mutuelle de Santé
NAEB	: National Agriculture Export Board

NAFA	: National Forestry Authority
NAS	: National Agriculture Survey
NB	: Nota bene
NBR	: National Bank of 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
ONATRACOM	: Office National de Transport en Commun
ONP	: Office National de poste
ORT	: Oral Rehydration Therapy
PAIGELAC	: Inland Lakes Integrated Development and Management Support Project
PBF	: Performance Based Financing
PEV/ EPI	: Programme Elargi de Vaccination/ Expended Programme for Immunization
MALARIA UNIT	: Programme National Intégré de Lutte contre le Paludisme
PPI	: Producer Price Index
Pr	: Private
PSA	: Pension Scheme Assurance
Pu	: Public
RAB/AE	: Rwanda Agriculture Board/Agriculture Extension
RAB/ARE	: Rwanda Agriculture Board/Animal Ressource Extension
RAMA	: La Rwandaise d'Assurance Maladie
RARDA	: Rwanda Animal Resources Development Authority
RCA	: Rwanda Cooperatives Agency
RCAA	: Rwanda Civil Aviation Authority
RCT	: Rukara College of Technology
RDB	: Rwanda Development Board
RDC	: Republic Decocratic of Congo
RRA	: Rwanda Revenue Aytholity
RRA	: Rwanda Revenue Authority
RURA	: Rwanda Regulatory Utility Agency
RWF	: Rwanda francs
SFB	: School of Finance and Banking
SNEL	: Société National d'Electricité
SNELAC	: Société Nationale d'Electricité des Grands Lacs
SONARWA	: Société Nouvelle d'Assurance du Rwanda
SORAS	: Société Rwandaise d'Assurance
TB	: Tribunaux de Base
TGI	: Tribunal de Grande Instance
TCT	: Tumba College of Technology

TFR	: Total fertility rate
TRAC+	: Treatment and Research for Aids Center
UAAC	: Université Adventiste d'Afrique Centrale
UCK	: Université Catholique de Kabgayi
UEB	: Uganda Electricity Board
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	: Value Added Tax
VCT	: Voluntary Counselling and Testing

Chapter 1: Population, Vital Statistics and Gender

1.1 Population Statistics

Table 1.1.1 : Distribution of population by age group, by sex in 2007- 2010

Age	2007			2008			2009			2010		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	825,672	811,785	1, 637,457	856,361	842,113	1, 698,473	886,830	872,141	1, 758,971	916,676	901,476	1, 818,152
5-9	623,373	636,182	1, 259,554	641,198	650,113	1, 291,311	664,761	669,829	1, 334,590	694,199	695,436	1, 389,635
10-14	563,759	578,393	1, 142,152	574,415	587,926	1, 162,340	584,285	597,099	1, 181,384	593,297	605,760	1, 199,057
15-19	539,742	562,118	1, 101,861	538,710	559,992	1, 098,701	539,823	559,662	1, 099,485	542,911	561,139	1, 104,050
20-24	525,665	554,349	1, 080,014	534,437	561,372	1, 095,809	536,057	562,167	1, 098,224	532,937	558,779	1, 091,715
25-29	379,532	428,028	807,560	409,070	454,660	863,730	439,505	481,469	920,974	468,261	506,372	974,632
30-34	250,642	300,981	551,623	268,038	320,029	588,067	289,091	341,726	630,817	313,166	365,495	678,660
35-39	205,895	237,492	443,387	210,345	245,150	455,495	214,650	253,529	468,179	220,162	263,401	483,563
40-44	174,193	201,872	376,064	176,777	204,662	381,439	181,054	209,099	390,153	186,410	214,896	401,306
45-49	163,858	190,355	354,213	166,040	192,963	359,003	166,078	193,396	359,474	165,034	192,708	357,741
50-54	117,194	141,552	258,746	124,825	150,023	274,848	133,259	159,200	292,459	141,541	168,134	309,675
55-59	81,277	101,684	182,961	86,639	107,480	194,118	91,408	113,105	204,513	96,042	118,855	214,896
60-64	45,582	67,964	113,546	49,250	71,092	120,342	54,379	75,560	129,939	60,359	80,944	141,303
65-69	38,457	58,398	96,854	37,870	58,291	96,160	36,922	57,618	94,540	36,208	56,981	93,189
70-74	27,192	39,972	67,164	27,349	41,016	68,366	27,952	42,568	70,520	28,692	44,238	72,930
75-79	20,406	27,870	48,276	20,050	27,965	48,016	19,332	27,675	47,007	18,530	27,305	45,835
80+	14,840	20,398	35,238	14,734	20,550	35,284	14,849	20,955	35,804	15,028	21,454	36,482
Total	**4, 597,277**	**4, 959,393**	**9, 556,669**	**4, 736,104**	**5, 095,397**	**9, 831,501**	**4, 880,235**	**5, 236,798**	**10, 117,033**	**5,029,450**	**5, 383,371**	**10,412,826**

Source: NISR (Population Projection, 2009)

Table 1.1.2 Distribution of population by sex and broad age groups in 2007- 2010

	2007				2008				2009				2010			
	Number		%		Number		%		Number		%		Number		%	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Under 5years old	825,672	811,785	50.42	49.58	856,361	842,113	50.42	49.58	886,830	872,141	50.42	49.58	916,676	901,476	50.42	49.58
5 to 14 years old	1,187,132	1,214,575	49.43	50.57	1,215,613	1,238,039	49.54	50.46	1,49,046	1,266,928	49.64	50.36	1,287,496	1,301,196	49.74	50.26
15 to 64 years old	2,483,580	2,786,395	47.13	52.87	2,564,131	2,867,423	47.21	52.79	2,645,304	2,948,913	47.29	52.71	2,726,823	3,030,723	47.36	52.64
65 years old +	100,895	146,638	40.76	59.24	100,003	147,822	40.35	59.65	99,055	148,816	39.96	60.04	98,458	149,978	39.63	60.37
Total population	4,597,277	4,959,393	48.11	51.89	4,736,104	5,095, 397	48.17	51.83	4,880,235	5,236,798	48.24	51.76	5,029,453	5,383,373	48.30	51.70

Source: NISR (Population Projection, 2009)

Table 1.1.3 Number of Households, Mean Household size

Years	2007	2008	2009	2010
Households	2, 222,481	2, 286,396	2, 352,797	2, 421,587
Mean Households size	4.3	4.3	4.3	4.3

Source: NISR, (Population Projection, 2009)

Table 1.1.4 Mid-year population in Millions and Average number of people per square Kilometre (Population Density)

Years	2005	2006	2007	2008	2009	2010
Mid-year population in millions	9.04	9.29	9.56	9.83	10.11	10.41
Density/ km^2	348	357	368	**373**	**384**	**395**

Source: NISR (Population Projection, 2009)

1.2 Vital Statistics

Table 1.2.1 Number of deaths, births and annual rate of natural Increase

Years	2007	2008	2009	2010
Births	404,792	417,171	429,065	440,365
Deaths	141,015	142,339	143,538	144,573
Rate of Natural Increase %	2.76	2.80	2.82	2.84

Source: NISR (Population Projection, 2009)

Table 1.2.2 Total fertility Rate (TFR) +

Years	1992 (DHSI)	2000 (DHS-II)	2005 (DHS-III)	2007-08 (IDHS)	2010 DHS
TFR	6.2	5.8	6.0	5.5	4.6

Source: NISR (DHS)

1.3 Gender statistics

Table 1.3.1 Women in higher positions compared to men in 2010

Government	2010			
	Numbers		Percentage (%)	
	M	F	M	F
Ministers	15	6	71	29
State Ministers	1	2	33	67
Parliament				
Snators	17	9	65	35
Parliamentalians /Deputies	35	45	44	56
Justice				
Supreme Court	8	6	57	43
Judges	169	106	61	39
Inspectors	5	1	83	17
Court and Tribunals				
Judges/ higher courts	18	6	75	25
Judges/Primary courts	67	49	58	42
General prosecutor				
General Prosecutors	1	0	100	0
Judicial Police at Higher Courts				

Source: Gender monitoring office

Table 1.3.2 Women in higher positions compared to men in 2010 (Continued)

Highs Cadres of Gorvernment				
Permanent Secretaries/ Ministers	9	9	50	50
Directors Generals	70	13	84	16
Directors of Units/ministries			77	23
Local Government				
Governors	3	1	75	25
Bureaux of Districts' Council	56	34	62	38
Districts' Council	463	327	59	41
Mayors	27	3	90	10
Health				
Specialist Doctors	92	13	88	12
General Doctors	113	25	82	18
Education				
Heads of public secondary schools	234	47	83	17
Heads of public primary schools	1946	799	71	29

Source: Gender monitoring office

Table 1.3.3 Primary education

Years	**2005**	**2006**	**2007**	**2008**	**2009**	**2010**
Number of enrolled Boys	912,207	984,272	1, 058,026	1, 076,108	1, 114,253	1, 132,556
Number of enrolled Girls	945,634	1, 035,719	1, 092,404	1, 114,148	1, 150,419	1, 166,770
Total	1, 857,841	2, 019,991	2, 150,430	2, 190,256	2, 264,672	2, 299,326
% of Girls	50.9	51.3	50.8	50.9	50.8	50.74%

Source: MINEDUC

Table 1.3.4 Secondary education

Years	2005	2006	2007	2008	2009	2010
Number of enrolled Boys	115,350	125,857	139,699	150,221	176,580	209,926
Number of enrolled Girls	103,167	113,772	126,819	137,815	169,938	215,661
Total	103,167	239,629	266,518	288,036	346,518	425,587
% of girls	47.2	47.5	47.6	47.8	49	50.7

Source: MINEDUC

Chapter 2: Health and Nutrition

2.1 Infant and maternal health indicators

Table 2.1.1: Infant mortality rate

Infant mortality rate per 1000 live births in the five years preceding the survey						
Year	**2005**	**2006**	**2007**	**2008**	**2009**	**2010**
IMR/1000 live births	86	86	62	62		50
Under-five mortality rate per 1000 live births						
Under-five mortality rate/1000 live births	152	152	103	103		76
IMR classified by wealth quintiles in the ten years preceding the survey						
Lowest	114	114	99	99		
Second	111	111	82	82		
Middle	90	90	74	74		
Fourth	121	121	85	85		
Highest	73	73	45	45		

Source: NISR, DHS , IDHS 2007/2008 &2009/2010

Table 2.1.2: Percentage of children aged 12-23 months who did receive any vaccines at any time before the survey

Characteristics	2005	2006	2007	2008	2009	2010
Sex						
Male	84.9	84.9	96.1	96.1	96.1	99.6
Female	86.4	86.4	96.3	96.3	96.3	99.3
Birth order						
1	90.7	90.7	96.8	96.8	96.8	
2-3	85.5	85.5	95.0	95.0	95.0	
4-5	85.6	85.6	97.1	97.1	97.1	
6+	81.7	81.7	96.7	96.7	96.7	
Residence						
Urban	89.6	89.6	98.7	98.7	98.7	99.7
Rural	85.0	85.0	95.8	95.8	95.8	99.4
Mother's education						
No education	82.6	82.6	96.0	96.0	96.0	99.2
Primary	86.0	86.0	96.0	96.0	96.0	99.5
Secondary/Higher	92.0	92.0	98.7	98.7	98.7	99.5
Province						
1. East	73.9	73.9	96.4	96.4	96.4	99.8
2. West	82.5	82.5	97.2	97.2	97.2	99.0
3. North	92.1	92.1	96.1	96.1	96.1	100
4. South	94.1	94.1	94.7	94.7	94.7	99.2
5. Kigali City	85.4	85.4	97.5	97.5	97.5	99.6
Rwanda	**85.6**	**85.6**	**96.38**	**96.38**	**96.38**	**99.5**

Source: NISR, DHS 2005/2006& IDHS 2007/2008 &2009/2010

Table 2.1.3: Percentage of children aged 12-23 months fully immunized (all basic vaccinations)

Characteristics	2005	2006	2007	2008	2009	2010
Sex						
Male	75.0	75.0	80.2	80.2		90.2
Female	75.4	75.4	80.6	80.6		90.0
Birth order						
1	79.0	79.0	82.6	82.6		
2-3	74.6	74.6	79.0	79.0		
4-5	74.7	74.7	79.3	79.3		
6+	73.3	73.3	82.0	82.0		
Residence						
Urban	71.0	71.0	80.5	80.5		93.3
Rural	75.8	75.8	80.4	80.4		89.7
Mother education						
No education	71.8	71.8	77.0	77.0		87.0
Primary	76.2	76.2	81.3	81.3		90.1
Secondary or +	77.7	77.7	84.0	84.0		96.8
Wealth quintile						
Lowest	74.3	74.3	81.5	81.5		
Second	73.8	73.8	79.0	79.0		
Middle	75.0	75.0	78.2	78.2		
Fourth	78.7	78.7	81.2	81.2		
Highest	74.0	74.0	83.4	83.4		
Rwanda	**75.2**	**75.2**	**80.4**	**80.4**		**90.1**

Source: NISR, DHS 2005/2006& IDHS 2007/2008 &2009/2010

Table 2.1.4: Percentage of children aged 12-23 months fully immunized (all basic vaccinations) by Province

Province	2005	2006	2007	2008	2010
1.East	67.0	67.0	76.7	76.7	92.8
2.West	72.0	72.0	85.3	85.3	80.9
3.North	81.2	81.2	84.5	84.5	93.6
4.South	84.3	84.3	77.1	77.1	92.8
5.Kigali City	61.7	61.7	77.8	77.8	96.3
Rwanda	**75.2**	**75.2**	**80.4**	**80.4**	**90.1**

Source: NISR, DHS 2005/2006& IDHS 2007/2008 &2009/2010

Table 2.1.5: Vaccination coverage rate in percentages

VACCINE ANTIGEN	2009	2010
BCG	78.3	99.1
P3-DTC-HepB/Hib3	77.6	97
PO	70.2	93
Measles	83.3	95

Source: NISR IDHS 2007/2008 & DHS 2009/2010

Table 2.1.6: Percentage of under-five children with fever who received treatment within 24 hours

Province	2005	2006	2007	2008	2009	2010
1.East	29.3	29.3	37.5	37.5	37.5	43.2
2.West	23.6	23.6	35.8	35.8	35.8	42.3
3.North	22.9	22.9	38.4	38.4	38.4	30.8
4.South	29.5	29.5	27.3	27.3	27.3	46.8
5. Kigali City	25.2	25.2	41.2	41.2	41.2	51.9
Rwanda	**26.2**	**26.2**	**34.9**	**34.9**	**34.9**	**43**

Source: NISR, DHS 2005/2006& IDHS 2007/2008 &2009/2010

Table 2.1.7: Percentage of births attended by skilled health personnel

Province	2005	2006	2007	2008	2010
1.East	38.5	38.5	52.7	52.7	67.5
2.West	34.4	34.4	51.9	51.9	71.0
3.North	34.1	34.1	47.7	47.7	63.8
4.South	39.9	39.9	50.7	50.7	66.4
5. Kigali City	61.8	61.8	65.5	65.5	83.1
Rwanda	**38.6**	**38.6**	**52.1**	**52.1**	**69**

Source: NISR, DHS 2005/2006& IDHS 2007/2008 &2009/2010

Table 2.1.8: Mothers assisted during delivery by type of assist and by some characteristics

Characteristics	Assistance during delivery, 2007/ 2008							2010	
	Doctor	Other health professional	Traditional birth attendant	Relative or other	No one	DK, missing	Total assisted by trained health professionals	Percentage assisted by trained health professionals	Percentage delivered in a health facility
Education Level									
No education	2.5	36.5	2.0	36.4	17.2	5.4	39.0	57.1	56.7
Primary	5.5	48.4	1.4	30.2	11.0	3.5	53.9	69.9	69.9
Secondary or Higher	20.0	62.0	1.1	11.0	4.5	1.5	82.0	87.7	87.3

Table 2.1.8: Mothers assisted during delivery by type of assist and by some characteristics (Continued)

Age at Birth									
< 20	7.9	59.4	1.1	22.5	5.5	3.7	67.3	83.1	82.7
20-34	5.9	47.3	1.7	29.9	11.1	4.1	53.3	70.6	70.6
35- 49	4.6	38.8	1.0	34.4	18.1	3.0	43.4	57.4	57.0
Birth order									
1	10.0	63.8	1.3	16.1	4.3	4.5	73.8		
2 to 3	5.8	46.2	1.8	32.2	10.5	3.5	52.0		
4 to 5	3.5	39.3	1.7	33.9	17.4	4.3	42.7		
6+	3.9	36.6	1.1	38.2	17.0	3.2	40.5		
Residence									
Urban	14.4	55.3	1.7	20.4	6.7	1.4	69.8	82.4	82.0
Rural	4.3	44.8	1.5	32.1	13.1	4.2	49.1	67.2	67.1

Table 2.1.8: Mothers assisted during delivery by type of assist and by some characteristics (Continued)

Province									
1. East	5.4	47.4	2.5	29.0	11.2	4.7	52.7	67.5	67.5
2. West	4.1	47.8	0.5	33.4	11.2	3.0	51.9	71.0	70.6
3. North	5.2	42.5	1.0	29.1	17.5	4.7	47.7	63.8	63.4
4. South	5.1	45.6	1.7	32.1	12.0	3.5	50.7	66.4	66.6
5. Kigali City	16.1	49.4	2.3	22.3	6.9	3.0	65.5	83.1	83.0
Rwanda	**5.8**	**46.3**	**1.5**	**30.4**	**12.2**	**3.8**	**52.1**	**69.0**	**68.9**

Source: NISR, IDHS 2007/2008 & DHS 2009/2010

Table 2.1.9: Percentage of under-five children with diarrhoea who received ORT treatment within 24 hours

Characteristics	2005	2006	2007	2008	2010
Age in months					
<6	16.0	16.0	15.5	15.5	11.0
6-11	30.9	30.9	32.0	32.0	33.8
12-23	31.9	31.9	40.3	40.3	44.4
24--35	36.2	36.2	42.8	42.8	30.9
36-47	36.1	36.1	44.9	44.9	26.3
48-59	32.1	32.1	40.1	40.1	28.9
Sex					
Male	31.0	31.0	37.4	37.4	36.5
Female	33.1	33.1	40.8	40.8	32.2
Type of diarrhea					
Non-bloody	-	-	39.8	39.8	
Bloody	-	-	42.1	42.1	
Missing	-	-	28.9	28.9	
Residence					
Urban	39.5	39.5	46.6	46.6	32.1
Rural	30.8	30.8	37.7	37.7	34.9
Mother's education					
No education	29.9	29.9	34.0	34.0	28.1
Primary	31.5	31.5	39.7	39.7	35.0
Secondary or higher	48.7	48.7	54.7	54.7	43.3
Province					
1. East	28.0	28.0	31.5	31.5	37.5
2. West	32.8	32.8	45.3	45.3	34.8
3. North	27.6	27.6	42.5	42.5	27.3
4. South	35.9	35.9	32.3	32.3	34.2
5. Kigali City	40.9	40.9	59.5	59.5	40.9
Rwanda	**31.9**	**31.9**	**39.1**	**39.1**	**34.5**

Source: NISR, DHS 2005/2006& IDHS 2007/2008 &2009/2010

Table 2.1.10: Percentage of pregnant women receiving ANC services

Province	2005	2006	2007	2008	2009	2010
1.East	94.3	94.3	95.0	95.0		98.0
2.West	92.9	92.9	96.6	96.6		97.9
3.North	96.7	96.7	96.6	96.6		98.3
4.South	94.9	94.9	95.3	95.3		97.6
5.Kigali City	92.7	92.7	95.8	95.8		99.0
Rwanda	**94.4**	**94.4**	**96.0**	**96.0**		**98.0**

Source: NISR, DHS 2005/2006 & IDHS 2007/2008 &2009/2010

Table 2.1.11: Percentage of births attended by skilled health personnel

Province	2005	2006	2007	2008	2009	2010
1.East	38.5	38.5	52.7	52.7	52.7	67.5
2.West	34.4	34.4	51.9	51.9	51.9	71.0
3.North	34.1	34.1	47.7	47.7	47.7	63.8
4.South	39.9	39.9	50.7	50.7	50.7	66.4
5.Kigali City	61.8	61.8	65.5	65.5	65.5	83.1
Rwanda	**38.6**	**38.6**	**52.1**	**52.1**	**52.1**	**70.36**

Source: NISR, DHS 2005/2006& IDHS 2007/2008 &2009/2010

Table 2.1.12: Location of assisted deliveries in 2009 and 2010

	2009				2010			
Location of delivery	Normal deliveries	Dystocic deliveries	Total deliveries	Maternal Deaths	Normal deliveries	Dystocic deliveries	Total deliveries	Maternal Deaths
Health Centers	168,340	1,510	169,850	63	164,236	1305	165,541	16
District Hospitals	46,491	26,272	72,763	111	43,489	28,377	73,296	162
Referral Hospitals	2,436	2,868	5,304	38	1,960	1875	3835	42
Total	217,267	30,650	247,917	212	209,685	31,557	242,672	220

Source: National HMIS database 2009/2010 + KFH, CHUK, CHUB

Table 2.1.13: Mothers assisted during delivery by type of assist and by some characteristics

Characteristics	Assistance during delivery, 2007/ 2008						
	Doctor	Other health professional	Traditional birth attendant	Relative or other	No one	DK, missing	Total assisted by trained health professionals
Educational level							
No education	2.5	36.5	2.0	36.4	17.2	5.4	39.0
Primary	5.5	48.4	1.4	30.2	11.0	3.5	53.9
Secondary or Higher	20.0	62.0	1.1	11.0	4.5	1.5	82.0
Age at Birth							
< 20	7.9	59.4	1.1	22.5	5.5	3.7	67.3
20-34	5.9	47.3	1.7	29.9	11.1	4.1	53.3
35- 49	4.6	38.8	1.0	34.4	18.1	3.0	43.4
Birth order							
1	10.0	63.8	1.3	16.1	4.3	4.5	73.8
2 to 3	5.8	46.2	1.8	32.2	10.5	3.5	52.0
4 to 5	3.5	39.3	1.7	33.9	17.4	4.3	42.7
6+	3.9	36.6	1.1	38.2	17.0	3.2	40.5
Residence							
Urban	14.4	55.3	1.7	20.4	6.7	1.4	69.8
Rural	4.3	44.8	1.5	32.1	13.1	4.2	49.1
Province							
1.East	5.4	47.4	2.5	29.0	11.2	4.7	52.7
2.West	4.1	47.8	0.5	33.4	11.2	3.0	51.9
3.North	5.2	42.5	1.0	29.1	17.5	4.7	47.7
4.South	5.1	45.6	1.7	32.1	12.0	3.5	50.7
5.Kigali City	16.1	49.4	2.3	22.3	6.9	3.0	65.5
Rwanda	**5.8**	**46.3**	**1.5**	**30.4**	**12.2**	**3.8**	**52.1**

Source: NISR, IDHS 2007/2008,

Table 2.1.14: Evolution of Assisted deliveries in Health Facilities (HF) per District in percentage

Province/	Districts	2006	2007	2008	2009	2010
1. East						
	Bugesera	37.98	47.72	70.70	68.49	64
	Gatsibo	24.23	36.79	52.50	80.14	79
	Kayonza	20.78	42.81	59.79	71.52	68
	Kirehe	-	-	-	63.03	62
	Ngoma	17.25	34.19	54.07	78.12	69
	Nyagatare	-	-	-	69.42	59
	Rwamagana	20.78	41.01	49.46	76.39	57
2. West						
	Karongi	-	-	-	63.35	56
	Ngororero	29.56	35.77	42.31	56.91	62
	Nyabihu	-	-	-	45.72	45
	Nyamasheke	40.54	44.97	53.99	83.35	77
	Rubavu	26.36	33.94	38.01	68.66	65
	Rusizi	32.75	37.76	46.49	73.55	74
	Rutsiro	34.89	45.66	47.49	63.72	57
3. North						
	Burera	32.32	40.18	44.97	43.74	36
	Gakenke	25.54	31.06	28.10	48.34	48
	Gicumbi	34.42	39.16	42.77	50.13	43
	Musanze	-	-	-	48.84	60
	Rulindo	32.03	40.78	48.33	48.34	41

Source: National HMIS database 2006 - 2010

Table 2.1.14: Evolution of Assisted deliveries in Health Facilities (HF) per District in percentage (Continued)

4. South						
	Gisagara	34.92	35.33	43.33	66.32	52
	Huye	23.21	35.29	49.52	57.35	81
	Kamonyi	-	-	-	40.64	35
	Muhanga	42.61	49.99	53.65	60.16	52
	Nyamagabe	-	-	-	46.91	41
	Nyanza	26.78	31.89	42.26	80.22	65
	Nyaruguru	28.53	38.68	49.51	46.24	37
	Ruhango	31.19	39.97	49.65	61.46	40
5.Kigali City						
	Gasabo	19.06	28.05	34.68	52.22	39
	Kicukiro	25.57	35.10	46.13	60.15	57
	Nyarugenge	6.42	8.61	17.86	75.56	75
Rwanda		**28.91**	**37.29**	**46.02**	**61.63**	59

Source: National HMIS database 2006 - 2010

Table 2.1.15: Percentage of Births by place of birth

	2006			2007			2008			2010
	Health Facility		home	Health Facility		home	Health Facility		home	Health Facility
	Public Sector	Private Sector		Public Sector	Private Sector		Public Sector	Private Sector		
<20	37.5	2.7	58.8	58.8	1.2	35.2	58.8	1.2	35.2	82.7
20-34	28.1	1.4	69.3	45.6	0.9	47.7	45.6	0.9	47.7	70.6
35-49	19.7	0.6	77.9	35.4	0.8	58.9	35.4	0.8	58.9	57.0
1	47.9	2.3	48.5	66.0	1.2	26.6	66.0	1.2	26.6	
2 – 3	26.0	1.5	71.3	44.1	1.0	49.5	44.1	1.0	49.5	
4 – 5	21.5	1.2	76.1	34.2	0.8	59.3	34.2	0.8	59.3	
6+	17.6	0.4	80.4	33.9	0.5	60.6	33.9	0.5	60.6	
Urban	49.7	5.2	44.1	60.9	3.5	32.8	60.9	3.5	32.8	82.0
Rural	23.2	0.6	74.8	41.6	0.4	52.0	41.6	0.4	52.0	67.1
No education	17.1	0.7	80.6	31.3	0.3	61.3	31.3	0.3	61.3	56.7
Primary	26.8	0.9	71.0	46.1	0.6	48.0	46.1	0.6	48.0	69.9
Secondary+	61.2	5.9	31.7	73.9	5.3	18.3	73.9	5.3	18.3	87.3

Source: NISR, DHS 2005 & IDHS 2007/2008

Table 2.1.16: Percentage of Births by place of birth (continued)

Lowest	16.0	0.6	82.0	36.3	0.1	57.8	36.3	0.1	57.8	
Second	19.0	0.3	79.6	37.8	0.6	55.1	37.8	0.6	55.1	
Middle	22.4	0.9	75.3	42.9	0.4	51.7	42.9	0.4	51.7	
Forth	27.2	0.7	70.6	46.5	0.2	47.3	46.5	0.2	47.3	
Highest	54.1	4.4	40.3	61.8	3.5	30.9	61.8	3.5	30.9	
None	8.8	1.1	88.9	8.6	0.0	88	8.6	0.0	88	
1-3	26.0	1.3	71.4	45.8	1.0	51.2	45.8	1.0	51.2	
4 or +	46.4	2.6	48.9	63.8	0.9	32.5	63.8	0.9	32.5	
1.East	20.6	0.6	77.5	42.1	0.4	51.2	42.1	0.4	51.2	67.5
2.West	24.1	0.5	73.4	47.3	0.5	47.8	47.3	0.5	47.8	70.6
3.North	28.3	1.5	69.3	43.7	0.6	48.5	43.7	0.6	48.5	63.4
4.South	27.5	0.7	70.7	40.9	0.6	53.3	40.9	0.6	53.3	66.6
5.Kigali City	50.1	7.4	41.7	55.2	5.6	35.4	55.2	5.6	35.4	83.0
Rwanda	**26.9**	**1.3**	**70.4**	**44.3**	**0.9**	**49.2**	**44.3**	**0.9**	**49.2**	**68.9**

Source: NISR, DHS 2005 & IDHS 2007/2008/2010

Table 2.1.17: Caesarian sections in District Hospitals and referral Hospital in 2009 and 2010

	2009				2010			
Health Facility Type	**#deliveries**	**#dystocic deliveries**	**#cesarean section**	**cesarean % of total delivery**	**#deliveries**	**#dystocic deliveries**	**#cesarean section**	**cesarean % of total delivery**
District Hospital	72,763	26,272	24,189	34	73,670	28,377	26,330	35.70
Referral Hospital	5,304	2,868	1,814	34	3,835	1,875	1,701	44.30
Total	78,067	29,140	26,372	34	77,505	30,252	28,031	36.20

Source: National HMIS database 2009, 2010, Reports from Referral hospitals

Table 2.1.18: Birth and perinatal death in health centers and district hospitals

	2009				2010			
Facility Type	Total births	Total deaths	Births < 2.5 kg	% low BW	Total births	Total deaths	Births < 2.5 kg	% low BW
Health Centers	176,331	1,410	5,642	3.2	166,151	1,246	5,339	3.2
District Hospitals	73,383	3,098	11,963	16.3	75,126	3,345	9,233	12.3
Total	249,714	4,508	17,605	7.0	241,277	4,591	14,572	6.0

Source: National HMIS database 2009, 2010, data from referral hospitals

2.2. Fertility Table

Table 2.2.1: Total fertility rate (TFR)

Characteristics	2005	2006	2007	2008	2010
Residence					
Urban	4.9	4.9	4.7	4.7	
Rural	6.3	6.3	5.7	5.7	
Education					
No education	7.0	7.0	6.1	6.1	
Primary	6.1	6.1	5.7	5.7	
Secondary or +	4.3	4.3	3.8	3.8	
Province					
1.East	6.5	6.5	5.8	5.8	
2. West	6.6	6.6	5.4	5.4	
3. North	6.4	6.4	5.8	5.8	
4. South	5.6	5.6	5.5	5.5	
5. Kigali City	4.3	4.3	4.4	4.4	
Wealth Quintile					
Poor	6.1	6.1	5.8	5.8	
Second	6.3	6.3	5.7	5.7	
Middle	6.7	6.7	6.0	6.0	
Quarty	6.4	6.4	5.8	5.8	
Rich	5.0	5.0	4.4	4.4	
Rwanda(TFR)	**6.1**	**6.1**	**5.5**	**5.5**	**4.6**

Source: NISR 2005, IDHS 2007/8 & DHS 2010

Table 2.2.2: Total fertility rate (TFR) and Crude Birth Rate (CBR)

	2006			2007			2008			2010		
	Urban	Rural	Total	Urban	Rural	Total	Urban	Rural	Total	Urban	Rural	Total
TFR	4.9	6.3	6.1	4.7	5.7	5.5	4.7	5.7	5.5	3.4	4.8	4.6
CBR	39.8	43.8	43.2	36.8	39.6	39.2	36.8	39.6	39.2	30.6	35.0	34.4

Source: NISR, DHS 2005/2006 & IDHS 2007/2008 & 2009/2010

Table 2.2.3: Total fertility rates and age specific fertility rates

AGE GROUP	2005		2007		2010
	ASFR	%	ASFR	%	
15-19	42	3.4	40	3.6	41
20- 24	235	19.4	211	19.1	189
25-29	305	25.1	272	24.7	226
30-34	273	22.5	246	22.3	200
35-39	211	17.4	209	19.0	148
40-44	117	9.6	105	9.5	88
45-49	32	2.6	20	1.8	20
Total	1,215	100	1,103	100	
TFR	**6.1**	**-**	**5.5**	**-**	**4.6**

Source: NISR, DHS 2005/2006 & IDHS 2007/2008 & 2009/2010

Table 2.2.4: Condom utilization rate among youth (15-24)

Characteristics	2005	2006	2007	2008	2010
Male (15-24)	**39.5**	-	**-**	**-**	
15-19	37.0	23.0	-	-	88.2
20-24	40.8	44.2	-	-	92.3
Female (15-24)	**26.4**	-	**-**	**-**	
15-19	27.6	24.8	-	-	87.8
20-24	25.5	32.2	-	-	91.7

Source: NISR, DHS 2005/2006& IDHS 2007/2008 & 2009/2010

2.3. HIV Prevalence

Table 2.3.1: Preference on condom utilization in HIV prevention

Characteristics	2005	2006	2010
Sex			
Male	40.9	-	92.3
Female	19.7	-	90.7
Age group			
15-19 : Male	37.0	23	88.2
Female	27.6	24.8	87.8
20-24 : Male	40.8	44.2	92.8
Female	25.5	32.2	91.7
25-29 : Male	61.8	-	93.9
Female	21.6	-	92.4

Table 2.3.1: Preference on condom use in HIV prevention (Continued)

Characteristics	2005	2006	2010
30-39 : Male	37.2	-	94.1
Female	15.6	-	92.0
40-49 : Male	16.0	-	93.8
Female	6.2	-	89.6
Education			
None : Male	30.5	-	90.7
Female	14.0	-	87.6
Primary : Male	32.9	-	91.4
Female	16.3	-	90.5
Secondary or + : Male	76.4	-	95.7
Female	46.8		94.5
Residence			
Rural : Male	29.6	-	91.6
Female	14.1	-	90.2
Urban : Male	62.9	-	95.4
Female	34.5	-	93.7
Condom use at last high risk sex Male :	41.0%	-	
Female:	20.0%		
Percentage of 15-24 year olds acquiring HIV	2.1%	-	

Source: NISR, DHS 2005/2006& IDHS 2007/2008 & 2009/2010

Table 2.3.2: HIV prevalence rate by some characteristics in VCT

Characteristics	2005	2006	2007	2008	2009	2010
Sex						
Male	16.1	6.4	4.2	2.9	2.2	1.7
Female	27.0	8.0	5.0	3.6	2.6	2.1
Total	21.3	7.3	4.6	3.3	2.4	1.9
Age groups						
<18	27.0	4.9	2.6	1.5	0.9	
18-25	12.2	4.4	3.2	2.3	1.9	
>25	24.4	10.2	6.5	4.7	3.6	
Total	21.4	7.4	4.7	3.3	2.5	
Province						
1.East	9.9	8.1	4.9	3.7	3	2.2
2.West	7.3	5.6	3.6	2.3	1.4	1.1
3.North	6.1	4.9	3.1	2.4	1.6	1.2
4.South	7.7	7.7	5.2	3.5	2.9	2.2
5.Kigali City	15.2	13.5	9.2	7.4	6.5	6.1
VIH prevalence (VCT)	9.3	7.4	4.7	3.3	2.5	1.9

Source: Trac plus VCT

Table 2.3.3: HIV prevalence rate among VCT

SEX	2006			2007			2008			2009			2010		
	Tested	VIH+	% VIH+	Tested	VIH+	% VIH+	Tested	VIH+	% VIH+	Tested	VIH+	% VIH+	Tested	VIH+	% VIH+
Male	243,074	15,488		398,735	16,724	4.2	447,786	12,945	2.9	626,858	15,408	2.2	761,679	13,112	1.7
Female	285,418	22,965	8.0	465,328	23,112	5.0	522,189	18,622	3.6	766,139	18,831	2.6	904,566	18,665	2.1
Total	528,492	38,453	7.3	864,063	39,836	4.6	969,975	31,567	3.3	1,393, 018	34,238	2.4	1, 666,245	31,777	1.9
Age group															
<18	74,578	3,656	4.9	147,566	3,777	2.6	198,589	2,885	1.5	30,071	2,746	0.9			
18-25	188,562	8,347	4.4	276,472	8,807	3.2	314,778	7,199	2.3	451,338	8,575	1.9			
25+	258,238	26,462	10.2	421,523	27,203	6.5	456,901	21,575	4.7	636,609	22,918	3.6			
Total	521,378	38,465	7.4	845,561	39,787	4.7	970,268	31,659	3.3	1,393,018	34,239	2.5			
Province															
East	121,483	9,829	8.1	202,129	9,940	4.9	230,592	8,508	3.7	283,019	8,679	3.0	355,536	7,757	2.2
West	147,778	8,319	5.6	257,285	9,289	3.6	289,067	6,708	2.3	511,757	7,345	1.4	580,352	6,101	1.1
North	94,996	4,627	4.9	158,437	4,911	3.1	193,719	4,554	2.4	257,106	4,228	1.6	292,834	3,509	1.2
South	106,710	8,247	7.7	162,604	8,470	5.2	180,208	6,342	3.5	229,002	6,735	2.9	311,059	6,701	2.2
Kigali City	59,615	8,062	13.5	85,645	7,895	9.2	79,155	5,896	7.4	112,134	7,282	6.5	128,261	7,796	6.1
Total	530,582	39,084	7.4	866,100	40,505	4.7	972,741	32,008	3.3	1,393,018	3,4269	2.5	1,668,042	31,864	1.9

Source : Trac plus VCT/PMTCT

Table 2.3.4: HIV prevalence among pregnant women

PROVINCE	2006			2007			2008			2009			2010		
	Tested	VIH+	% VIH+	Tested	VIH+	% VIH+	Tested	VIH+	% VIH+	Tested	VIH+	%VIH+	Tested	VIH+	%VIH+
East	51,229	2,113	4.1	63,591	2,055	3.2	80,213	2,117	2.6	74,760	1,949	2.6	79,289	1,750	2.2
West	66,747	2,321	3.5	64,013	2,060	3.2	75,188	1,881	2.5	77,903	1,751	2.2	78,081	1,494	1.9
North	36,896	1,064	2.9	35,523	872	2.5	47,633	1,009	2.1	44,661	838	1.8	45,859	811	1.8
South	57,368	2,233	3.9	55,136	1,813	3.3	66,324	1,979	3.0	69,491	1,785	2.5	69,961	1,551	2.2
Kigali City	26,004	2,709	10.4	28,434	2,488	8.8	28,622	1,888	6.6	29,415	1,752	5.9	30,142	1,597	5.3
Total	238,244	10,440	4.4	246,697	9,288	3.8	297,980	8,874	3.0	296,230	8,075	2.7	303,332	7,203	2.4

Source : Trac plus VCT/PMTCT

Table 2.3.5: % VIH+ prevalence among pregnant women

Province	**2005**	**2006**	**2007**	**2008**	**2009**	**2010**
1.East	4.7	4.1	3.2	2.6	2.6	2.2
2.West	3.8	3.5	3.2	2.5	2.2	1.9
3.North	2.9	2.9	2.5	2.1	1.8	1.8
4.South	4.5	3.9	3.3	3.0	2.5	2.2
5.Kigali City	10.2	10.4	8.8	6.6	5.9	5.3
Prevalence among pregnant women	**4.8**	**4.4**	**3.8**	**3.0**	2.7	2.4
VIH prevalence among 15-49	**3.0**	**3.0**	**3.0**	**3.0**	3.0	3.0

Source: NISR, DHS 2005 ; Trac plus VCT

Table 2.3.6: HIV prevalence rate by some characteristics in general population (15-59)

Characteristics	2005	2006	2007	2008
Age group				
15-19	0.5	0.5	-	-
20-24	1.6	1.6	-	-
25-29	2.9	2.9	-	-
30-34	5.2	5.2	-	-
35-39	4.8	4.8	-	-
40-44	6.6	6.6	-	-
45-49	4.6	4.6	-	-
50-54	NA	NA	-	-
55-59	NA	NA	-	-
Rwanda	**3.0**	**3.0**	**3.0**	**3.0**
Residence				
Urban	7.3	7.3	-	-
Rural	2.2	2.2	-	-
Education				
None	3.2	3.2	-	-
Primary	2.3	2.3	-	-
Secondary or +	4.9	4.9	-	-
Province				
1.East	2.5	2.5	-	-
2.West	3.2	3.2	-	-
3.North	2.0	2.0	-	-
4.South	2.7	2.7	-	-
5.Kigali City	6.7	6.7	-	-
VIH prevalence (DHS)	**3.0**	**3.0**	**3.0**	**3.0**
VIH Prevalence in HF-CDV	**9.3**	**7.3**	**4.8**	**-**

Source: NISR, DHS 2005& IDHS 2007/2008

Table 2.3.7: Percentage of women aged 15-49 years with knowledge of HIV/AIDS

Female 15- 49	**2005**	**2006**	**2010**
Age group			
15-24	99.8	99.8	99.9
15-19	99.7	99.7	99.9
20-24	100.0	100.0	100.0
25-29	100.0	100.0	100.0
30-39	99.9	99.9	100.0
40-49	99.9	99.9	100.0
Residence			
Urban	99.9	99.9	100.0
Rural	99.9	99.9	100.0
Province			
1.East	99.9	99.9	100.0
2.West	99.9	99.9	100.0
3.North	99.8	99.8	100.0
4.South	100.0	100.0	100.0
5.Kigali City	99.8	99.8	100.0
Male 15- 49 by Age group			
15-24	99.9	99.9	99.9
15-19	99.8	99.8	99.9
20-24	100.0	100.0	100.0
25-29	100.0	100.0	100.0
30-39	100.0	100.0	100.0
40-49	100.0	100.0	100.0

Residence			
Urban	100.0	100.0	100.0
Rural	99.9	99.9	100.0
Province			
1.East	100.0	100.0	
2.West	99.9	99.9	100.0
3.North	99.9	99.9	99.9
4.South	99.9	99.9	99.9
5.Kigali City	100.0	100.0	100.0
Rwanda	**99.9**	**99.9**	**100.0**

Source: NISR, DHS 2005/2006 & IDHS 2007/2008 & 2009/2010

Table 2.3.8: Percentage of men /women aged 15-49 years with comprehensive correct Knowledge of HIV/AIDS

Female 15- 24	**2005**	**2006**
Age group		
15-19	45.3	45.3
15-17	43.5	43.5
18-19	48.4	48.4
20-24	57.1	57.1
20-22	56.6	56.6
23-24	57.8	57.8
Residence		
Urban	63.3	63.3
Rural	48.1	48.1
Province		
1.East	52.6	52.6
2.West	36.0	36.0
3.North	51.8	51.8
4.South	56.8	56.8

5.Kigali City	67.6	67.6
Rwanda	**50.9**	**50.9**
Male 15- 24		
Age group		
15-19	**49.0**	**49.0**
15-17	45.1	45.1
18-19	55.8	55.8
20-24	59.0	59.0
20-22	57.6	57.6
23-24	61.5	61.5
Residence		
Urban	58.6	58.6
Rural	52.6	52.6
Province		
1.East	50.9	50.9
2.West	45.5	45.5
3.North	54.4	54.4
4.South	62.2	62.2
5.Kigali City	54.8	54.8
Rwanda	**53.6**	**53.6**

Source: NISR, DHS 2005/2006& IDHS 2007/2008 & 2009/2010

Table 2.3.9: Number of HIV patients with more than 12 months on treatment

Province	**2005**	**2006**	**2007**	**2008**	**2009**
1.East	236	1,737	4,568	6,664	9,555
2.West	263	2,773	5,731	8,271	12,354
3.North	507	1,625	4,016	5,505	7,378
4. South	1,255	2,054	5,142	5,940	9,414
5. Kigali City	2,406	5,235	9,995	13,882	19,223
Rwanda	4,667	13,424	29,452	40,262	57,924

Source: Trac Plus

Table 2.3.10: Percentage of VIH pregnant women who received Anti-retroviral therapy (ART) to reduce the risk of MTCT/PMTC (15-49)

Characteristics	2005	2006	2007	2008	2009	2010
Total women VIH+	8,657	10,447	9,309	8,870	8,074	9,650
VIH + women on ART	-	-	4,413	7,210	7,086	4,676
% of VIH + women on ART	-	-	47.4	81.3	87.8	
HIV prevalence among pregnant women in PMTCT	4.8	4.4	3.8	3.0	2.7	2.4
HIV prevalence among partners	5.4	4.9	3.6	3.07	2.7	2.4
ARV distribution						
Male	-	-	36%	37%	38%	37%
Female	-	-	64%	63%	62%	63%
Children on ARV						
Male	-	-	49%	50%	50%	49%
Female	-	-	51%	50%	50%	51%
ARV distribution by type of FOSA:						
Health Center	-	-	54%	58%	79%	84%
Hospital	-	-	33%	32%	15%	12%
Referral Hospital	-	-	7%	6%	2%	1%
Dispensary	-	-	2%	2%	4%	3%
Clinic	-	-	4%	2%	0%	0%

Source: Trac plus Annual report 2007, MoH annual reports

Table 2.3.11: Distribution of patients on Anti-retroviral therapy (ART) per District 2009 &2010

		2009				2010			
Provinces	**District**	**No of sites**	**Children**	**Adult**	**Total**	**No of Sites**	**Children**	**Adult**	**Total**
Eastern	BUGESERA	6	128	1,461	1,589	12	157	1785	1942
	GATSIBO	10	164	1,510	1,674	12	177	1825	2002
	KAYONZA	6	216	1,911	2,127	9	196	2265	2461
	KIREHE	10	169	1,521	1,690	11	161	1766	1927
	NGOMA	10	152	1,768	1,920	11	155	2288	2443
	NYAGATARE	8	121	1,600	1,721	13	144	2234	2378
	RWAMAGANA	9	175	2,173	2,348	11	181	2482	2663
Northern	BURERA	6	179	1,502	1,681	8	185	1700	1885
	GAKENKE	11	150	1,548	1,698	15	150	1794	1944
	GICUMBI	9	178	1,906	2,084	15	233	2765	2998
	MUSANZE	11	245	2,295	2,540	11	280	2701	2981
	RULINDO	8	192	1,720	1,912	10	208	1942	2150
Southern	GISAGARA	8	58	700	758	11	84	979	1063
	HUYE	7	236	2,105	2,341	13	257	2697	2954
	KAMONYI	5	145	1,223	1,368	7	181	1497	1678
	MUHANGA	7	220	2,459	2,679	10	234	2948	3182
	NYAMAGABE	8	198	2,034	2,232	12	267	2472	2739
	NYANZA	7	96	1,345	1,441	10	126	1688	1814
	NYARUGURU	7	89	765	854	9	108	910	1018
	RUHANGO	6	149	1,651	1,800	9	196	2094	2290
Western	KARONGI	11	391	2,945	3,336	13	381	3323	3704
	NGORORERO	6	196	1,792	1,988	7	230	2125	2355
	NYABIHU	12	175	1,616	1,791	12	199	1877	2076

	NYAMASHEKE	15	466	2,909	3,375	17	549	3642	4191
	RUBAVU	6	245	2,305	2,550	6	281	2872	3153
	RUSIZI	13	246	2,049	2,295	13	288	1880	2160
	RUTSIRO	8	142	1,583	1,725	8	208	1797	2005
Kigali City	GASABO	15	442	6,442	6,884	17	173	6977	7450
	KICUKIRO	9	312	6,092	6,404	9	345	5744	6089
	NYARUGENGE	15	804	9,117	9,921	16	845	11112	11957
Rwanda		**269**	**6,679**	**70,047**	**76,726**	**337**	**7,499**	**82,181**	**89,660**

Source: RBC/ TRACPlus/HAS Unit 2009/2010 Annual Reports

Table 2.3.12: Number of couples tested for HIV and % of discordant couples

YEAR	VCT		PMTCT			
	Couple tested	Discordant couples	Couple tested	Discordant couples	VCT sites	PMTCT sites
2005	59,216	4,375	58,718	2,655		209
2006	55,885	3,783	126,657	4,652		234
2007	85,343	4,566	162,555	5,057		285
2008	101,283	3,877	229,201	6,085		341
2009	106,050	3,877	248,806	5,899		377
2010	107,997	3,883	397,062	9,250	434	404

Source: National HMIS database 2005-2010

Table 2.3.13a : Voluntary VIH /AIDS testing by age group in 2009

	< 18 years	**18-25**	**25 year or+**	**Total**
People tested	305,071	451,338	636,609	1,393,018
Total in %	22	32.4	45.6	100
Number of VIH+	2,746	8,575	22,918	34,239
VIH+ prevalence in %	0.9	1.9	3.6	2.5

Source: MoH, Rwanda Health Statistical Booklet

Table 2.3.13b: Voluntary HIV/AIDS testing by age group in 2010 (VCT+ PIT)

January to July 010	**<18 years**	**18-25**	**25 years +**	**Total**
People tested	236,493	311,019	450,940	998,452
Number of HIV+	1,684	5,215	13,625	20,524
August to December 2010	**>15 years**	**15-24 years**	**25years +**	
People tested	126,329	285,155	456,128	867,612
Number of HIV+	979	3,898	11,508	16,385

Source: National HMIS database 2010

2.4. Family Planning

Table 2.4.1: Women 15-49 using modern contraceptive methods (all women)

Age groups	**2005**	**2006**	**2007**	**2008**	**2010**
15-19	0.3	0.3	1.5	1.5	30.6
20-24	4.1	4.1	11.0	11.0	42.1
25-29	8.6	8.6	24.5	24.5	49.8
30-34	10.5	10.5	29.5	29.5	50.2
35-39	10.3	10.3	25.2	25.2	51.8
40-44	7.1	7.1	19.1	19.1	42.1
45-49	4.0	4.0	10.0	10.0	21.4
Rwanda	**5.6**	**5.6**	**16.3**	**16.3**	**45.1**

Source: NISR, DHS 2005& IDHS 2007/2008 & DHS 2010

Table 2.4.2: Contraceptive use at the time of DHS 2005, 2008 &2010 Survey among Married women by method

Short-Term Methods	**2005**	**2008**	**2010**
Pills	2.4	6.4	7
Standard Days/Cycle Beads	0.5	0.3	
Spermicidal	0.0	0.0	
Male Condom	0.9	1.9	3
Female Condom	0.0	0.0	
Lactational Amenorrhea	0.8	0.0	
Diaphragm	0.0	0.0	
Emergency Contraception	0.0	0.0	

Source: NISR, DHS 2005/2006 &2009/2010

Table 2.4.2: Contraceptive use at the time of DHS 2005, 2008 &2010 Survey among Married women by method (Continued)

Longer-Term Methods			
Injectables	4.7	15.2	6
Implants	0.2	1.6	6
IUD	0.3	0.2	
Permanent Methods			
Female Sterilization	0.5	0.7	1
Male Sterilization	0.0	0.1	
Total Modern Method Use	**10.3**	**27.0**	45
Withdrawal	3.0	3.0	
Periodic Abstinence	4.2	6.0	
Total Traditional Method Use	**7.1**	**8.9**	6

Source: NISR, DHS 2005/2006 &2009/2010

Table 2.4.3: **Percentage of currently married women aged (15-49) using modern Contraceptive methods by some characteristics**

Characteristics	**2005**	**2006**	**2007**	**2008**	**2010**
Province					
1.East	8.5	8.5	26.3	26.3	45.9
2.West	10.3	10.3	26.3	26.3	35.5
3.North	9.8	9.8	33.3	33.3	52.0
4.South	8.4	8.4	22.9	22.9	48.3
5.Kigali City	23.2	23.2	34.5	34.5	47.5

Table 2.4.3: **Percentage of currently married women aged (15-49) using modern Contraceptive methods by some characteristics (Continued)**

Age groups					
15-19	3.2	3.2	23.7	23.7	30.6
20-24	7.6	7.6	21.6	21.6	42.1
25-29	10.9	10.9	30.6	30.6	49.8
30-34	12.7	12.7	34.1	34.1	50.2
35-39	13.1	13.1	30.4	30.4	51.8
40-44	10.0	10.0	25.2	25.2	42.1
45-49	5.8	5.8	14.3	14.3	21.4
Education					
None	5.9	5.9	19.0	19.0	37.3
Primary	9.7	9.7	28.7	28.7	46.3
Secondary or +	29.1	29.1	42.7	42.7	52.3
Residence					

Rural	8.6	8.6	25.9	25.9	47
Urban	21.2	21.2	36.1	36.1	44.9
Rwanda	**10.3**	**10.3**	**27.4**	**27.4**	**45**

Source: NISR, DHS 2005/2006& IDHS 2007/2008 &2009/2010

Table 2.4.4: Contraceptive prevalence/ type of method (modern, traditional) by Province

Year	**2005**		**2006**		**2007**		**2008**		**2010**	
Province/ Method	Modern	Traditional	Modern	Traditional	Modern	Traditional	Modern	Traditional	Modern	Traditional
1.East	8.5	10.4	8.5	10.4	26.3	7.9	26.3	7.9	45.9	6.4
2.West	10.3	4.2	10.3	4.2	26.3	7.5	26.3	7.5	35.5	7.3
3.North	9.8	6.1	9.8	6.1	33.3	10.6	33.3	10.6	52.0	4.9
4.South	8.4	6.5	8.4	6.5	22.9	10.5	22.9	10.5	48.3	6.9
5.Kigali City	23.2	12.3	23.2	12.3	34.5	7.3	34.5	7.3	47.5	6.1
Rwanda	**10.3**	**7.1**	**10.3**	**7.1**	**27.4**	**8.9**	**27.4**	**8.9**	**45.1**	**6.4**
Number of FP users in Public Health Facility (PHF)	**9,661**		**161,231**		**275,824**		**480,100**			

Source: NISR, DHS 2005/2006 & IDHS 2007/2008 & 2009/2010

Table 2.4.5: Family Planning Users by method and units distributed, 2010

Method	**Continuing users**	**New users**	**Units distributed**	**CYP**
Implant	81,622	191,48	135,365	473,778
Injectable: Depo-Provera	467,955	223,299	1, 575,309	393,827
Oral contraceptives (pills)	130,912	72,914	1, 395,557	93,038
Natural FP – cycle beads	7,347	3,638	17,509	35,018

IUD	2,862	936	7,093	24,826
Natural FP - self-observation	5,179	7,254	0	14,508
Barriers	11,500	8,525	953,294	7,944
Surgical Contraception	888	285	0	2,280
Grand Total	708,265	335,999	4, 084,127	1, 045,218

Source: National HMIS database 2010

Table 2.4.6: Evolution of the Couple-year Contraceptive Protection by Product

YEAR	PRODUCTS									
	Lo-Fem	Microg	Ovrette	Depo-P	Cond.M	Cond. F	IUD	Norpl	Jadelle	Total
2004	5,805	10,230	3,781	37,544	4,120	11	3,600	6,043	-	71,134
2005	8,974	10,443	4,772	56,367	5,381	14	3,343	6,616	604	96,514
2006	14,349	15,941	6,344	96,416	6,743	49	4,549	8,187	7,642	160,221
2007	18,266	23,243	8,448	153,793	13,744	35	6,694	2,282	43,729	270,233
2008	21,994	30,221	10,334	207,574	20,256	52	8,810	-	80,906	380,147

Source: MoH, Annual report 2008

Table 2.4.7: Contraceptive use at the time of DHS 2005, 2005, 2007 and 2010 survey among Married women by method

Short-Term Methods	**2005**	**2008**	**2010**
Pills	2.4	6.4	7.1
Standard Days/Cycle Beads	0.5	0.3	0.6
Spermicidal	0.0	0.0	
Male Condom	0.9	1.9	3

Table 2.4.7: Contraceptive use at the time of DHS 2005, 2005, 2007 and 2010 survey among Married women by method (Continued)

Short-Term Methods	**2005**	**2008**	**2010**
Female Condom	0.0	0.0	0.0
Lactational Amenorrhea	0.8	0.0	
Diaphragm	0.0	0.0	0.0
Emergency Contraception	0.0	0.0	
Longer-Term Methods			
Injectables	4.7	15.2	26.3
Implants	0.2	1.6	6.3
IUD	0.3	0.2	0.5
Permanent Methods			
Female Sterilization	0.5	0.7	1
Male Sterilization	0.0	0.1	0.0
Total Modern Method Use	**10.3**	**27.0**	**45**
Withdrawal	3.0	3.0	3.5
Periodic Abstinence	4.2	6.0	
Total Traditional Method Use	**7.1**	**8.9**	**6**

Source: NISR, DHS 2005/2006 & IDHS 2007/2008 & 2009/2010

2.5. Malaria

Table 2.5.1: **Percentage of under- five children using Insecticide Treated Long lasting mosquito-nets**

	2005	2006	2007	2008
Age in months				
<12	16.2	16.2	62.1	62.1
12-23	15.9	15.9	61.9	61.9
24-35	11.9	11.9	55.2	55.2
36-47	11.2	11.2	51.6	51.6
48-59	8.5	8.5	47.0	47.0
Sex				
Male	12.6	12.6	56.8	56.8
Female	13.5	13.5	54.7	54.7
Residence				
Urban	25.7	25.7	61.6	61.6
Rural	10.9	10.9	54.7	54.7
Quintile of Economic wealth				
Poor	4.5	4.5	44.6	44.6
Second	10.5	10.5	53.0	53.0
Midle	8.1	8.1	57.0	57.0
Quarty	13.5	13.5	61.6	61.6
Rich	31.0	31.0	61.8	618
Province				
1.East	11.6	11.6	55.1	55.1
2.West	12.5	12.5	57.1	57.1
3.North	7.5	7.5	52.1	52.1
4.South	16.1	16.1	56.0	56.0
5.Kigali City	24.0	24.0	61.0	61.0
Rwanda	**13.0**	**13.0**	**55.7**	**55.7**

Source: NISR, DHS 2005/2006 & IDHS 2007/2008 & 2009/2010

Table 2.5.2: Percentage of women using Insecticide Treated Long lasting mosquito-nets

Women 15-49	**2005**	**2006**	**2007**	**2008**	**2009**
Residence					
Urban	21.6	21.6	49.5	49.5	49.5
Rural	8.3	8.3	44.3	44.3	44.3
Quintile of Economic wealth					
Poor	3.1	3.1	34.4	34.4	34.4
Second	7.5	7.5	42.5	42.5	42.5
Midle	6.4	6.4	46.2	46.2	46.2
Quarty	10.8	10.8	51.4	51.4	51.4
Rich	24.9	24.9	50.0	50.0	50.0
Instruction					
None	8.3	8.3	46.5	46.5	46.5
Primary	10.5	10.5	44.4	44.4	44.4
Secondary or +	17.5	17.5	47.4	47.4	47.4
Province					
1. East	9.3	9.3	48.5	48.5	48.5
2. West	9.6	9.6	43.8	43.8	43.8
3. North	5.9	5.9	41.5	41.5	41.5
4. South	11.6	11.6	44.2	44.2	44.2
5. Kigali City	21.1	21.1	49.8	49.8	49.8
Rwanda	**10.5**	**10.5**	**45.2**	**45.2**	**45.2**
Pregnant women					
Residence					
Urban	28.6	28.6	63.1	63.1	63.1
Rural	15.5	15.5	59.9	59.9	59.9
Quintile of Economic wealth					
Poor	7.6	7.6	47.4	47.4	47.4
Second	16.8	16.8	62.3	62.3	62.3

Midle	12.1	12.1	60.6	60.6	60.6
Quarty	18.7	18.7	63.1	63.1	63.1
Rich	36.3	36.3	63.5	63.5	63.5
Province					
1.East	18.4	18.4	64.9	64.9	64.9
2.West	16.4	16.4	63.6	63.6	63.6
3.North	11.7	11.7	59.2	59.2	59.2
4.South	19.1	19.1	53.3	53.3	53.3
5.Kigali City	22.5	22.5	61.8	61.8	61.8
Rwanda	**17.2**	**17.2**	**60.3**	**60.3**	**60.3**

Source: NISR, DHS 2005/2006 & IDHS 2007/2008 & 2009/2010

Table 2.5.3: Proportion of population in malaria-risk areas using Insecticide Treated Long Lasting mosquito-nets (Utilisation of LLITNs)

Province	**2005**	**2006**	**2007**	**2010**
Household with at least 2	-	-	25%	-
Pregnant woman with ITNS	21	-	74%	72.3
Pregnant woman with 2 doses IPT	43	63	-	-
Pregnant woman Sleeping in ITNS	17	-	60.3%	81.1
Children under 5 Sleeping in ITNS	13	-	60%	69.8
Children under 5 with ITNS/nets	20	95	70%	70.5
Household with at least 1	14		54%	82.7
Rwanda	13		60	-
Severe malaria treated correctly	44	68	-	-

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Table 2.5.4: Malaria prevalence among children age 6 – 59 months

	2005	2006	2007	2008	2010
Residence					
Rural	-	-	2.7	2.7	11.3
Urban	-	-	1.9	1.9	7.9
Province	-	-			
1.East	-	-	5.3	5.3	
2.West	-	-	0.6	0.6	
3.North	-	-	1.2	1.2	
4.South	-	-	3.0	3.0	
5.Kigali City	-	-	1.9	1.9	
Rwanda	**-**	**-**	**2.6**	**2.6**	**10.8**

Source: NISR, DHS 2005/2006 & IDHS 2007/2008 & 2009/2010

Table 2.5.5: Malaria prevalence among women

	2007	2008
Residence		
Rural	1.1	1.1
Urban	1.5	1.5
Province		
1. East	2.9	2.9
2. West	0.5	0.5
3. North	1.3	1.3
4. South	1.0	1.0
5. Kigali City	1.2	1.2
Rwanda	**1.4**	**1.4**

Source: NISR, DHS 2005/2006 & IDHS 2007/2008

Table 2.5.6: Malaria proportional Morbidity 2005-2010

Year	Under 5 Malaria cases	Under 5 All cases	Above 5 Malaria cases	Above 5 All cases	Under 5 Malaria proportional Morbidity (%)	Above 5 malaria proportional Morbidity(%)
2005	499,697	1,263,330	1,112,331	3,298,751	39.6	33.7
2006	449,107	1,298,004	937,792	3,476,834	34.6	27.0
2007	416,285	1,599,352	500,578	4,508,261	26.0	11.1
2008	376,818	1,657,389	395,379	4,906,540	22.7	8.1
2009	553,629	2,049,059	768,993	6,270,249	27.2	12.2
2010	148,022	1,819,409	505,131	6,618,441	8.1	7.6

Source: TRAC PLUS/ MALARIA UNIT

Table 2.5.7: Malaria proportional Mortality 2005-2010

Year	Under 5 Death due to Malaria	Under 5 All Deaths	Above 5 Death due to Malaria	Above 5 All Deaths	Under 5 Malaria proportional Mortality	Above 5 Malaria proportional Mortality
2005	1,012	1,626	907	2,941	62.2%	30.8%
2006	777	1,794	970	3,497	43.3%	27.7%
2007	321	1,002	885	3,136	32.0%	28.2%
2008	197	1,138	369	2,328	17.3%	15.9%
2009	280	1230	529	2980	22.8%	17.8%
2010	175	1341	494	3486	13.0%	14.7%

Source: TRAC PLUS/ MALARIA UNIT

2.6. Tuberculosis

Table 2.6.1: Incidence of tuberculosis

Indicators	2005	2006	2007	2008	2009	2010
TB suspects	28,637	45,075	67,350	68,228	68,026	70 ,279
TB cases	7,720	8,265	8,014	7,841	7,642	7,065
Smear positive pulmonary	4,159	4,158	4,053	4,173	4,183	4,042
Retreatment cases	355	392	333	245	234	442
Therapeutic success	76	84	86	86.20	87	85
Failure rate (in %)	1.5	2	2.40	3	4	6
Death rates associated with tuberculosis (in %)	6	6	4.80	5	5	3.8
Tested Cases for VIH	5,003	6,300	7,132	7,510	5,636	6914
TB/VIH (in %)	18	32	37.50	34.10	33	32
MDR(Multi-drug resistant TB)	35	50	90	78	75	91

Source : Trac plus/ TB Unit

Table 2.6.2: Community Health Workers (CHWs) participation in community DOTS 2007-2009

Year	# of districts	Population covered	Suspected cases		Number of positive suspects		% of suspected cases detected by chw	% suspected positive detected by chw
			Total	Detected by CHW	Total	Detected by CHW		
2007	15	9,556,669	31,271	1,991	1,763	197	6.40	11.20
2008	21	9,831,501	44,625	5,136	2,466	337	11.50	13.70
2009	24	10,117,033	52,235	5,840	2,275	365	11.20	13.20
2010	30	10,412,826	70,325	6,850	4,049	396	10	9.7

Source : Trac plus/ TB Unit

2.7. Nutrition

2.7.1: Growth Monitoring

Table 2.7.1: Nutrition status of children monitored in health centers

	2009					2010				
Age	**Green**	**Yellow**	**Red**	**Oedema**	**% mal-nourished**	**Green**	**Yellow**	**Red**	**Oedema**	**% mal-nourished**
0-11 months	827,268	50,637	10,324	426	6.86	714410	30628	7157	154	5
12-23 months	606,693	65,822	16,605	1,404	11.96	513213	54235	12037	816	11.4
24-35 months	530,149	51,154	13,350	1,817	10.85	455063	43663	9666	1176	10.5
36-59 months	455,294	53,265	14,389	2,477	12.94	420673	42024	10558	1500	11.1
Total	2,419,404	220,878	54,668	6,124	10.22%	2103359	170550	39418	3646	9.1

Source: National HMIS database 2009-2010

Table 2.7.2: Percentage of children under-five years old who receive Vitamin A per year

Province	**2005**	**2006**	**2007**	**2008**
1.East	84.2	84.2	74.3	74.3
2.West	75.7	75.7	73.7	73.7
3.North	90.4	90.4	73.0	73.0
4.South	89.2	89.2	67.6	67.6
5.Kigali City	79.9	79.9	72.3	72.3
Rwanda	**84.1**	**84.1**	**72.0**	**72.0**
Under-five children underweight	23%	-	-	-
Severe malnutrition	19% : 20% in rural 14% in urban	-	-	-
Chronic malnutrition	45% : 47% in rural	-	-	-

	33% in urban			
under five years old stunted	45%	-	-	-
Prevalence of wasting	4.0%	-	-	-
Anemia among Children				

Table 2.7.2: Percentage of children under-five years old who receive Vitamin A per year (Continued)

Province	**2005**	**2006**	**2007**	**2008**
1.East	59.6	59.6	50.9	50.9
2.West	59.3	59.3	46.4	46.4
3.North	56.2	56.2	51.1	51.1
4.South	47.2	47.2	40.7	40.7
5.Kigali City	69.6	69.6	56.0	56.0
Rwanda	**56.3%**	**56.3%**	**47.5%**	**47.5%**
Anemia among mother				
Province	**2005**	**2006**	**2007**	**2008**
1.East	41.6	41.6	31.8	31.8
2.West	26.2	26.2	24.8	24.8
3.North	31.6	31.6	30.1	30.1
4.South	28.0	28.0	18.8	18.8
5.Kigali City	45.9	45.9	40.3	40.3
Rwanda	**32.8%**	**32.8%**	**27.1%**	**27.1%**

Source: NISR, DHS 2005/2006& IDHS 2007/2008

Table 2.7.3: Nutrition status of children monitored in health centers

	2009					2010				
Age	Green	Yellow	Red	Oedema	% mal-nourished	Green	Yellow	Red	Oedema	% mal-nourished
0-11 months	827,268	50,637	10,324	426	6.86	714,410	30,628	7,157	154	5
12-23 months	606,693	65,822	16,605	1,404	11.96	513,213	54,235	12,037	816	11.4
24-35 months	530,149	51,154	13,350	1,817	10.85	455,063	43,663	9,666	1,176	10.5
36-59 months	455,294	53,265	14,389	2,477	12.94	420,673	42,024	10,558	1,500	11.1
Total	2,419,404	220,878	54,668	6,124	10.22	2,103,359	170,550	39,418	3,646	9.1

Source: MoH/HMIS database 2009-2010

Table 2.7.4: Hospitalization for childhood malnutrition and health outcomes in 2009 and 2010

		Registrations		Status			
Year	Level of care	New Cases	Old Cases	Recovered	Referred to Hospital	Lost to follow up	Died
2009	< 5 years	1,212	437	1,057	93	53	16
	>= 5 years	238	33	227	22	12	3
	Total	1,450	470	1,284	115	65	19
2010	< 5 years	949	887	1,058	55	45	5
	>= 5 years	209	91	211	20	14	0
	Total	1,158	978	1,269	75	59	5

Source: MoH/ HMIS database 2009, 2010

Table 2.7.5: Outpatient treatment of malnutrition and health outcomes in 2009 and 2010

		Registrations		Status			
Year	Level of care	New Cases	Old Cases	Recovered	Referred to Hospital	Lost to follow up	Died
2009	< 5 years	35,796	28,840	26,578	563	6,013	224
	>=5 years	7,272	3,370	6,787	135	675	19
	Total	43,068	32,210	33,365	698	6,688	243
2010	< 5 years	30,945	24,079	26,645	362	5,009	139
	>=5 years	6,644	2,915	5,224	92	644	27
	Total	37,589	26,994	31,869	454	5,653	166

Source: National HMIS database 2009-2010

2.8. Sexual Violence

Table 2.8.1: Sexual violence by age and gender

	2010							% Change from 2009
Type of case	< 5 years		5 – 18 years		>18 years		Total	
	F	M	F	M	F	M		
Number of cases with symptoms of sexual violence	297	28	869	35	272	7	1508	18
Number of cases received at the hospital suspected of sexual violence	831	92	2602	103	901	48	4577	22

Source: National HMIS database 2009-2010

Table 2.8.2: Utilization rate of curative services

Year	Targeted Population	External New case in consultation			% of utilisation
		NC in HCs	NC in HD	Total	
2005	9 ,042 ,674	4 ,038 ,698	195, 906	4,234, 604	46.8
2006	9 ,341 ,133	5 ,437 ,461	230 ,651	5,668 ,112	60.7
2007	9 ,079 ,679	6 ,187 ,252	341, 037	6,528,289	71.9
2008	9 140 735	-	-	7,862 ,165	86.0
2009	10, 117,029	7, 996,598	544,284	8, 540,882	84
2010	10, 412,826	8, 437,850	590,290	9, 028,140	86.7

Source: MoH

2.9. Morbidity and Mortality

Table 2.9.1: Number of outpatient visits in Health Centers and District Hospitals (outpatient care)

Health service level	2009	2010	% change
Health Centers	7, 996,598	8, 437,850	5.5
District Hospitals	544,284	590,290	8
CHW Home Based care	744,123	914,011	22.8
Referral Hospitals	214,512	197,278	-8
Total	9, 481,389	10, 139,429	6.9

Source: National HMIS database 2010, CHW Health Information System 2010

Table 2.9.2: Top ten causes of outpatient visits in districts hospitals and Health centers in 2010

Disease group	<5 years	5 years and above	Total cases	% of total
Diseases of teeth and gums	5,486	115,931	121,417	21
Eye diseases	7,513	73,860	81,373	14
ARI	16,451	28,486	44,937	8
Cardiological problems	2,008	24,122	26,130	4
Gastro-intestinal disorders	-	24,456	24,456	4
Physical trauma	1,413	15,801	17,214	3
Urinary tract diseases	782	15,586	16,368	3
Malaria	4,955	10,432	15,387	3
Skin diseases	2,493	12,310	14,803	3
Gyneco & obstetric diseases	78	13,824	13,902	3
All other diagnoses	25,384	162,863	188,247	34
Total	66,563	497,671	564,234	100

Source: National HMIS database 2010

2.10. Hospitalisation and Mortality

Table 2.10.1: Number of admissions in health facilities by gender in Health centers and District Hospitals

	2009				2010			
Gender	<5 years	>=5 years	Total	%	<5 years	>=5 years	Total	%
Females	41,998	250,585	292,583	70%	34,584	297,636	332,220	73%
Males	47,927	78,607	126,534	30%	40,877	83,244	124,121	27%
Total	89,925	329,192	419,117	100%	75,461	380,880	456,341	100%

Source: National HMIS database 2009-2010

Table 2.10.2: Number of deaths reported in health facilities

Deaths	**2009**	**2010**	**% of change**
Health Centers	416	341	-18
District Hospitals	4552	5206	14
Referral Hospitals	2,147	2,055	-4
Total	7,115	7,602	7

Source: National HMIS database 2009-2010

Table 2.10.3: Top 10 causes of morbidity in Health centers and DH (HIV/AIDS not included) (2008)

Order	Disease group	Children <5	Age 5 and above	Total	% of Total
1	Acute Respiratory Infections	724,894	1472,400	2,197,294	32.5
2	Malaria	400,052	423,413	823,465	12.2
3	Intestinal parasites	149,351	531,430	680,781	10.1
4	Gastro-duodenal disease	1,697	395,645	397,342	5.9
5	Osteo-articulary disease	1,031	394,243	395,274	5.8
6	Skin desease	85,217	260,870	346,087	5.1
7	Physical trauma	23,590	275,774	299,364	4.4
8	Desease of teeth and gums	31,831	261,041	292,872	4.3
9	diarrhea	150,974	135,156	286,130	4.2
10	Eye desease	45,681	134,056	179,737	2.7
11	Other morbidity	62,558	796,261	858,819	12.7
	Total	1,676,876	5,080,289	6,757,165	100.0

Source: MoH, Annual report 2008

Table 2.10.4: Top 10 causes of morbidity in Health centers and DH (HIV/AIDS not included) (2010)

Order	Disease group	Children <5	Age 5 and above	Total	% of Total
1	Acute Respiratory Infections	1,027,131	2,227,647	3,254,778	39
2	Malaria	148,022	505,131	653,153	8
3	Intestinal parasites	161,698	608,396	770,095	9
4	Gastro-duodenal disease	1,595	438,933	440,588	5
5	Osteo-articulary disease	1,903	562,770	564,673	7
6	Skin desease	101,001	312,542	413,543	5
7	Physical trauma	30,584	349,563	380,147	4
8	Desease of teeth and gums	37,483	292,605	380,577	4
9	diarrhea	175,992	181,585	330,088	4
10	Eye desease	58,481	149,884	357,577	2
11	Other morbidity	75,519	989,325	208,365	13
	Total	1,819,409	6,618,441	8,437,850	100.0

Source: National HMIS database 2010

Table 2.10.5: Type of surgery performed in 2008

Type of surgery	2008		
	Planned	Urgent	Total
Major surgery	6,491	16,688	23,179
Minor surgery	12,362	8,359	20,721
Total surgical	**18,853**	**25,047**	**43,900**

Source: National HMIS database 2009-2010

Table 2.10.6: Type of surgery performed in 2009-2010

Type of surgery	2009			2010			% change
	Planned	Urgent	Total	Planned	Urgent	Total	
Major surgery	15,638	27,751	43,389	15,890	30,643	46,533	7.2
Minor surgery	17,510	10,533	28,043	18,192	12,744	12,744	10.3
Total surgical	**33,148**	**38,284**	**71,432**	**4,082**	**43,387**	**43,387**	**8.5**

Source: National HMIS database 2009-2010

Table 2.10.7: Selected surgical interventions in 2010

	2010		
Selected surgical	**Planned**	**Urgent**	**Total**
General Surgery:			
Appendectomy	106	73	179
Hernia	1,899	188	2,087
Laparotomy	362	508	870
Thyroidectomy	145	1	146
Cataract	2088	5	2093
Adenomectomy	83	3	86

Trachoma	1	1	2
Glaucoma	243	0	243
• other	5,479	1,825	7,304
Gyneco-obstetrical surgery:			
Caesarean section	1;524	24,806	26,330
Hysterectomy	346	92	438
Pregnancy:	24	116	140
Other Laparotomies (G-O)	388	272	660
Myomectomy	196	13	209
Curettage	183	1,550	1,733
Orthopedic surgery:			
Amputations	149	36	185
Osteosynthesis	687	96	783
• others	2029	2011	44040

Source: National HMIS database 2009-201

Table 2.10.8: Medical imagery and other diagnostic testing procedures in 2009 - 2010

	2009	**2010**	change**%**
Total Radiology Exams	93,422	113,970	22
Lungs	43,608	50,632	16
Bones	44,204	57,108	29
Abdomen without preparation	3,302	3,562	8
Abdomen with dyes	391	1,078	176
Other Radiology	1,917	1,583	-17
Gastroscopy	725	858	13
Echography	25,375	29,790	17
ECG	958	665	-31
Total Exams	120,480	145,283	21

Source: National HMIS database 2009-2010

Table 2.10.9: Percentage of population covered by health insurance (MUSA) / District

Province	District	2005	2006	2007	2008	2009	2010
1. East	Bugesera	-	62	86	97	91	96
	Gatsibo	-	97	96	98	94	99.8
	Kayonza	-	74	92	97	97	97.8
	Kirehe	-	70	71	78	93	89
	Ngoma	-	44	65	75	69	86.2
	Nyagatare	-	85	81	83	85	93
	Rwamagana	-	72	85	87	87	93
2. West	Karongi	-	75	74	80	98	99.9
	Ngororero	-	71	62	95	91	97.0
	Nyabihu	-	76	75	75	85	78.4
	Nyamasheke	-	94	91	96	87	99.7
	Rubavu	-	79	52	80	80	85.0
	Rusizi	-	80	78	85	86	97.0
	Rutsiro	-	93	75	86	82	89.6
3. North	Burera	-	75	82	94	98	91
	Gakenke	-	80	65	86	84	83
	Gicumbi	-	85	85	87	95	97.5
	Musanze	-	50	65	75	76	89
	Rulindo	-	91	95	100	98	94
4. South	Gisagara	-	71	63	75	81	83.2
	Huye	-	60	58	79	55	83.9
	Kamonyi	-	65	68	92	94	98.0
	Muhanga	-	79	67	86	87	84.0
	Nyamagabe	-	67	70	84	92	90.5
	Nyanza	-	76	65	73	98	92.0
	Nyaruguru	-	71	78	85	86	82.0
	Ruhango	-	73	61	79	86	78.0
5. Kigali City	Gasabo		57	81	69	75	93.1
	Kicukiro		62	77	82	84	91.6
	Nyarugenge		68	81	79	75	91
MUSA (enrollment rate)	-	44.1%	73%	75%	85%	86%	91.03
RAMA+ MMI, MEDIPLAN, private Insurance…	-	-	-	-	6%	6%	
Number of sections in MUSA	-	354	392	403	403	436	436

Source: MoH, Annual report 2008& MUSA, Annual report 2008

Table 2.10.10: Number of population covered by health insurance /Type of Insurance

Types of insurance	Number of assured persons (Affiliates)						Number of members (Beneficiaries)					
	2005	2006	2007	2008	2009	2010	2005	2006	2007	2008	2009	2010
RAMA	58,079	63,762	69,206	79,777	84,103	10,0080	183,530	201,488	216,787	240,690	245,519	281,487
MMI (Military Medical Insurance)	-	-	-	-	-		-	54,872	54,197	52,854	53,501	
MEDIPLAN	-	895	2,183	3,745			-	2,065	5,540	8,878		
Mutuelle de Santé (MUSA)							3,972,568	6, 780,711	7, 167,164	8, 358,689	8,700,644	9, 449,601
CORAR	-	-	7,362	3,357	3933		-	-	2,509	1,136	1,358	

Source: MUSA, Annual report 2008; RAMA; SORAS

Table 2.10.11: Number and percentage of affiliates and beneficiaries by type of Insurance and Company

1. MUSA	**2005**		**2006**		**2007**		**2008**		**2009**		**2010**	
Target population	9,028,563		9,288,645		9,556,669		9,831,501		10,117,033		10, 412,826	
Total beneficiaries	3,972,568		6,780,711		7,167,164		8,358,689		8,700,644		9,449,601	
Enrollment rate	44%		73%		75%		85%		86%		91.03	
Number of sections	374		392		403		405		436		436	
2.MEDIPLAN	**2005**		**2006**		**2007**		**2008**		**2009**			
	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
Total beneficiaries	-	-	2,960	100.0	7,723	100.0	12,623	100.0				
Male	-	-	1,214	41.0	3,321	43.0	5,554	44.0				
Female	-	-	1,746	59.0	4,402	57.0	7,069	56.0				
3.RAMA	**2005**		**2006**		**2007**		**2008**		**2009**		**2010**	
	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
Affiliates	-	-	63,762	100.00	69,483	100.00	79,777	100.00	79,103	100.00	100,080	100.00
Male	-	-	39,016	61.19	43,132	62.08	48,504	60.80	51,311	61.01	61,949	61.90
Female	-	-	24746	38.81	26,351	37.92	31,273	39.20	32,792	38.99	38,131	38.10
Number of institutions	46		69		106		131		154		190	
4. MMI	**2005**		**2006**		**2007**		**2008**		**2009**			
Number of members and their dependents	-		54,872		54,197		52,854		53,501			

Source: MUSA, MEDIPLAN, RAMA, MINADEF

Table 2.10.12: RAMA Affiliates by District

	2007			2008			2009			2010		
Districts	**Affiliates**	**Dependents**	**Total**	**Affiliates**	**Dependents**	**Total**	**Affiliates**	**Dependents**	**Total**	**Affiliates**	**Dependents**	**Total**
Gasabo	12743			14,685	23,510	38,195	14,711	23,613	38,324	14644	25530	40174
Nyarugenge	9220			9,980	22,726	32,706	9,998	22,826	32,824	11355	24190	35546
Kicukiro	3363			3,669	8,536	12,205	3,676	8,574	12,250	4305	9336	13642
Huye	3016			3,010	5,999	9,009	3,015	6,026	9,041	4011	7091	11102
Musanze	2620			2,703	7,755	10,458	2,708	7,789	10,497	3120	7705	10826
Muhanga	2091			2,293	5,233	7,526	2,297	5,256	7,553	2891	5766	8657
Rubavu	2071			2,368	7,019	9,387	2,374	7,050	9,424	2997	8119	11116
Gicumbi	1932			2,269	5,317	7,586	2,272	5,340	7,612	2765	5896	8661
Nyamagabe	1890			1,943	4,085	6,028	1,947	4,103	6,050	2682	4616	7298
Rwamagana	1883			2,389	4,021	6,410	2,393	4,039	6,432	4073	4797	8870
Ngoma	1800			1,971	3,948	5,919	1,974	3,965	5,939	2622	4587	7210
Nyamasheke	1751			1,970	3,948	5,918	1,973	3,965	5,938	2772	4963	7735
Nyagatare	1737			2,075	3,644	5,719	2,079	3,660	5,739	2915	4371	7285
Bugesera	1647			1,887	3,483	5,370	1,890	3,499	5,389	2364	4023	6387
Nyabihu	1640			1,800	5,169	6,969	1,803	5,192	6,995	2134	5521	7654
Gakenke	1563			1,724	3,886	5,610	1,728	3,904	5,632	2227	4062	6289
Nyanza	1522			1,877	3,301	5,178	1,880	3,316	5,196	2659	4010	6669
Rulindo	1515			1,617	3,038	4,655	1,620	3,051	4,671	2069	3508	5577
Ruhango	1487			1,603	3,135	4,738	1,606	3,149	4,755	2057	3486	5543
Gatsibo	1424			1,735	3,098	4,833	1,738	3,112	4,850	2314	3717	6032
Kamonyi	1424			1,538	2,786	4,324	1,541	2,798	4,339	2148	3555	5703
Karongi	1417			2,008	3,491	5,499	2,011	3,506	5,517	3026	4449	7475
Kayonza	1397			1,703	2,663	4,366	1,706	2,675	4,381	2298	3308	5607
Ngororero	1383			1,575	3,492	5,067	1,578	3,507	5,085	2255	3984	6239
Burera	1382			1,597	3,920	5,517	1,600	3,937	5,537	2055	4028	6083
Gisagara	1265			1,511	2,286	3,797	1,514	2,296	3,810	2276	2718	4994
Kirehe	1167			1,265	1,874	3,139	1,267	1,882	3,149	2007	2655	4662
Rutsiro	1091			1,352	2,807	4,159	1,354	2,820	4,174	1899	3361	5261
Nyaruguru	1021			1,336	1,849	3,185	1,338	1,857	3,195	2120	2538	4658
Rusizi	1021			2,324	4,894	7,218	2,328	4,916	7,244	3018	5517	8535
Total	**69483**			**79,777**	**160,913**	**240,690**	**79,919**	**161,623**	**241,542**	**100080**	**181407**	**281487**

Source: RAMA

Table 2.10.13: Percentage of population having water and sanitation

	2005	2006	2007	2008
Household having hygienic sanitation in%	85	85	96.5	96.5
Population having clean water in %	47.2	64%	60	60

Source : MINECOFIN

2.11. Health Workers

Table 2.11.1: Ratio of health workers to population in in public sector 2009-2010

Staff category	2009	2010	Population/hw 2010:	% change
Doctors	579	604	17,240	4.3
Nurses	7200	8046	1,294	11.8
Midwives	49	156	66,749	218
Paramedical	1355	1102	9,449	-17
Pharmacist	111	72	144,623	-35
Laboratory Technician	931	1144	9,102	22.9
Administrative and support Staff	3565	3738	2785	5

Source: Rwanda District Health System Strengthening Tool, 2009 and WHO human resources survey 2010

Table 2.11.2: Coverage of Health personnel by District in 2009

Province/District		Coverage of Doctors	Coverage of Nurses
1.Eastern			
	Bugesera	29,627	2,279
	Gatsibo	50,632	1,836
	Kayonza	17,134	1,142
	Kirehe	35,234	2,451
	Ngoma	46,416	1,414
	Nyagatare	54,994	1,594
	Rwamagana	25,759	1,515
2.Western			
	Karongi	29,397	948
	Ngororero	44,710	2,158
	Nyabihu	99,251	1,474
	Nyamasheke	49,704	1,247
	Rubavu	43,960	1,901
	Rusizi	44,787	1,651
	Rutsiro	49,439	1,685
3.Northern			
	Burera	53,909	2,673
	Gakenke	25,684	1,605
	Gicumbi	45,272	2,156
	Musanze	23,891	1,487
	Rulindo	38,098	1,891
4.Southern			
	Gisagara	40,157	4,932
	Huye	8,332	784
	Kamonyi	72,325	2,296
	Muhanga	25,063	1,148
	Nyamagabe	34,708	1,698
	Nyanza	33,096	2,085
	Nyaruguru	86,444	2,379
	Ruhango	70,603	1,441
5.Kigali City			
	Gasabo	7,463	886
	Kicukiro	5,097	720
	Nyarugenge	3,532	361

Source: MoH, Rwanda Health Statistical Booklet

Table 2.11.3: Number of staff working in health sector by category in 2009

Staff category	Number	% of Total	2009	% of Total
Rwandan Doctors	384	3.4	480	3.5
Expatriate Doctors	187	1.7	99	0.7
Doctors	6,543	58.6	579	4.2

Source: MoH

Table 2.9.4: Number of health facilities by District 2010

District	Referral Hospital	District Hospital	Military/ police Hospital	Health Centre	Dispensary	Prison dispen-sary	Health post	# of Health facilities
Bugesera		1		14		1		16
Burera		1		15				16
Gakenke		2		18	1		5	26
Gasabo	2	1		15		1	4	19
Gatsibo		2		20		1	4	26
Gicumbi		1		21		1		23
Gisagara		2		13		1		16
Huye	1	1		15		3	2	22
Kamonyi		1		11	7			19
Karongi		3		19	3			25
Kayonza		2		15	5		4	26
Kicukiro		1	1	8				10
Kirehe		1		11	2			14
Muhanga		1		13		1		15
Musanze		1		11	5		2	19
Ngoma		1		12		1	4	18
Ngororero		2		12	5		7	26
Nyabihu		1		16	1		3	21
Nyagatare		1		21		1	4	27
Nyamagabe		2		17		2	2	23
Nyamasheke		2		18			1	21
Nyanza		1		16		2		19
Nyarugenge	1	1		8	2	1		13
Nyaruguru		1		15				16
Rubavu		1		9		1	1	12
Ruhango		1		13				17

Rulindo		1		18				19
Rusizi		2		14		2		18
Rutsiro		1		16	1			18
Rwamagana		1		12	3	1	2	19
Grand Total	4	40	1	436	35	18	45	579

Source: HMIS National Health Facility Database. Excludes private health facilities and FOSACOM

Table 2.11.5 a: Distribution of health facilities by type

Province / District	2009								
	Referral Hospital	Military/Police Hospital	District Hospital	Health Center	Health post	Dispensary	FOSACOM	PRISON DISP.	Grand Total
Number	4	2	39	412	9	18	-	13	497
Percentage	0.8	0.4	7.8	82.9	1.8	3.6	-	2.6	100

Source: MoH, Rwanda Health Statistical Booklet

Table 2.11.5 b: Distribution of health facilities by type

Province / District	2010								
	Referral Hospital	Military/Police Hospital	District Hospital	Health Center	Health post	Dispensary	FOSACOM	PRISON DISP.	Grand Total
Number	4	2	39	436				98	579
Percentage	0.7	0.35	6.7	75.3				17	100

Source: MoH, Rwanda Health Statistical Booklet

Table 2.11.6: Distribution of FOSA by Management authority (2008)

Facility type	Private & recognized	Public	Community	% Public
Health Centers	272	141	-	413
Dispensary	12	2	4	18
District Hospitals	23	16	-	39
Military Police Hospitals	2	-	-	2
Referral Hospitals	3	1	-	4
Prison Dispensary	13	-	-	13
Health post	8	1	-	9
Total	**333**	**161**	**4**	**497**
Percentage	**67.0**	**32.3**	**0.8**	**100**

Source: MoH, Rwanda Health Statistical Booklet

Table 2.11.7: Availability of Electric Power in Health facilities 2009 and 2010

	Health Centers		Health Centers	
Power Status	2009	%	2010	%
No power	79	19	64	15
Some power (inconsistent grid, generator or solar)	176	42	196	46
Connected to grid (with consistent access)	166	39	164	39
Total	**421**	**100**	**424**	**100**

Source: MoH, Rwanda District Health System Strengthening Tool

Table 2.11.8: Primary source of electricity in health facilities 2009 and 2010

Primary electricity source	2009	Percentage	2010	Percentage
Electricity grid	198	43	213	46
Generator	54	12	49	11
Solar energy	147	32	155	33
Biogas	2	0	1	0
Other	40	9	7	2
No power	21	5	40	9
Total	**462**	**100**	**462**	**100**

Source: MoH, Rwanda District Health System Strengthening Tool

Table 2.11.9: Availability of water in Health facilities 2009 & 2010

Primary water sources	2008	Percentage	2009	Percentage	2010	Percentage
Local Water System	148	34	149	32	127	27
National Grid	118	27	121	26	138	30
Rainwater Harvesting	81	19	95	21	93	20
Local Surface Water	48	11	84	18	86	18
Well or Borehole, Covered	17	4	6	1	3	1
Well or Borehole, Uncovered	11	3	4	1	4	1
Tanker Truck	2	0	2	0	3	1
Unknown	11	3	1	0	12	3
Total	436	100	462	100	466	100

Source: Rwanda District Health System Strengthening Tool

Table 2.11.10: Internet/Telephone access for District Hospitals and health centers 2010

Facility Type	Internet And Cell Phone Coverage							
	2009	2009			2010		2010	
District Hospitals	36	88%	39	95%	41	100%	40	98%
Health Centers	171	41%	377	90%	275	65%	412	97%

Source: Rwanda District Health System Strengthening Tool

Table 2.11.11: Availability of computer in District hospitals and health centers 2010

	Health centers		Hospitals		Health centers		Hospitals	
Availability of functioning computers	2009				2010			
no computers	71	*17%*	*0*	0%	22	5%	0	0%
1 computer	60	14%	1	2%	37	9%	0	0%
>1 computer	290	69%	40	98%	366	86%	41	100%
Total	**421**	**100%**	**41**	**100%**	**425**	**100%**	**41**	**100%**

Source: Rwanda District Health System Strengthening Tool

Table 2.11.12: Number of beds by health facility type 2009 and 2010

Facility Types	**2009**	**2010**
District Hospital	6,602	6664
Health Center	9,283	9585
Referral Hospitals	949	959
Total	**16,834**	**17,208**

Source: MoH, DHSST and reports from Referral Hospitals

Table 2.11.13: Vehicle access at District hospitals and health centers 2009 & 2010

	District hospitals				**Health centers**			
Vehicle type	2009 (N=41)		2010 (N=41)		2009 (N=421)		2010 (N=425)	
Ambulance	39	95%	39	95%	64	15%	66	16%
Any type	41	100%	41	100%	379	90%	323	76%

Source: Rwanda District Health System Strengthening Tool

Table 2.11.14: Facilities with selected fully functional equipment 2009 & 2010

	District hospital				**Health center**			
	2009 (N=41)		2010 (N=41)		2009 (N=421)		2010 (N=425)	
Binocular Microscope	35	85%	37	90%	361	86%	405	95%
Refrigerator	35	85%	34	83%	362	86%	372	88%
X-Ray	34	83%	37	90%	n/a	n/a%	n/a	n/a%
Autoclave	38	93%	37	90%	300	71%	412	97%
Anesthesia machine	38	93%	37	90%	6	1%	0	0%
Incinerator	37	90%	34	83%	323	77%	275	65%

Source: Rwanda District Health System Strengtheni

Chapter 3: Education

3.1 PRIMARY EDUCATION

Table 3.1.1: Primary evolution from 2005-2010

Students	**2005**	**2006**	**2007**	**2008**	**2009**	**2010**
Number of Students	1,857,841	2,019,991	2,150,430	2,190,270	2,264,672	2,299,326
Number of Boys	912,207	984,272	1,058,026	1,076,159	1,114,253	1,132,556
Number of Girls	945,634	1,035,719	1,092,404	1,114,111	1,150,419	1,166,770
% of Boys	49.1	48.7	49.2	49.1	49.2	49.3
% of Girls	50.9	51.3	50.8	50.9	50.8	50.7
Teachers	**2005**	**2006**	**2007**	**2008**	**2009**	**2010**
Head and Teachers	29,033	30,637	31,037	35,672	35,254	36,352
Number of teachers	26,944	28,474	29,059	33,158	32,412	33,842
Number of Male	12,330	12,835	13,067	15,211	15,241	15,675
% of Male	45.8	45.1	45.0	45.9	47.0	46.3
Number of Female	14,614	15,639	15,992	17,947	17,171	18,167
% of Female	54.2	54.9	55.0	54.1	53.0	53.7
Teachers Qualified	25,255	27,795	28,508	30,171	31,126	33,320
% of Qualified Teacher	93.7	97.6	98.1	91.0	96.0	98.5
Male Qualified	11,534	12,640	12,758	13,607	14,587	15,242
% of qualified Male	93.5	98.5	97.6	89.5	95.7	97.2
Female Qualified	13,721	15,155	15,750	16,564	16,539	18,078
% Qualified Female	93.9	96.9	98.5	92.3	96.3	99.5
Pupil Teacher Ratio	64	66	69	61	64	63
Pupil Teacher Qualified Ratio	74	73	75	73	73	69
Schools and Classrooms	**2005**	**2006**	**2007**	**2008**	**2009**	**2010**
Schools	2,295	2,323	2,370	2,432	2,469	2,510
Classroom	29,748	30,434	30,737	30,989	31,453	27,184
Pupil classroom ratio	62	66	70	71	72	85

Source: MINEDUC

Table 3.1.2: Primary evolution continued from 2005-2010

Indicators	2005	2006	2007	2008	2009	2010
Gross Enrolment Rate (GER)	**137.3%**	**145.3%**	**151.9%**	**127.9%**	**128.5%**	**126.5%**
GER Boys	136.7%	143.4%	151.3%	127.3%	127.4%	125.2%
GRE Girls	137.8%	147.2%	152.5%	128.5%	129.5%	127.6%
Net Enrolment Rate (NER)	**93.5%**	**95.0%**	**95.8%**	**94.2%**	**92.9%**	**95.4%**
NER Boys	92.2%	92.9%	94.7%	93.3%	91.6%	94.2%
NER Girls	94.7%	97.0%	96.8%	95.1%	94.1%	96.5%
Completion Rate Overall	**46.7%**	**51.7%**	**52.0%**	**52.5%**	**74.5%**	**75.6%**
Completion Rate Boys						71.40%
Completion Rate Girls						79.80%
Transition Rate Overall	**58.3%**	**58.7%**	**54.6%**	**87.9%**	**95.0%**	**93.8%**
Transition Rate Boys	61.8%	62.0%	56.6%	89.9%	95.8%	96.4%
Transition Rate Girls	54.8%	55.3%	52.7%	86.3%	94.3%	91.1%
Promotion rate Overall	**69.6%**	**67.6%**	**68.4%**	**69.5%**	**73.8%**	**75.0%**
Promotion rate boys			67.6%	68.7%	73.2%	76.2%
Promotion rate girls			69.2%	70.3%	74.3%	75.6%
Repetition Rate Overall	**15.8%**	**18.1%**	**17.7%**	**15.3%**	**14.0%**	**13.5%**
Repetition Rate boys			17.7%	15.7%	14.5%	12.5%
Repetition Rate girls			17.8%	14.9%	13.5%	13.0%
Dropout Rate Overall	**14.6%**	**14.3%**	**13.9%**	**15.2%**	**12.2%**	**11.5%**
Dropout Rate boys			14.6%	15.6%	12.3%	13.5%
Dropout Rate girls			13.1%	14.7%	12.2%	11.4%

Source: MINEDUC

Table 3.1.3: 2010 Primary Students per District

District	Boys	Girls	Total
Gisagara	33,559	34,670	68,229
Huye	32,387	33,324	65,711
Muhanga	35,000	35,983	70,983
Kamonyi	37,796	38,319	76,115
Nyanza	32,698	33,119	65,817
Ruhango	36,765	36,652	73,417
Nyaruguru	37,216	37,728	74,944
Nyamagabe	40,744	42,151	82,895
Southern Province	**286,165**	**291,945**	**578,110**
Rubavu	36,781	38,762	75,543
Nyabihu	36,583	39,710	76,293
Karongi	40,535	41,758	82,293
Rutsiro	40,683	41,133	81,816
Rusizi	47,478	47,169	94,647
Ngororero	40,431	43,156	83,587
Nyamasheke	49,673	51,620	101,293
Western Province	**292,164**	**303,308**	**595,472**
Bugesera	37,153	37,702	74,855
Ngoma	33,840	35,350	69,190
Gatsibo	47,212	49,135	96,347
Rwamagana	31,254	31,493	62,747
Nyagatare	44,958	46,923	91,881
Kayonza	35,432	35,629	71,061
Kirehe	35,773	36,584	72,357
Eastern Province	**265,622**	**272,817**	**538,439**
Rulindo	34,018	35,061	69,079
Gakenke	38,120	39,563	77,683
Burera	44,395	47,372	91,767
Musanze	45,241	47,501	92,742
Gicumbi	47,725	50,563	98,288
Northern Province	**209,499**	**220,060**	**429,559**
Gasabo	35,307	35,575	70,882
Kicukiro	21,473	20,989	42,462
Nyarugenge	22,325	22,076	44,401
Kigali city	**79,106**	**78,640**	**157,746**
Rwanda	**1,132,556**	**1,166,770**	**2,299,326**

Source: MINEDUC

Table 3.1.4: 2010 Number of primary pupils, province and sex

Province	Boys	Girls	Total
East	265,622	272,817	538,439
West	292,164	303,308	595,472
South	286,165	291;945	578,110
North	209,499	220,060	429,559
kigali	79,106	78,640	157,746
Rwanda	1,132,556	1,166,770	2,299,326

Source: MINEDUC

Table 3.1.5: 2010 Number of primary pupils by level and sex

Level	Boys	Girls	Total
P1	324,865	317,960	642,825
P2	231,872	230,037	461,909
P3	191,797	194,015	385,812
P4	163,954	176,259	340,183
P5	133,634	150,123	238,757
P6	86,464	98,376	184,884
total	1,132,556	1,166,770	2,299,326

Source: MINEDUC

Table 3.1.6: 2010 Primary Teachers per District

District	Total teachers			Qualified teachers			Non qualified teachers			% of qualified teacher		
	M	F	Total	M	F	Total	M	F	Total	M	F	Total
Rwanda	**16,838**	**19,514**	**36,352**	**15,242**	**18,078**	**33,320**	**1,596**	**1,436**	**3,032**	**91**	**93**	**92**
Eastern province	**4,204**	**4,051**	**8,255**	**3,813**	**3,721**	**7,534**	**391**	**330**	**721**	**91**	**92**	**91**
Ngoma	484	527	1,011	423	483	906	61	44	105	87	92	90
Bugesera	612	602	1,214	612	602	1,214	0	0	0	100	100	100
Gatsibo	798	657	1,455	691	567	1,258	107	90	197	87	86	86
Kayonza	565	474	1,039	463	399	862	102	75	177	82	84	83
Kirehe	612	431	1,043	612	430	1,042	0	1	1	100	100	100
Nyagatare	695	786	1,481	617	713	1,330	78	73	151	89	91	90
Rwamagana	438	574	1,012	395	527	922	43	47	90	90	92	91

Source: MINEDUC

Table 3.1.6: 2010 Primary Teachers per District

Southern province	**3,239**	**5,431**	**8,670**	**2,702**	**4,793**	**7,495**	**537**	**638**	**1,175**	**83**	**88**	**86**
Huye	334	645	979	320	636	956	14	9	23	96	99	98
Nyamagabe	538	670	1,208	506	652	1,158	32	18	50	94	97	96
Gisagara	406	557	963	301	469	770	105	88	193	74	84	80
Muhanga	378	787	1,165	370	778	1,148	8	9	17	98	99	99
Kamonyi	310	844	1,154	262	744	1,006	48	100	148	85	88	87
Nyanza	415	591	1,006	336	515	851	79	76	155	81	87	85
Nyaruguru	524	609	1,133	325	378	703	199	231	430	62	62	62
Ruhango	334	728	1,062	282	621	903	52	107	159	84	85	85
Western province	**4,783**	**4,607**	**9,390**	**4,257**	**4,269**	**8,526**	**526**	**338**	**864**	**89**	**93**	**91**
Rusizi	617	853	1,470	537	770	1,307	80	83	163	87	90	89
Nyabihu	715	485	1,200	715	485	1,200	0	0	0	100	100	100
Rubavu	683	518	1,201	680	518	1,198	3	0	3	100	100	100
Karongi	744	650	1,394	497	646	1,143	247	4	251	67	99	82
Ngororero	525	792	1,317	437	650	1,087	88	142	230	83	82	83
Nyamasheke	846	775	1,621	808	738	1,546	38	37	75	96	95	95
Rutsiro	653	534	1,187	583	462	1,045	70	72	142	89	87	88
Northern province	**3,456**	**3,342**	**6,798**	**3,355**	**3,253**	**6,608**	**101**	**89**	**190**	**97**	**97**	**97**
Burera	878	574	1,452	878	574	1,452	0	0	0	100	100	100
Gicumbi	817	750	1,567	742	691	1,433	75	59	134	91	92	91
Musanze	615	796	1,411	613	793	1,406	2	3	5	100	100	100
Rulindo	535	561	1,096	521	538	1,059	14	23	37	97	96	97
Gakenke	611	661	1,272	601	657	1,258	10	4	14	98	99	99
Kigali city	**1,156**	**2,083**	**3,239**	**1,115**	**2,042**	**3,157**	**41**	**41**	**82**	**96**	**98**	**97**
Nyarugenge	511	1,034	1,545	498	1,031	1,529	13	3	16	97	100	99
Kicukiro	346	543	889	331	524	855	15	19	34	96	97	96
Gasabo	299	506	805	286	487	773	13	19	32	96	96	96

Source: MINEDUC

Table 1.1.7: 2010 Primary Schools, Classrooms and Desks per district

District	Number of schools	Number of classrooms	Number of desks
Rwanda	**2,510**	**27,184**	**464,446**
Eastern province	**503**	**6,341**	**106,556**
Bugesera	77	932	15,043
Gatsibo	90	1,096	21,612
Kayonza	68	802	12,349
Kirehe	53	770	11,695
Ngoma	69	802	13,514
Nyagatare	89	1,162	19,621
Rwamagana	57	777	12,722
Kigali city	**164**	**2,245**	**42,141**
Gasabo	73	1,001	17,693
Kicukiro	57	652	12,896
Nyarugenge	34	592	11,552
Northern province	**451**	**5,077**	**84,094**
Burera	85	1,071	15,937
Gakenke	109	904	15,297
Gicumbi	91	1,210	18,712
Musanze	86	1,087	21,017
Rulindo	80	805	13,131
Southern province	**686**	**6,530**	**113,168**
Gisagara	65	757	12,257
Huye	92	828	14,411
Kamonyi	84	909	14,914
Muhanga	109	624	9,437
Nyamagabe	101	1,013	18,299
Nyanza	76	780	13,555
Nyaruguru	85	902	15,590
Ruhango	74	717	14,705
Western province	**706**	**6,991**	**118,487**
Karongi	125	1,085	17,812
Ngororero	98	970	15,396
Nyabihu	87	883	15,712
Nyamasheke	124	1,188	19,064
Rubavu	78	903	17,950
Rusizi	106	1,086	17,073
Rutsiro	88	877	15,480

Source: MINEDUC

3.2. Secondary Education

Table 3.2.1: Secondary Evolution from 2005-2010

1. Students	**2005**	**2006**	**2007**	**2008**	**2009**	**2010**
Total number of student	218,517	239,629	266,518	288,036	346,518	425,587
Total number of boys	115,350	125,857	139,699	150,221	176,639	209,926
Total number of girls	103,167	113,772	126,819	137,815	169,879	215,661
% of boys	52.8	52.5	52.4	52.2	51.0	49.3
% of girls	47.2	47.5	47.6	47.8	49.0	50.7
2.Teachers	**2005**	**2006**	**2007**	**2008**	**2009**	**2010**
Total number of teachers	7,610	7,818	12,103	10,187	14,426	14,477
Total number of Males	5,986	6,010	9,016	7,691	10,324	10,600
Total number of Females	1,624	1,808	3,087	2,496	4,102	3,877
% of Males	78.7	76.9	74.5	75.5	71.6	73.2
% of Females	21.3	23.1	25.5	24.5	28.4	26.8
Number of Qualified Teachers	3,940	4,082	6,458	5,849	8,710	8,681
Qualified Male	3,417	3,310	5,331	4,593	6,786	6,226
Qualified Female	523	772	1,127	1,256	1,924	2,455
% of Qualified Teachers	51.8	52.2	53.4	57.4	60.4	60.0
% of Qualified Males	57.1	55.1	59.1	59.7	65.7	58.7
% of Qualified Females	32.2	42.7	36.5	50.3	46.9	63.3
3. Schools/ Classrooms	**2005**	**2006**	**2007**	**2008**	**2009**	**2010**
Total number of schools	553	579	643	689	686	1,399
Classrooms	-	-	-	-	-	9,477

Source: MINEDUC

Table 3.2.1: Secondary Evolution from 2005-2010 Continued

4.Indicators	2005	2006	2007	2008	2009	2010
Gross Enrolment Rate (GER)	**16.6%**	**18.4%**	**20.5%**	**20.7%**	**25.9%**	**31.5%**
GER Boys	17.9	19.7	21.9	22.0%	26.8%	31.5%
GER Girls	15.4	17.1	19.1	23.4%	25.0%	31.5%
Net Enrolment Rate (NER)	**9.0%**	**10.1%**	**13.1%**	**13.9%**	**13.2%**	**22.6%**
NER Boys				13.8%	12.8%	21.6%
NER Girls				13.9%	13.7%	23.7%
Transition Rate Overall				**86.0%**	**90.2%**	These indicators will be available after 2011 data collection
Transition Rate Boys				85.2%	88.7%	
Transition Rate Girls				86.9%	91.6%	
Promotion rate Overall				**84.5%**	**94.0%**	
Promotion rate boys				88.7%	93.5%	
Promotion rate girls				80.3%	94.5%	
Repetition Rate Overall	**8.7%**	**7.7%**	**8.4%**	**6.0%**	**4.4%**	
Repetition Rate boys				5.6%	4.0%	
Repetition Rate girls				6.3%	4.8%	
Drop out Rate Overall				**9.6%**	**1.6%**	
Drop out Rate boys				5.7%	2.5%	
Drop out Rate girls				13.3%	0.7%	
Teacher Student Ratio Overall	**29**	**31**	**22**	**28**	**24**	**29**
Qualified Teacher student Ratio	55	59	41	49	40	49

Source: MINEDUC

Table 3.2.2: Number of Students by level and per district 2010

	Lower secondary			Upper secondary			Total		
District	**Male**	**Female**	**Total**	**Male**	**Female**	**Total**	**Male**	**Female**	**Total**
Gisagara	3,818	4,427	8,245	1170	1198	2368	4,988	5,625	10,613
Huye	5,769	6,592	12,361	2149	2232	4381	7,918	8,824	16,742
Muhanga	5,129	5,977	11,106	2363	2346	4709	7,492	8,323	15,815
Kamonyi	4,238	5,543	9,781	1077	1576	2653	5,315	7,119	12,434
Nyanza	4,413	4,502	8,915	3773	3547	7320	8,186	8,049	16,235
Nyaruguru	4,408	4,569	8,977	637	579	1216	5,045	5,148	10,193
Ruhango	5,527	6,517	12,044	4019	3574	7593	9,546	10,091	19,637
Nyamagabe	4,939	5,494	10,433	1859	1842	3701	6,798	7,336	14,134
Southern	**38,241**	**43,621**	**81,862**	**17,047**	**16,894**	**33,941**	**55,288**	**60,515**	**115,803**
Rubavu	5,354	4,569	9,923	3118	2485	5603	8,472	7,054	15,526
Nyabihu	5,685	5,789	11,474	2638	2346	4984	8,323	8,135	16,458
Karongi	5,301	5,800	11,101	1948	1824	3772	7,249	7,624	14,873
Rutsiro	3,906	3,617	7,523	1415	1006	2421	5,321	4,623	9,944
Rusizi	6,402	6,512	12,914	2384	2489	4873	8,786	9,001	17,787
Ngororero	3,826	4,443	8,269	1505	1234	2739	5,331	5,677	11,008
Nyamasheke	6,262	7,233	13,495	2221	2128	4349	8,483	9,361	17,844

Source: MINEDUC

Table 3.2.2: Number of Students by level and per district 2010 (Continued)

Western	**36,736**	**37,963**	**74,699**	**15,229**	**13,512**	**28,741**	**51,965**	**51,475**	**103,440**
Bugesera	4,207	4,468	8,675	1538	1403	2941	5,745	5,871	11,616
Ngoma	4,897	4,915	9,812	2489	1669	4158	7,386	6,584	13,970
Gatsibo	5,868	5,769	11,637	2315	1839	4154	8,183	7,608	15,791
Kayonza	5,461	5,626	11,087	1438	1632	3070	6,899	7,258	14,157
Nyagatare	5,017	4,929	9,946	1123	800	1923	6,140	5,729	11,869
Rwamagana	3,756	4,281	8,037	1857	2175	4032	5,613	6,456	12,069
Kirehe	4,094	3,834	7,928	1811	1386	3197	5,905	5,220	11,125
Eastern	**33,300**	**33,822**	**67,122**	**12,571**	**10,904**	**23,475**	**45,871**	**44,726**	**90,597**
Rulindo	4,342	5,298	9,640	1083	1195	2278	5,425	6,493	11,918
Gakenke	4,966	5,792	10,758	1853	1708	3561	6,819	7,500	14,319
Burera	4,424	3,818	8,242	2895	1423	4318	7,319	5,241	12,560
Musanze	5,697	7,196	12,893	2200	2852	5052	7,897	10,048	17,945
Gicumbi	6,281	6,339	12,620	1880	1794	3674	8,161	8,133	16,294
Northern	**25,710**	**28,443**	**54,153**	**9,911**	**8,972**	**18,883**	**35,621**	**37,415**	**73,036**
Gasabo	4,267	4,650	8,917	3578	4173	7751	7,845	8,823	16,668
Kicukiro	3,005	2,989	5,994	4558	3740	8298	7,563	6,729	14,292
Nyarugenge	2,909	3,143	6,052	2864	2835	5699	5,773	5,978	11,751
Kigali City	**10,181**	**10,782**	**20,963**	**11,000**	**10,748**	**21,748**	**21,181**	**21,530**	**42,711**
Rwanda	**144,168**	**154,631**	**298,799**	**65,758**	**61,030**	**126,788**	**209,926**	**215,661**	**425,587**

Source: MINEDUC

Table 3.2.3: Secondary Students by level 2010

Level	Boys	Girls	Total
S1	63,027	70,037	**133,064**
S2	50,412	53,617	**104,029**
S3	30,729	30,977	**61,706**
S4	24,893	23,824	**48,717**
S5	20,600	19,104	**39,704**
S6	20,265	18,102	**38,367**
TOTAL	**209,926**	**215,661**	**425,587**

Source: MINEDU

Table 3.2.4: Secondary schools, classrooms and desks per district 2010

Districts	Schools	Classrooms	Desks
Rwanda	**1,232**	**9,477**	**205,157**
Southern province	**339**	**2269**	**49554**
Gisagara	35	272	5,817
Huye	47	64	901
Kamonyi	47	290	6,465
Muhanga	53	373	8,765
Nyamagabe	45	334	7,075
Nyanza	35	257	5,896
Nyaruguru	35	224	5,107
Ruhango	42	455	9,528
Western Province	**319**	**2,439**	**53,141**
Karongi	53	353	7,859
Ngororero	44	288	5,780
Nyabihu	35	376	8,661
Nyamasheke	51	406	8,263
Rubavu	46	373	8,028
Rusizi	51	388	8,744
Rutsiro	39	255	5,806
Eastern Province	**248**	**1987**	**40913**
Bugesera	33	278	5,346
Gatsibo	40	368	7,451
Kayonza	34	287	6,367
Kirehe	31	220	5,126
Ngoma	40	327	6,485
Nyagatare	36	222	4,207
Rwamagana	34	285	5,931
Northern Province	**231**	**1689**	**37380**
Burera	41	291	6,310
Gakenke	46	356	7,648
Gicumbi	54	391	8,323
Musanze	45	376	9,500
Rulindo	45	275	5,599
Kigali city	**95**	**1093**	**24169**
Gasabo	46	396	9,021
Kicukiro	27	361	8,890
Nyarugenge	22	336	6,258

Source: MINEDUC

Table 3.2.5: Secondary teachers by districs 2010

District	Total number of teachers			Teacher qualified			Teacher non qualified			% of qualified teacher		
	M	F	Total	M	F	Total	M	F	Total	M	F	Total
Rwanda	**10600**	**3877**	**14477**	**6226**	**2455**	**8681**	**4374**	**1422**	**5796**	**59**	**63**	**60**
Eastern province	**2861**	**1180**	**4041**	**1944**	**955**	**2899**	**917**	**225**	**1142**	**68**	**81**	**72**
Ngoma	353	108	461	296	94	390	57	14	71	84	87	85
Bugesera	324	140	464	103	46	149	221	94	315	32	33	32
Gatsibo	496	48	544	139	23	162	357	25	382	28	48	30
Kayonza	565	474	1039	550	468	1018	15	6	21	97	99	98
Kirehe	361	94	455	311	88	399	50	6	56	86	94	88
Nyagatare	401	175	576	261	105	366	140	70	210	65	60	64
Rwamagana	361	141	502	284	131	415	77	10	87	79	93	83
Southern province	**2314**	**853**	**3167**	**1136**	**397**	**1533**	**1178**	**456**	**1634**	**49**	**47**	**48**
Huye	466	113	579	320	84	404	146	29	175	69	74	70
Nyamagabe	248	99	347	77	30	107	171	69	240	31	30	31
Gisagara	303	109	412	233	88	321	70	21	91	77	81	78
Muhanga	228	56	284	88	22	110	140	34	174	39	39	39
Kamonyi	288	191	479	81	61	142	207	130	337	28	32	30
Nyanza	239	38	277	78	10	88	161	28	189	33	26	32
Nyaruguru	226	117	343	162	72	234	64	45	109	72	62	68
Ruhango	316	130	446	97	30	127	219	100	319	31	23	28

Source: MINEDUC

Table 3.2.5: Secondary teachers by districs 2010 (Continued)

Western province	**2366**	**719**	**3085**	**1181**	**352**	**1533**	**1185**	**367**	**1552**	**50**	**49**	**50**
Rusizi	463	153	616	249	80	329	214	73	287	54	52	53
Nyabihu	217	27	244	52	5	57	165	22	187	24	19	23
Rubavu	413	99	512	202	46	248	211	53	264	49	46	48
Karongi	318	130	448	209	94	303	109	36	145	66	72	68
Ngororero	193	83	276	58	13	71	135	70	205	30	16	26
Nyamasheke	493	154	647	222	58	280	271	96	367	45	38	43
Rutsiro	269	73	342	189	56	245	80	17	97	70	77	72
Northern province	**2035**	**715**	**2750**	**1501**	**581**	**2082**	**534**	**134**	**668**	**74**	**81**	**76**
Burera	383	110	493	307	102	409	76	8	84	80	93	83
Gicumbi	484	152	636	393	129	522	91	23	114	81	85	82
Musanze	427	136	563	143	63	206	284	73	357	33	46	37
Rurindo	299	132	431	277	124	401	22	8	30	93	94	93
Gakenke	442	185	627	381	163	544	61	22	83	86	88	87
Kigali city	**1024**	**410**	**1434**	**464**	**170**	**634**	**560**	**240**	**800**	**45**	**41**	**44**
Nyarugenge	387	118	505	226	80	306	161	38	199	58	68	61
Kicukiro	447	171	618	181	64	245	266	107	373	40	37	40
Gasabo	190	121	311	57	26	83	133	95	228	30	21	27

Source: MINEDUC

3.3. High Education statistics

Table 3.3.1: Higher Education learning students by institution 2010

Higher learning institutions		Acronyms	Males	Females	Total
1	Catholic University of Rwanda	CUR	295	408	703
2	Protestant Institute of Arts and Social Sciences	PIASS	166	115	281
3	Institut Supérieur Pédagogique de Gitwe	ISPG	237	581	818
4	Institut Polytechnique de Byumba	IPB	728	790	1518
5	Kigali Independent University	ULK	4823	6515	11338
6	Catholic Institute of Kabgayi	CIK	651	559	1210
7	Institute of Agriculture, Technology and Education of Kibungo	INATEK	1532	1610	3142
8	Independent Institute of Lay Adventist of Kigali	INILAK	2072	2663	4735
9	Kigali Institute of Management	KIM	238	397	635
10	Rwanda Tourism University College	RTUC	544	859	1403
11	Institut d'Enseignement Supérieur De Ruhengeri	INES	1135	1390	2525
12	Adventist University of Central Africa	AUCA	1445	1229	2674
13	Grand Séminaire de Nyakibanda	GSN	188	0	188
Total Private			**14054**	**17116**	**31170**
1	School of Finance And Banking	SFB	1594	1216	2810
2	Umutara Polytechnic	UP	1900	1054	2954
3	Higher Institute of Agriculture And Animal Husbandry	ISAE	1773	734	2507
4	Institute of Legal Practice And Development	ILPD	46	29	75
5	Kigali Health Institute	KHI	727	672	1399
6	Kigali Institute of Education	KIE	4242	1935	6177
7	Kigali Institute of Science And Technology	KIST	2250	754	3004
8	National University of Rwanda	NUR	7588	3069	10657
9	Kavumu College of Education	KCE	236	112	348
10	Rukara College of Education	RCE	358	134	492
11	Kicukiro College of Technology	KCT	238	41	279
12	Tumba College of Technology	TCT	96	58	154
13	Kabgayi School of Nursing And Midwifery	KSNM1	0	153	153
14	Rwamagana School of Nursing And Midwifery	RSNM	0	178	178
15	Byumba School of Nursing And Midwifery	BSNM	52	97	149
16	Kibungo School of Nursing And Midwifery	KSNM2	16	55	71
17	Nyagatare School of Nursing And Midwifery	NSNM	72	85	157
Total Public			**21,188**	**10,376**	**31,564**
Rwanda			**35,242**	**27,492**	**62,734**

Source: MINEDUC

Table 3.3.1: Higher Education learning students by Gender 2010

Status	Gender	2005	2006	2007	2008	2009	2010
Public	Male	6,619	10,351	12,901	14,241	17,695	21,188
	% Male	67.8	68.1	68.0	67.9	67.3	67.1
	Female	3,143	4,850	6,071	6,725	8,609	10,376
	% Female	32.2	31.9	32.0	32.1	32.7	32.9
S/Total		**9,762**	**15,201**	**18,972**	**20,966**	**26,304**	**31,564**
Private	Male	9,638	11,333	11,087	12,978	13,479	14,054
	% Male	56.6	51.6	50.3	49.1	46.6	45.1
	Female	7,400	10,615	10,954	13,462	15,430	17,116
	% Female	43.4	48.4	49.7	50.9	53.4	54.9
S/Total		**17,038**	**21,948**	**22,041**	**26,440**	**28,909**	**31,170**
Public and Private	Male	16,257	21,684	23,988	27,219	31,174	35,242
	% Male	60.7	58.4	58.5	57.4	56.5	56.2
	Female	10,543	15,465	17,025	20,187	24,039	27,492
	% Female	39.3	41.6	41.5	42.6	43.5	43.8
Total		**26,800**	**37,149**	**41,013**	**47,406**	**55,213**	**62,734**

Source: MINEDUC

Chapter 4: Environment

4.1 Environment and Climate change

4.1.1: Wood consumption and projection (tons per Year)

Year	2005	2006	2007	2008	2009	2010
Fuel wood in Urban area	81,916	86,831	92,041	97,564	103,417	109,622
Wood for charcoal in Urban area	1,643,655	1,732,734	1,836,698	1,946,900	2,063,714	2,187,537
Fuel wood in Rural area	2,805,431	2,871,907	2,939,317	3,007,623	3,076,787	3,146,761
Wood for charcoal in Rural area	123,409	126,333	129,298	132,303	135,346	138,424
Wood for Industries /Institutions	336,652	344,629	352,718	360,915	369,214	377,611
Total	**4,982,063**	**5,162,434**	**5,350,072**	**5,545,305**	**5,748,478**	**5,959,956**

Source: RNRA /Forestry and Terrestrial Ecosystem Department

4.1.2: Integrated Water Resources Management Department

No	Item	Status	Potentials
1.	Surface Water	➢ 101 lakes counted cover a surface of 149,487 ha; ➢ 861 rivers of total length 6,462 km	7 – 5 billion m^3/year
2.	Spring Water	Spring water is one of fresh water resources. It made of about 22,300 small water sources	9 m^3/s or 280 Mm^3/year
3.	Ground Water	228 drillings (no estimation at National level)	66 m^3/s or 2 billion m^3/year

Source: RNRA/Integrated Water Resources Management Department

4.1.3: Lands and Mapping Department

No	Item	Status		
1.	Parcels demarcated and adjudicated	2009	2010	2011
		1,527,626 parcels; 19.3%	4,080,000 parcels; 51%	6,380,033 parcels; 79.9%
2.	Interim Land certificates			Issued on 4,080,000 parcels; 51%
3.	Digitisation & data entry			1.5 million parcels
4.	Parcels registered/ Gender disaggregated	Women	Men	Married couple
		39%	34%	27%

Source: RNRA/Lands and Mapping Department

4.2 Geology and Mines Department

Table 4.2.1: Mineral Exported in 2009

Nature of products	9-Jan	9-Feb	9-Mar	9-Apr	9-May	9-Jun	9-Jul	9-Aug	9-Sep	9-Oct	9-Nov	9-Dec
Ordinary Exports												
Cassiterite	-	-	-	-	-	-	-	-	-	-	-	-
Volume in kgs	254,188	259,162	463,184	313,893	370,685	402,433	325,718	540,866	374,880	342,535	211,352	410,277
Coltan	-	-	-	-	-	-	-	-	-	-	-	-
Volume in kgs	40,107	126,355	95,442	14,977	95,401	45,949	120,994	99,768	95,944	102,676	28,039	84,266
Wolfram	-	-	-	-	-	-	-	-	-	-	-	-
Volume in kgs	27,924	166,453	83,478	70,542	63,607	118,246	46,067	69,805	53,744	48,404	67,011	59,171
Gold												

Source: RNRA/Geology and Mines Department

4.2.2: Mineral Exported in 2009 (continued)

Nature of products	9-Jan	9-Feb	9-Mar	9-Apr	9-May	9-Jun	9-Jul	9-Aug	9-Sep	9-Oct	9-Nov	9-Dec
Volume in kgs				5							9	15
other ores												
precious metal												
Volume in kgs	71,530.00							9,540.00				
												Sub Total
Volume: kgs	393,749	551,970	642,104	399,417	529,693	566,628	492,779	719,979	524,568	493,615	306,411	553,729
Re-export												
Cassiterite												
Volume in kgs	159,515	223,170	293,033	235,837	197,575	25,000	23,532		10,361		23,567	154,741
Coltan												
Volume in kgs												24,108
Wolfram												
Volume in kgs	45,200		11,569	41,000	54,886	21,160		15,055				
Other ores												
Volume in kgs	12,894	192,522	21,340									
												Re-exports Sub total
Volume in kgs	217,609	415,692	325,942	276,837	252,461	46,160	23,532	15,055	10,361	0	23,567	178,849
TOTAL												
Volume in kgs	**611,358**	**967,662**	**968,046**	**676,254**	**782,154**	**612,788**	**516,311**	**735,034**	**534,929**	**493,615**	**329,978**	**732,578**

Source: RNRA/Geology and Mines Department

Table 4.2.3: Volume of mineral exports in kg, year 2010

Minerals	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
Cassiterite	194,811	212,200	215,737	379,731	298,059	382,425	329,085	311,693	426,715	260,559	398,417	464,771	**6,476,824**
Coltan	55,071	77,444	23,169	71,185	117,113	45,927	17,161	123,639	54,390	20,080	116,358	27,186	**755,713**
Wolframite	47,228	32,175	43,399	104,798	45,170	64,819	104,020	94,508	76,540	114,067	50,420	66,280	**878,549**
Gold		3											**3**
Other minerals	32,944	35,427	18,472	32,591	19,874	330		300		11,635	65,173	79,050	**295,796**
Gen.total	**548,368**	**547,606**	**540,765**	**963,889**	**720,421**	**832,997**	**822,312**	**872,712**	**879,819**	**406,341**	**630,368**	**641,287**	***8,406,885***

Source: RNRA/Geology and Mines Department

Table 4.2.4: Variations in USD between 2009 and 2010

Minerals	Tot jan-dec 2010	Tot jan-dec 2009	% of variation
Cassiterite	42,207,860	28,577,712	47.70
Coltan	18,482,773	20,236,334	-8.67
Wolfram	7,099,509	5,760,158	23.25
Gold	62,432	856,587	-92.71
Other minerals	3,398,967	314,132	982.02
Reexports	25,171,882	10,583,806	137.83
Total	**96,423,422**	**66,328,728**	**45**

Source: BNR, 2011

4.3. Environment statistics

Table 4.3.1 Natural forest coverage (area in ha) 2009 and 2010

Name of Forest	2009	2010*
Nyungwe forest + Cyamudongo	92,400	101,957.67
Volcanoes National Park	16,000	16,000
Akagera National Park + eastern savannah and forest gallery	104,587	137,042
Gishwati forest	1,003	1,003
Mukura forest	1,600	1,913.1
Busaga forest	151	151
Total	**215,741**	**258,066**

Source: RNRA /Forestry and Terrestrial Ecosystem Department

(*) changes of areas covered are due to improvements of methods instruments used to map.

Table 4.3.2: Forest plantation (Area in ha)

Type of Forest	Area (ha) 2009	2010
Forest plantation with less than 0.5 ha and trees in farms	222,520	285,046.9
Forest plantation with more than 0.5 ha	114,837	114,815
Total	**337,357**	**399,861.9**

Source: RNRA /Forestry and Terrestrial Ecosystem Department

Conversion factor in Agro forestry is 1600 trees = 1 ha of conventional forest

Table 4.3.3: Average evolution temperature from 2003 to 2010

Year	2003	2004	2005	2006	2007	2008	2009	2010
Annual average temperatures in °C	20.275	20.265	20.381	20.256	20.275	20.168	20.334	20.513

Source: MININFRA

Chapter 5: Agriculture

5.1 Agriculture statistics

Table 5.1.1: Arable and cultivated land

Year	2005	2006	2007	2008	2009	2010
Total Arable land ('000 Hectare)	2,294.38	2,294.38	2,294.38	2,294.38	2,294.38	2,294.38
Total cultivated Area ('000 Hectare)	852.26	868.31	846.42	1,715.64	1,735.03	1,755.32

Source: MINAGRI

Table 5.1.3: Production of major cash crops in Tons

Crop	2005	2006	2007	2008	2009	2010
Coffee	17,414	22,223	14,683	20,724	16,000	19,312
Tea	16,458	16,976	20,474	19,965	20,535	22,248
Sugar cane	58,665	58,011	97,010	63,001	100,663	115,304

Source: NAEB, KSW

Table 5.1.4: Land area coverage for major cash crops '000 Hectare

Crop	2005	2006	2007	2008	2009	2010
Coffee	31.35	40.00	26.43	37.30	28.8	28.8
Tea	11.75	11.674	11.895	12.5	12.582	13.548
Sugar cane	3.4	3.6	3.6	3.6	3.6	3.7

Source: NAEB, KSW

Table 5.1.5: Total production of fruits in Tons, 2008 – 2010

Year	2008		2009		2010	
Crop	Area in Ha	Production	Area in ha	Production(MT)	Area in ha	Production
Avocado	15,620.754	79,291	-	141,130		
Fruit banana	15,904.981	85,191	-	111,514		
Pineapple	1,961.332	18,208	-	73,400		
Mango	5,305.340	6,565	-	15,253		
Passion fruit	1,843.732	351	-	9,305		
Japanese plum	2,993.527	3,621	-	11,035		
Lemon	1,541.900	2,154	-	9,081		
Orange	1,255.456	1,582	-	4,722		
Papaya	222.766	7,653	-	5,828		
Total	**46,649.788**		**40314**		**40,635**	**453,804**

Source: MINAGRI

Table 5.1.6: Total production of vegetables in Tons, 2008 -2009

Year	2008		2009	
Crops	Area in Ha	Production	Area in Ha	Production
Cabbage	8,152.316	70,828		127,944
Tomatoe	5,586.356	41,035		129,751
Local eggplant	4,184.353	30,059		64,291
Carrot	1,266.843	7,889		20,555
Onion	1,638.504	8,331		11,484
French beans	1,123.795	2,319		4,626
Sweet pepper	187.056	1,957		3,456
Pepper	389.826	643		446
Leek	12.480	1,822		403

Source : NAEB, NISR (NAS 2009)

Table 5.1.7: Average market prices for key food security crops RWF per kilogram

Crop	2005	2006	2007	2008	2009	2010
Rice	360	426	470	579	622	571
Cassava (Flour)	-	149	176	146	182	242
Banana	87	98	100	86	108	111
Sweet potato	76	80	81	60	93	86
Irish Potato	77	94	113	113	136	131
Maize	-	154	160	199	232	183
Sorghum	-	158	170	212	247	227
Beans	180	203	271	313	276	292

Source: MINAGRI

Table 5.1.8: Livestock population by type '000' head

Category	2005	2006	2007	2008	2009	2010
Cattle	1,040	1,059	1,147	1,195	1,219	1,335
Sheeps	580	584	704	718	743	799
Goats	1,464	1,659	2,238	2,520	2,735	2,971
Pigs	391	427	571	587	602	706
Rabbits	474	469	423	451	790	8,447
Poultry	2,075	1,913	1,868	2,218	2,848	4,081

Source : RAB/ Animal Ressource Extension

Table 5.1.9: Animal Products (Tons) 2005-2010

Product	2005	2006	2007	2008	2009	2010
Milk	142,511	152,511	189,827	257,480	334,727	401,672
Meat	49,861	52,226	54,780	69,637	65,863	79,035
Fish	8,180	9,267	9,655	12,594	14,104	16,924
Eggs	2,452	1,536	1,620	2,327	3,268	3,921
Honey	1,671	1,676	1,084	1,654	2,684	3,221
Hides & skin	3,138	3,183	4,137	4,496	4,098	5,327

Source : RARDA

Table 5.1.10: Fishery Statistic(in Tonnes)

	2006	2007	2008	2009	2010
Ruhengeri	78	67	244	220	**482**
Rwamagana	2 402	724	3 316	1 377	**658**
Kivu	3 500	634	8 121	9 848	**10 601**
Other zones	0	30,6	0	0	**0,00**
Total	**5 980**	**1 455**	**11 682**	**11 445**	**11 741,38**

Source: Paigelac

Table 5.1.11: Crop Production, Annual Total (tonnes)

	2005	2006	2007	2008	2009	2010	2011
Total crops	**7, 290 ,502**	**7 ,178 ,575**	**7 074 813**	**8 234 188**	**9 254 763**	**10 139 259**	**11 212 264**
Cereals	**409 358**	**363 466**	**352 057**	**461 163**	**615 059**	**738 080**	**848 658**
Sorghum	227 972	187 380	164 406	144 418	174 553	161 229	151 754
Maize	97 251	96 662	101 659	166 853	286 946	432 404	525 679
Wheat	21 942	18 978	24 195	67 869	72 479	77 193	90 684
Paddy	62 193	60 446	61 797	82 025	81 081	67 253	80 541
Pulses	**252 303**	**352 166**	**402 346**	**392 305**	**431 139**	**436 954**	**421 257**
Beans	199 648	296 724	328 811	308 563	327 728	327 497	331 166
Groundnuts	15 105	9 020	9 921	11 122	15 353	14 369	14 756
Soya	16 355	28 779	44 163	50 931	54 203	57 089	37 426
Peas	21 195	17 643	19 450	21 689	33 855	37 999	37 909
Roots & tubers	**3 118 050**	**2 946 700**	**2 738 133**	**3 815 126**	**4 264 961**	**5 192 652**	**5 783 263**
Irish potatoes	1 314 051	1 275 586	967 283	1 161 943	1 289 623	1 789 404	2 171 517
Sweet potatoes	885 467	776 640	841 079	826 440	803 228	840 072	845 099
Taro	136 894	129 275	150 356	144 919	152 369	185 964	187 248
Cassava	781 637	765 199	779 414	1 681 823	2 019 741	2 377 213	2 579 399
Bananas	**2 593 083**	**2 658 232**	**2 686 198**	**2 603 949**	**2 993 482**	**2 749 152**	**3 036 273**
Vegetables & fruits	917 709	858 010	896 080	961 645	950 122	1 022 421	1 122 814

Source: MINAGRI

Table 5.1.12: Final results of foreseen interventions in milk production

Year	Population	National need	Production	Cons/per/an	Expected production
1999	7,477,566	-	55,577	7,4 l	-
2000	7,708,830	-	59,083	7,6 l	-
2001	7,314,610	-	64,858	8,8 l	-
2002	8,125,883	-	99,659	12,3 l	-
2003	8,337,156	-	113,463	13,6 l	-
2004	8,553,322	-	135,141	15,7 l	-
2005	8,776,324	275,845	142,511	17,3 l	172,646
2006	9,004,508	283,017	156,596	20,7 l	208,533
2007	9,556,669	290,375	189,827	23,0 l	219,868
2008	9,831,501	297,925	257,480	25,7l	277,401
2009	10,117,033	305,671	334,727	33,5l	285,643

Source : RAB/Animal Ressource Extension, NISR (Population projection 2009)

Table 5.1.13 a: Total Area (in '000 Ha) protected against Erosion

Year	Protected Area	Cultivated land
2005		852.26
2006		868.31
2007		846.42
2008	797.3	1,716
2009	-	1,735
2010		1755

Source: MINAGRI, NISR (NAS 2010)

Table 5.1.13 b: Imported Fertilizers in 2005-2009

Imported fertilizers in 2005			
Supplier	Quantity ordered	Quantity delivered(MT)	Unit price in USD
Private companies + OCIR CAFÉ+OCIR THE + …..	-	8,405.00	-

Imported fertilizers in 2006				
Supplier	Fertilizer type	Quantity ordered	Quantity delivered(MT)	Unit price in USD
Chapa Meli	NPK 17*3	2,822.00	2,825.65	497
	NPK 20.10.10	1,930.00	1,921.45	492
	NPK 25.5.5	6,600.00	6,684.50	488
	DAP	1,295.00	1,289.25	580
	UREA	1,295.00	1,295.70	508
Total		**13,942.00**	**14,016.55**	

Imported fertilizers in 2007				
Supplier	Fertilizer type	Quantity ordered	Quantity delivered(MT)	Unit price in USD
Fournisseur	Fertilizer Type	Quantity ordered(MT)	Quantity delivered(MT)	Unit Price in USD
CHAPAMELI	NPK 17 17 17	2,501.00	2,470.35	517
	NPK 25:5:5	2,000.00		499
	NPK 25:5:5	2,000.00		
	Subtotal(NPK 25:5:5)	4,000.00	1,995.20	
	NPK 20:10:10	2,000.00		574
	NPK 20:10:10	2,000.00		
	Subtotal (NPK 20:10:10)	4,000.00	1,972.00	
	UREA	1,202.00	1,139.90	572
	Sub Total Chapameli			**11,703.00**
PREMIUM	NPK 20:10:10	1,010.00	1,004.00	572
	DAP	2,800.00	2,788.45	720
	UREA	1,400.00	1,386.80	600
	Subtotal	**5,210.00**	**5,179.25**	
MEA	NPK 20:10:10	7,000.00	7,000.00	572
	DAP	1,730.00	1,761.75	693
		15,730.00	8,761.75	
Total		**32,643.00**	**21,518.45**	

Imported fertilizers in 2008			
Supplier	Fertilizer type	Quantity ordered	Quantity delivered(MT)
Chapameli	NPK 25.5.5	3,000.00	2,996.24
Mea	NPK 17 -17 -17	3,726.90	
	NPK 17 -17 -17	2,500.00	
	NPK 17 -17 -17	2,000.00	
		8,226.90	8,225.04
	DAP	3,000.00	2,992.14
	UREA	2,000.00	2,000.02
	UREA	1,200.00	1,197.00
		14,429.50	14,414.20
		17,429.50	17,410.43
Japan Cooperation			1,026.54
			18,436.97

Fertilizers imported in 2009			
Supplier	Fertilizer type	Quantity ordered(MT)	Quantity delivered(MT)
Chapameli	NPK 17 *3	5,000.00	4,939.36
Chapameli	DAP	3,000.00	2,942.58
		8,000.00	7,881.93
Export	DAP	6,000.00	5,999.80
Export	UREA	4,500.00	4,499.93
		10,500.00	10,499.91
Premium	NPK 17 *3	12,000.00	11,953.91
		12,000.00	11,953.91
Total		30,500.00	30,335.75
Japan cooperation			3,106,476.00
Grand total			33,442.23

SOURCE: RAB/Agriculture Extension

Table 5.1.10: Fishery Statistic(in Tonnes)

Supplier	Fertilizer type	Quantity ordered(mt)	Quantity delivered(mt)
Export trading	DAP	12 000,00	12 000,00
Export trading	UREA	4 000,00	4 000,00
Premium agro chem	NPK 17 *3	6 000,00	5 877,98
Grand total		**22 000,00**	**21 877,98**

SOURCE: RAB/Agriculture Extension

Table 5.1.14: Number of newly registered farmers cooperatives.

Year	Agriculture	Livestock	Both (agriculture+livestock)
2005	13	5	1
2006	61	21	5
2007	147	40	9
2008	32	11	2
2009	482	243	51
2010	366	152	41

SOURCE :RCA

Chapter 6: Energy and Water Production

6.1 Energy

Table 6.1.1: Electricity production, importation and exportation: 2005 - 2010

	2005	2006	2007	2008	2009	2010
Total production (kwh)	**115,856,932**	**168,699,973**	**165,448,004**	**194,473,021**	**248,318,483**	**276079 191**
Gihira	5,908,750	6,029,050	7,196,241	6,430,650	5,666,000	4,652,500
Gisenyi	4,380,560	3,814,850	5,590,620	6,425,190	1,219,631	0
Jabana	25,397,799	19,237,640	11,029,740	5,122,100	16,325,766	74,015,488
Gatsata	14,071,873	1,184,000	1,979,000	0	73,866,951	12,334,890
Rental power Gikondo	10,653,130	82,256,473	79,214,470	78,203,264	73,866,951	68,421,682
Rental power II Mukungwa		27,594,260	30,726,706	38,733,648	42,820,811	0
Ntaruka	15,350,620	5,703,000	5,528,000	15,095,700	29,413,000	39,849,200
Mukungwa	40,094,200	22,880,700	24,058,944	44,153,377	62,599,700	67,073,520
Solar energy Jali			124,283	309,092	362,917	323,865
Gaz methane	0	0	0	0	3,311,590	8,972,564
Exportation	**1,822,661**	**2,033,200**	**2,146,300**	**2,154,950**	**2,914,851**	**2,805,750**
Cyanika-Gisoro	1,806,552	2,033,200	2,144,300	2,108,950	2,622,837	2,781,750
Mururu II	0	0	0	20,000	94 ,220	18,000
Goma(Elgz)	16,109	0	2,000	26,000	197,794	6,000
Importation	**89,098,300**	**64,097,400**	**80,517,740**	**84,688,127**	**62,386,306**	**79,754,589**
Rusizi I (SNEL)	20,891,800	20,528,400	19,792,640	20,186,127	14,337,080	12,779,589
Rusizi II(SNELAC)	64,564,000	40,784,000	60,051,600	64,258,000	47,488,000	65,008,000
Kabale(UEB)	3,594,337	2,785,000	673,500	244,000	475,500	1,967,000
GOMA(SNEL/RDC)	48,163	0	0	0	125,726	0

Source : EWSA

6.2 Water production

Table 6.2.1: Water production by area

	2005	2006	2007	2008	2009
Urban Area	13,980,940	14,448,066	17,408,702	19,796,091	21,947,612
Rural Area	1,868,358	1,271,044	812,164	619,689	1,051,585
Total	**15,849,298**	**15,719,110**	**18,220,866**	**20,415,780**	**22,999,197**

Source : RECO-RWASCO

Table 6.2.2: Water production by source location (A)

	2005	2006	2007	2008	2009	2010
Urban Area	**13,980,940**	**14,448,066**	**17,408,702**	**19,796,091**	**21,947,612**	**28239140**
Kimisagara			8,502,827	8,817,255	8,290,702	8358446
Karenge			1,499,004	3,180,594	3,770,304	3935632
Gihira			1,635,714	1,780,780	1,922,206	2213055
Nyabarongo			1,069,612	927,501	2,109,77	5962896
Kadahokwa			1,117,516	1,136,115	1,226,308	1353384
Mutobo			936,209	1,125,294	1,534,227	2042820
Cyunyu			343,553	379,319	454,642	494277
Gihuma			493,887	545,224	544,799	574951
Muhazi			358,409	409,067	431,651	594536
Rwasaburo			262,253	280,886	, 347,540	423326
Nyamabuye			313,110	307,915	327,591	337104
Gisuma			243,667	226,387	242,842	270547
Nyagatare			172,050	212,452	249,480	248030
Mpanga			249,016	273,223	297,914	333961
Kanyabusage			211,875	194,079	, 197,630	293358
Rural Area	**1,868,358**	**1,271,044**	**812,164**	**619,689**	**1,051,585**	
Karenge			372,987	333,444	319,964	
Mutobo			379,197	286,245	313,610	
Shyogwe			0	0	0	
Gihira			59,980	0	418,011	
Total	**15,849,298**	**15,719,110**	**18,220,866**	**20,415,780**	**22,999,197**	

Source: RECO-RWASCO/ EWSA

Chapter 7: Transportation and Communication

7.1. Transportation

Table 7.1.1: Aircraft movements, Commercial passengers and Cargo

I: Aircrft Movements	**2007**	**2008**	**2009**	**2010**
(a) Passenger and Combi (Combination) Aircrafts	5,422	7,719	10,039	11,174
(b) All Cargo Aircrafts	389	347	325	489
(c) Total Air Transport Movements (a+b)	5,811	8,066	10,360	11,663
(d) General Aviation And Other Aircraft Movements	3,595	2,610	1,856	3,103
Total Aircraft Movements(c+d)	**9397**	**10676**	**12,216**	**14,766**

II: Commercial Passengers				
(a) International Passengers (emplaned+deplaned)	217,409	247,843	240,150	277,842
(b) Domestic Passengers (emplaned+deplaned)	4,084	5,588	6,067	9,444
(c) Total Terminal Passengers (a+b)	221,493	253,431	246,217	287,286
(d) Direct Transit Passengers	17,416	22,684	20,729	26,041
Total Passengers(c+d)	**238,909**	**276,115**	**266,946**	**313,327**

III: Cargo (Freight & Mail) in Metric Tonnes				
(a) International Freight (loaded+unloaded)	5,006.68	6,022.72	6,229.28	6,178.10
(b) Domestic Freight (loaded+unloaded)	0.00	0.00	0.00	0
(c) Total Freight (loaded+unloaded)	5,006.68	6,022.72	6,229.28	6,178.10
(d) Total Mail (loaded+unloaded)	260.09	219.36	495.19	173.60
Total Cargo(c+d)	**5,266.77**	**6,242.08**	**6,724.47**	**6,351.76**

Source: Rwanda Aviation Authority

Table 7.1.2: Number of Registered vehicles by category

Category	2004	2005	2006	2007	2008	2009	2010
Bus	56	71	87	133	224	250	397
Car	8,513	10,309	11,198	13,003	14,925	16,292	17,220
Half-trailer	64	77	89	101	124	162	178
Jeep	4,328	6,121	6,797	7,829	9,156	10,387	11,549
Microbus	52	59	61	74	89	115	130
Minibus	2,695	3,419	3,698	3910	4,567	4760	4,853
Motorcycle	6740	11,653	15,224	20,598	28,416	33,121	38,521
Pick-up	5763	7,260	8119	9,409	10,634	11,448	11,932
Special engine	56	82	96	179	241	327	423
Trailer	533	389	457	577	626	667	694
Truck	1,358	1,634	1805	2,106	2,304	2,490	2723
Unknown	0	0	0	0	0	0	1
Total	**29,955**	**41,071**	**47,629**	**57,918**	**71,306**	**80,019**	**88,621**

Source: RRA

Table 7.1.3: Access to air transport facilities/services

	2005	2006	2007	2008	2009	2010
Movements	10,130	60,052	10,711	10,676	11,708	14,776
Passengers	33,949	179,447	234,408	276,115	266,946	31 3,327
International	126,215	88,675	106,804	247,843	240,150	277,842
Domestic	64 158	201,333	85,640	5,588	6,067	9,444
Transit	6,401	5,132	17,416	22,684	20,729	26,041
Aerodromes	5	5	5	5	5	3
Internatioanal	2	2	2	2	2	2
Domestic	3	3	3	3	3	1
Volume of Cargo	5,517	4,562	4,924	8,543.79	6,724.47	6,351.76

Source: MININFRA

Table, 7.1.4: Access to road transport facilities service

TYPE	2005	2006	2007	2008	2009	2010
Motorized transport (No)	11,116	6,557	10,288	13,387	8,713	
Trucks	276	171	301	198	186	3595
Private vehicles	5,086	2,424	4,127	4,474	3,412	41124
Passenger vehicles	746	297	271	763	245	5380
Motorcyles	4,913	3,571	5,374	7,818	4,705	38521
Special engines	26	14	83	62	86	
Trailer & semi trailer	69	80	132	72	79	
Volume of cargo (Tons): 1. Exportation 2. Importation	 51,808,688	 57 ,425,562 677,195,612	 66,972,804 77,982,545	 109,979,243 858,079.657	 103, 476,590 1, 004,777,907	
Paved roads (Km)		-	-	1,141		1,145
Unpaved road (Km)				3,558	3,517	3,562

Source: MININFRA

Table 7.1.5: Total number of passengers (ONATRACOM) by line (2005 - 2010)

	2005	2006	2007	2008	2009	2010
Total	2,941,430	3,630,969	6,870,628	7,687,795	5,598,668	7,734,845
Urban lines (Kigali-city)	-	1,200,750	2,406,865	2,413,080	3,514,207	1,185,641
Urban-province lines	-	366,172	366,172	1,138,079	1,038,105	4,414,562
Rural lines	-	2,064,047	3,112,787	4,136,636	3,514,207	2,134,642

Source: ONATRACOM

Table 7.1.6: Turnover by type of line (ONATRACOM)

	2006	2007	2008	2009	2010
Total income in RWF	3,478,910,745	5,267,762,025	6,913,914,916	6,340,793,657	5,489,620,263
Urban lines (Kigali-city)	-	-	-	-	
Urban-province lines	-	-	-	-	-
Rural lines	-	-	-	-	-
Others	-	-	-	-	-

Source: ONATRACOM

Table 7.1.7: Number of vehicles (ONATRACOM)

Category	2005	2006	2007	2008	2009	2010
Total	**65**	**122**	**174**	**173**	**205**	
Bus/large bus	62	96	125	125	122	104
Tow trucks	-	1	1	1	1	1
Pick up	1	1	2	3	2	2
Engine special	-	-	-	-	-	
Jeep	2	2	2	-	-	
Minibus/ medium bus	-	22	44	44	79	78

Source : ONATRACOM

7.2. Roads

Table 7.2.1. UnPaved National roads

Number	Name of the road	Departure point	Arrival point	Length of the road in km
RN 14	Musanze-Gataba	PK 87.920 RN4 : IR Ruhengeri	Au PK 36.923: route coupée (rivière avant Nyirakigali)	36.923
RN 16	Rubengera - Pfunda	PK 61.270 RN7 : Rubengera	PK 139.200 RN4 : Pfunda	80.652
RN 17	Kibuye-Ntendezi	PK 77.190 RN 7: Rond Point Centre Kibuye	PK 114.920 RN6 : Buhinga	92.986
RN 18	Gicumbi - Gabiro	Centre Byumba	PK 53.540 RN5 : Gabiro	69.978
RN 19	Huye - Akanyaru (Bas)	PK 127.100 RN1	PK 29.543 : Frontière Burundi	29.543
RN 20	Gicumbi - Base	Centre Byumba	PK 43.940 RN 4 : Base	45.639
RN 21	Cyakabili - Nyabikenke - Ndusu	PK 43.320 RN1 : Cyakabili	Au PK 70.436 : route coupée (Ndusu)	70.436
RN 22	Rugobagoba - Kinazi - Ruhango	PK 27.610 RN1 : Rugobagoba	PK 73.070 RN1 : Ruhango	44.811
RN 23	Nyanza-Kibuye	PK 2.229 RN 30 : Kavumu	PK 66.050 RN7 : Nyagasozi	68.834
RN 24	Butare - Kibeho - Muse	PK 123.960 RN1 : Butare	PK 38.170 RN6 : Muse	52.753

Source : MININFRA

Table 7.2.1. UnPaved National roads (Continued)

RN 25	Kidaho - Kirambo - Kiryi	PK 20.820 RN8 : Kidaho	PK 83.660 RN4: Kiryi	85.955
RN 26	Pindura - Bweyeye	PK 85.700 RN6 : Pindura	PK 31.780 : Poste Militaire Bugarama	31.78
RN 27	Nyagasa - Ntoma	PK 49.480 RN18 : Nyagasa	PK 100.090 RN5 : Ntoma	63.678
RN 28	Musanze-Busogo-Kora-Babuhanga	PK 0.700 RN8 : Ruhengeri	PK 63.194 : Frontière RDC	63.194
RN 29	Kibugabuga - Nyamiyaga- Gasoro	PK 57.840 RN15 : Kibugabuga	PK 86.130 RN1: Gasoro	68.239
Sub Total				**905.401**
RN 30	Nyanza - Gikongoro	PK 86.730 RN1 : Bigega	PK 26.440 RN6: Gikonkoro	33.789
RN 31	Kigali - Rushashi - Gakenke	PK 0.240 RN1 : Giticyinyoni	PK 56.690 RN4 : Gakenke	67.648
RN 32	Byimana - Kitabi	PK 58.480 RN1 : Kirengeri	PK 52.490 RN6 : Kitabi	98.897
RN 33	Ntendezi - Mashyuza - Bugarama	PK 120.340 RN6	PK 0.000 RN10 : IR Bugarama	37.368
RN 34	Kagasa - Kibungo	PK 48.550 RN15 Ramiro	PK106.460 RN3 : Rond Point Kibungo	56.552
RN 35	Rwesero - Gakenke	PK 26.540 RN2 : Cyamutara	PK 19.730 RN5 : Gakenke	51.309
RN 36	Ngarama - Mulindi	PK 3.170 RN27 : Ngarama	PK 69.630 RN2 : Maya	53.513
RN 37	Gicumbi - Butaro	Centre : Gicumbi	PK 23.670 RN25 : Butaro	50.657
RN 38	Karongi - Cyanika	PK 77.190 RN 7	PK 29.060 RN 30: Cyanika	116.829
RN 39	Gishyita - Gatovu	PK 21.120 RN17 : Gishyita	PK 71.200 RN32 : Gitovu	53.752
RN 40	Kabarondo - Hôtel Akagera	PK 91.045 RN3 : Kabarondo	PK 29.167 Hôtel Akagera	29.167
RN 41	Huye - Nyamiyaga	PK2.66 RN 19 : Huye	PK 54.850 RN 29 : Nyamiyaga	60.814
RN 42	Kibeho - Ndago - Munini - Bitare	PK 27.700 RN24 : Kibeho	PK 50.586 : Frontière Burundi	50.586
RN 43	Rutsiro - Gatare - Kazabe	PK17.130 RN16 : Centre Rutsiro	PK 42.530 RN11 : Kazabe	57.45
Sub Total				**818**
Total length of Unpaved National Roads:				**1,724**

Source : MININFRA

7.2.3. UnPaved District roads

NUMBER	NAME OF THE ROAD	DEPARTURE POINT	ARRIVAL POINT	LENGTH OF THE ROAD IN KM
RD 1	Base - Tumba - Gisha	PK 39.570 RN20	Au PK 17.507 (route coupée)	17.507
RD 2	Huye - Maraba - Kibeho	PK 127.015 RN1 : Huye	PK 27.63 RN42 : Kibeho	41.927
RD 3	Cyamutara - Rutare - Cyuru	PK 4.518 RN35 : Cyamutara	PK11.939 RN18 : Cyuru	25.139
RD 4	Rambura - Rugabano	PK 44.870 RN7 : Rambura	PK 58.409 RN23 : Rugabano	9.295
RD 5	Nyacyonga - Tare	PK 10.550 RN2 : Nyacyonga	PK 35.550 RN4 : Tare (Mukoto)	36.726
RD 6	Cyabingo - Gatonde	PK 78.684 RN4 : Gicuba	PK 70.436 RN21 : Rubona	28.093
RD 7	Gataraga - Shingiro	PK 96.590 RN4 : Gataraga	PK 25.706 RN28 : Shingiro	8.348
RD 8	Kinigi - Mubuga	PK 8.684 RN28 : Kinigi	PK 49.640 RN25 : Mubuga	40.94
RD 9	Kirambo - Kiruli	PK 38.866 RN25 : Kirambo	PK 42.515 RN20 : IC Kiruli	22.099
RD 10	Kisaro - Buyoga - Tumba	PK 11.734 RN20 : Kisaro	PK 12.721 RD1 : Tumba	22.453
RD 11	Huye - Mugombwa	PK 15.508 RN41 : Rango	PK 9.172 Mugombwa	9.172
RD 12	Nkungu - Nyanzoga	PK 21.670 RN6 : Nkungu	PK 30 RN30 :Nyanzoga	11.67
RD 13	Rubavui - Kabali	PK 147.451 RN4 : Gacuba	PK 128.386 RN4 : Kabali	43.626
RD 14	Karembo - Zaza	PK 38.453 RN34 : Ruhogo	PK 29.564 RN34 : Kanazi	14.862
RD 15	Mahoko - Gasiza	PK 124.522 RN4 : Mahoko	PK 15.219 RD65 : Gasiza	25.972
RD 16	Mwendo - Rukoko	PK 00 : Mwendo	PK 30.443 RN7 : Rukoko	35.567
RD 17	Rugendabari - Ngaru	PK 26.391 RN11 : Rugendabari	PK 60.361 RN21 : Muvumba	58.178
RD 18	Sumo - Musha - Muhazi	PK 29.200 RN3 : Sumo	PK 19.819 Lac Muhazi	19.819
RD 19	Rwili - Ruhango	PK 35.244 RN 25 : Rwili	PK 34.244 RN 20 : Bitare	30.789
RD 20	Shyombo - Kinazi	PK 20.385 RN 19 : Shyombo	PK 38.583 : Kinazi	38.583
RD 21	Gatumba - Kivumu	PK 32.965 RN11 : Gatumba	PK 29.080 RN7 : Kivumu	25.952
Sub Total				**567**

Source : MININFRA

7.2.3. UnPaved District roads (Continued)

NUMBER	NAME OF THE ROAD	DEPARTURE POINT	ARRIVAL POINT	LENGTH OF THE ROAD IN KM
RD 22	Kivumu - Nkora - Nkomero	PK 65.909 RN16 : Kivumu	PK 37.456 RN16 : Nkomero	27.363
RD 23	Muhambo - Rubirizi - Bweya	PK 17.458 RN36 : Muhambo	PK 3.303 RD31 : Bweya	41.516
RD 24	Rukira - Kankobwa - Rwanteru	PK 117.490 RN3 : Kibaya	PK 147.540 RN3 : Rwanteru	55.555
RD 25	Munini - Rumyombyi- Bitare	PK 12.625 RN42 : Munini	PK 40.558 RN42 : Bitare	17.702
RD 26	Rushaki - Bulimbi - Kiziguro	PK 41.067 RN36 : Rushaki	PK 27.080 RN5 : Kiziguro	69.466
RD 27	Kigali - Remera	PK 0.599 RN2 :Gatsata (Kigali)	PK 21.269 RD5 : Remera	21.739
RD 28	Rwamagana - Karembo	PK 59.350 RN3 : Rwamagana	PK 3.627 RD14 : Karembo	28.717
RD 29	Gisovu - Nyarusiza - Kirambo	PK 18.836 RN39 : Gisovu	PK 61.121 RN17 : Hanika	31.02
RD 30	Nyagatare - Rwempasha - Bubare	PK 11.091 RN13 : Nyagatare	PK 19.574 : Fr. Uganda	19.574
RD 31	Rwempasha - Rubirizi	PK 11.671 RD30 : Rwempasha	PK 38.385 RD23	6.09
RD 32	Kigali - Musha	PK 8.639 RN3 : Remera (Kigali)	PK 44.580 RN3 : Musha	45.657
RD 33	Rango - Akagera (Rivière)	PK 48.186 RN34 : Rango	PK 17.532 : Rivière Akagera	17.532
RD 34	Rugende - Lac Mugesera - Sake	PK 25.980 RN3 : Rugende	PK 16.590 RN34	34.039
RD 35	Ruhango - Gitwe	PK 72.050 RN1 : Ruhango	PK 19.590 RN23 : Gitwe	15.656
RD 36	Mbasa - Rwamiko	PK 23.727 RN24 : Mbasa	PK 36.016 RN24 : Rwamiko	17.949
RD 37	Gasasa - Tubungo	PK 79.845 RN11 : Gasasa	PK 18.109 RN14 : Tubungo	19.91
RD 38	Nyabikenke - Gitonde - Rulinda	PK 37.183 RN21 : Nyabikenke	PK 33.428 RN31 : Rulinda	16.74
RD 39	Karama - Hirwa	PK 45.370 RN34 : Karama	PK 19.006 RD28 : Hirwa	15.333
RD 40	Gahini - Kawangire	PK 8.085 RN5 : Gahini	PK 14.130 RN5 : Kawangire	23.171
RD 41	Rusizi - Mibirizi - Mashesha	PK 140.450 RN 6 :Rusizi (Gihundwe)	PK 23.855 RN33 : Mashesha	28.349
RD 42	Bukomane - Nyarukoni	PK 41.810 RN5 : Bukomane	PK 42.751 RN18 : Nyarukoni	19.542
Sub Total				**573**

Source : MININFRA

7.2.3. UnPaved District roads (Continued)

NUMBER	NAME OF THE ROAD	DEPARTURE POINT	ARRIVAL POINT	LENGTH OF THE ROAD IN KM
RD 43	Gatega - Muramba	PK 61.488 RN11 : Gatega	PK 8.266	8.266
RD 44	Rubona - Rwatano	PK 111.240 RN1 : Rubona	PK 18.431 :Rwatano	18.431
RD 45	Mugogwe - Nkomane	PK 1.945 RD44 : Mugogwe	PK 37.536 RN41 : Nkomane	15.435
RD 46	Musha - Rwatano - Gakoma	PK 32.297 RN41 : Musha	PK 13.449 : Ruhuha	13.449
RD 47	Rwankeri - Kazenzo	PK 106.225 RN4 : Rwankeri	PK 24.167 : Cyandago	24.167
RD 48	Gashirabwoba - Nyamirundi	PK 128.870 RN6 : Gashirabwoba	PK 27.333 : Lac Kivu	27.333
RD 49	Rusizi - Impala	PK 140.450 RN6 : Kamembe	PK 10.450 RD48 :Impala	21.724
RD 50	Gakoma - Gasarenda	PK 35.450 RN6 : Gakoma	PK 42.275 RN6 : Gasarenda	10.462
RD 51	Kilinda - Mbazi	PK 37.778 RN23 : Kilinda	PK 110.440 RN38 : Mwotora	19.624
RD 52	Nkuli - Gafunzo	PK 108.840 RN4 : Nkuli	PK 8.228 : Nturo	8.228
RD 53	Mahoko - Rutsiro	PK 135.796 RN4 : Mahoko	PK 5.600 RN43 : Rutsiro	68.238
RD 54	Kigali - Kanzenze	PK 0.000 : Nyamirambo (Kigali)	PK 12.560 RN15 : Mugendo	28.575
RD 55	Kirenge - Muhondo	PK 25.007 RN4 : Kirenge	PK 6.338 : Muhondo	6.338
RD 56	Kindama - Gahembe	PK 20.557 RN29 : Kindama	PK 31.580 RN15 : Gahembe	19.735
RD 57	Nyamata - Kabuga	PK 27.468 RN15 : Nyamata	PK 22.460 RN3 : Kabuga	33.611
RD 58	Nyacyonga - Zindiro	PK 10.413 RN2 : Nyacyonga	PK 4.599 RD32 : Zindiro	12.846
RD 59	Kigali - Mulindi	PK 8.639 RN3 : Remera (Kigali)	PK 14.105 RN3 : Mulindi	8.111
RD 60	Kamonyi - Nyabarongo	PK 24.120 RN1 : Kamonyi	PK 56.330 : Riv.Nyabarongo	56.33
RD 61	Kiyumba - Buramba	PK 28.500 RD21 : Kiyumba	PK 14.379 RN11 : Buramba	21.989
RD 62	Nkomero - Mushubi	PK 55.066 RN32 : Nkomero	PK 43.821 RN39 : Mushubi	13.548
RD 63	Shagasha - Mibirizi	PK 132.330 RN6 : Shagasha	PK 12.735 RD41 : Mibirizi	10.288
Sub Total				**447**

Source : MININFRA

7.2.3. UnPaved District roads (Continued)

NUMBER	NAME OF THE ROAD	DEPARTURE POINT	ARRIVAL POINT	LENGTH OF THE ROAD IN KM
RD 64	Kabaya - Ramba	PK 72.965 RN11 : Kabaya	PK 39.420 RN43	30.165
RD 65	Jenda - Gasiza	PK 115.500 RN4 : Jenda	PK 85.825 RN11 : Gasiza	18.986
RD 66	Nyarutovu - Nyabarongo	PK 58.350 RN4 : Nyarutovu	PK 60.654 RN 21 : Muvumba	23.754
RD 67	Kinyababa - Rutovu	PK 12.824 RN25 : Kinyababa	PK 7.035 : Rutovu	7.035
RD 68	Gicumbi - Nyagahita	PK 10.613 RN18 : Murukomo	PK 9.911 RN36 : Nyagahita	21.851
RD 69	Cyabayaga - Karama	PK 22.401 RN27 : Cyabayaga	PK 5.963 RD23 : Karama	20.853
RD 70	Kayonza - Nyamyaga	PK 00 RN5 : IR. Kayonza	PK 16.02 : Centre Nyamiyaga	16.066
RD 71	Nyanzoga - Karambo	PK 18.017 RN30 : Nyanzoga	PK 6.825 : Riv. Mwogo	6.825
RD 72	Tyazo - Uwinka	PK 75.047 RN17 : Tyazo	PK 88.825 RN6 : Uwinka	39.519
RD 73	Maraba - Nyakizu	PK 27.193 RD2 : Maraba	PK 153.234 RN1 : Nyakizu	6.138
RD 74	Miyove - Kiruli	PK 21.187 RN20 : Miyove	PK 5.687 RD1 : Kiruli	18.39
RD 75	Gakoma - Nkomane	PK 46.190 RN41 : Gakoma	PK 94.555 RN1 : Cyegera	13.642
RD 76	Kinazi - Busoro	PK 25.829 RN22 : Kinazi	PK 42.490 RN29 : Kinyiginyigi	13.635
RD 77	Tare - Ruli	PK 34.490 RN 4 : Tare	Au PK 49.300 RN31 :Route coupée	15.534
Sub Total				252
Total length of unpaved Road by District :				3,562
Total length of all Roads				**4,707**

Source : MININFRA

Table 7.2.4: Classified roads

Type of Road	Length					
	2005 (1)	2006	2007	June 2008 (2)	2009 (3)	2010 (4)
National paved roads	1,075	-	-	1,141	-	1,145
National and districts earth roads	3,624	-	-	3,558	-	3,562
Total	**4699**	-	-	**4,699**	-	**4,707**

Source : MININFRA

Table 7.2.5: Estimated unclassified roads

Type of Road	Length					
	2005	2006	2007	2008	2009	2010
Rural roads	-	-	-	-	-	7,000
Urban roads	-	-	-	-	-	3,200
Total	**9300**	**9300**	-	-	-	**10,200**

Source: MININFRA

7.3. Communication

Table 7.3.1: Key Communication indicators for the period 2005-2010

Indicators	Unit	2005	2006	2007	2008	2009	2010
Tele density (fixed lines)	%	0.27	0.23	0.25	0.15	0.34	0.38
Mobile phone penetration	%	1.59	2.5	6.83	14.75	24.8	34
Public payphones	Number	6,611	8,000	8,449	7,244	9,371	14,776
Percentage of population covered by mobile cellular networks	%	80	85	90	92	95	96
Audio /visual Media: - Radio	Number	17	19	22	22	24	25
TV operators	Number	1	1	2	3	3	3
Households with - Radio	%					59	59*
- Television	%					4.3	4.3*

Source: RURA

(*) The figure has been obtained from the baseline survey on ICT indicators in 2009

Table 7.3.2: Number of Mobile and fixed subscribers per operators 2009 and 2010

Indicators	Unit	2009	2010
MTN Mobile subscribers	Number	1,854,314	2,546,983
RWANDATEL Mobile subscribers	Number	479,371	306,706
TIGO Mobile subscribers	Number	95,567	695,072
MTN Fixed subscribers	Number	8,461	10,995
RWANDATEL Fixed subscribers	Number	24,981	28,653
TIGO Fixed subscribers	Number	9	16

Source: RURA

Table 7.3.3: Number of Internet subscribers per operator: 2005-2010

Companies	2005	2006	2007	2008	2009	2010
MTN	-	1,000	1,947	4,021	113,614	472,313
Rwandatel	2,484	2,058	3,498	4,187	41,432	317,469
Tigo Rwanda Ltd.					1,960	31,014
NEW ARTEL	28	107	85	151	288	311
ISPA	-	-	22	67	60	54
ALTECH stream	-	-	-	19	196	343
Value Data Rwanda	-	-	-	22	20	0
Total	**2,512**	**2,166**	**5,552**	**8,467**	**155,806**	**821,504**

Source: RURA

Table 7.3.4: Access to post and courier service

Type	Unit	2006	2007	2008	2009	2010
Post services(offices)	Number	22	23	21	19	19
Courrier service providers	Number	3	3	3	3	3
Average area covered by each post office	Km^2	1,197	1,145	1,254	1,386	1386
Density per post office	People/1000	431	431			431
Private letter boxes	Number/1000	11	11	11	11	11
Volume of mail traffic						
Domestic correspondence	Number/1000	1,351	1,529	1,808	1,983	1,389
International						
Incoming	Number/1000	637	326	682	376	332
Outgoing	Number/1000	209	313	301	215	158

Source: ONP

Table 7.3.4: Access to post and courier service (Continued)

Financial services	Number	2	2	2	2	2
P**arcels**						
Incoming	Number	7,356	10,388	7,990	7,138	8,151
Outgoing	Number	245	255	288	291	251
Express Mail Service						
Domestic correspondance	Number	142,240	148,421	110,837	113,510	126
Interational						
Incoming	Number	1,815	2,220	3,008	3,026	3,500
Outgoing	Number	5,316	6,297	3,021	6,067	5,038
Number of ordinary money orders						
Domestic service	Number	5,138	3,085	1,958	1,165	642
Amount		29, 477,023	18, 714,977	12, 545,600	7,775, 116	4, 241,390
Cheque accounts						
Nber of accounts		3,870	3,779	3,825	4,041	3,288

Source: ONP

Chapter 8: Travel and Tourism

8.1 Travel

Table 8.1.1: Visitor Arrivals in Rwanda by Region and Mode of Transport 2007 – 2010

Year	Region								Total TouristArrivals	
	Africa		Americas		Europe		Other			
	N	%	N	%	N	%	N	%	N	%
2007										
Air	26,963	3.7	16,856	72.2	24,497	61.7	10,511	34.1	78,827	9.5
Land	705,501	96.3	6,493	27.8	15,210	38.3	20,344	65.9	747,548	90.5
Total	732,464	100	23,349	100	39,707	100	30,855	100	826,375	100
2008										
Air	39,383	4.6	21,630	60.3	27,542	54.9	11,727	38.6	100,282	10.2
Land	824,856	95.4	14,213	39.7	22,595	45.1	18,631	61.4	880,295	89.8
Total	864,239	100	35,843	100	50,137	100	30,358	100	980,577	100
2009										
Air	38,737	6.6	19,701	70.1	28,041	53.6	12,764	45.8	99,243	14.2
Land	551,878	93.4	8,407	29.9	24,309	46.4	15,115	54.2	599,709	85.8
Total	**590,615**	**100**	**28,108**	**100**	**52,350**	**100**	**27,879**	**100**	**698,952**	**100**
2010										
Air	41,634	7.6	23,293	70.2	30,598	56.4	14,704	46.6	110,229	16.6
Land	505,393	92.4	9,890	29.8	23,663	43.6	16,826	53.4	555,772	83.4
Total	**547,027**	**100**	**33,183**	**100**	**54,261**	**100**	**31,530**	**100**	**666,001**	**100**

Source: RDB & Directorate General of Immigration and Emigration

Table 8.1.2: Visitor Arrivals in Rwanda by Purpose of Visit and Mode of Transport 2007 – 2010

Source: RDB/& Directorate General of Immigration and Emigration

Year	Holiday/Vacation		Visiting Friends & Relatives (VFR)		Business / Conference / Official		Transit		Other Purposes		Total Tourist Arrivals	
	N	%	N	%	N	%	N	%	N	%	N	%
2007												
Air	10,199	47.5	15,007	4.5	12,394	4.5	10,040	6.7	31,187	66.4	78,827	9.5
Land	11,293	52.5	316,955	95.5	263,443	95.5	140,08	93.3	15,772	33.6	747,548	90.5
Total	21,492	100	331,962	100	275,837	100	150,12	100	46,959	100	826,375	100.0
2008												
Air	21,238	35.7	18,449	7.4	47,803	13.8	12,317	4.0	475	2.5	100,282	10.2
Land	38,199	64.3	29,883	92.6	298,095	86.2	295,508	96.0	18,610	97.5	880,295	89.8
Total	59,437	100	248,332	100	345,898	100	307,825	100	19,085	100	980,577	100.0
2009												
Air	22,596	44.8	15,101	7.6	49,594	14.5	11,529	33.1	423	0.6	99,243	14.2
Land	27,880	55.2	183,296	92.4	292,124	85.5	23,317	66.9	73,092	99.4	599,709	85.8
Total	50,476	100	198,397	100	341,718	100	34,846	100	73,515	100	698,952	100.0
2010												
Air	24,517	36.2	19,232	9.6	52,124	17.0	11,984	43.6	3,261	5.2	111,118	16.7
Land	43,159	63.8	182,040	90.4	255,015	83.0	15,508	56.4	59,161	94.8	554,883	83.3
Total	67,676	100	201,272	100	307,139	100	27,492	100	62,422	100	666,001	100.0

Table 8.1.3: Visitor Arrivals in Rwanda by Purpose of Visit, January 2007 - December 2010

Region/ Year	Purpose of Visit										Total Tourist Arrivals	
	Holiday / Vacation		Visiting Friends & Relatives (VFR)		Business/ Conference / Official		Transit		OtherPurposes			
	N	%	N	%	N	%	N	%	N	%	N	%
2007												
Africa	3,515	16.4	308,013	92.8	266,611	96.7	127,586	85.0	26,739	56.9	732,464	88.6
Americas	6,549	30.5	5,941	1.8	2,130	0.8	2,390	1.6	6,339	13.5	23,349	2.8
East Asia/ Pacific	1,821	8.5	1,027	0.3	767	0.3	1,101	0.7	1,513	3.2	6,229	0.8
Europe	9,310	43.3	10,586	3.2	4,087	1.5	5,128	3.4	10,596	22.6	39,707	4.8
Middle East	46	0.2	640	0.2	374	0.1	288	0.2	524	1.1	1,872	0.2
South Asia	251	1.2	5,755	1.7	1,868	0.7	13,632	9.1	1,248	2.7	22,754	2.8
Total	21,492	100	331,962	100	275,837	100	150,125	100	46,959	100	826,375	100.0
2008												
Africa	22,520	37.9	228,977	92.2	310,199	89.7	283,905	92.2	18,638	97.7	864,239	88.1
America	14,665	24.7	5,183	2.1	11,442	3.3	4,384	1.4	169	0.9	35,843	3.7
East Asia/ Pacific	2,525	4.2	806	0.3	3,042	0.9	902	0.3	31	0.2	7,306	0.7
Europe	17,903	30.1	9,986	4.0	15,828	4.6	6,205	2.0	215	1.1	50,137	5.1
Middle East	254	0.4	474	0.2	825	0.2	2,245	0.7	6	0.0	3,804	0.4
South Asia	1,570	2.6	2,906	1.2	4,562	1.3	10,184	3.3	26	0.1	19,248	2.0
Total	59,437	100	248,332	100	345,898	100	307,825	100	19,085	100	980,577	100.0

2009												
Africa	17,718	35.1	17,7634	89.5	310,730	90.9	14,206	40.8	70,327	95.7	590,615	84.5
America	11,466	22.7	4,716	2.4	7,662	2.2	3,890	11.2	374	0.5	28,108	4.0
East Asia/ Pacific	2,659	5.3	1,050	0.5	3,400	1.0	1,323	3.8	361	0.5	8,793	1.3
Europe	16,615	32.9	11,315	5.7	14,804	4.3	7,892	22.6	1,724	2.3	52,350	7.5
Middle East	314	0.6	523	0.3	802	0.2	417	1.2	72	0.1	2,128	0.3
South Asia	1,704	3.4	3,159	1.6	4,320	1.3	7,118	20.4	657	0.9	16,958	2.4
Total	**50,476**	**100**	**198,397**	**100**	**341,718**	**100**	**34,846**	**100**	**73,515**	**100**	**698,952**	**100.0**
2010												
Africa	29,540	42.73	183,158	90.89	272,679	88.61	8,414	30.44	53,235	85.26	547,026	81.83
America	12,293	17.78	6,180	3.07	9,708	3.15	3,542	12.81	1,465	2.35	33,188	4.96
Europe	18,524	26.80	8,533	4.23	14,183	4.61	9,367	33.89	3,651	5.85	54,258	8.12
Others	8,767	12.68	3,656	1.81	11,151	3.62	6,319	22.86	4,088	6.55	33,982	5.08
Total	**69,124**	**100%**	**201,527**	**100%**	**307,721**	**100%**	**27,642**	**100%**	**62,439**	**100%**	**668,454**	**100%**

Source: RDB/& Directorate General of Immigration and Emigration

8.2 Tourism

Table 8.2.1: Parks Visits from 2005-2010

Year	Volcanoes National Park	Akagera National Park	Nyungwe National Park	Total
2005	10,495	11,239	2,386	24,120
2006	14,008	13,720	3,088	30,816
2007	18,001	16,323	3,981	38,305
2008	19,783	18,490	4,810	43,083
2009	18,855	15,244	4,688	38,441
2010	23,359	16,231	5,769	45,359

Source : RDB

Table 8.2.2. a: Number of Activities sold at National Parks by Park and Resident Group, 2009

National Parks	Park Activities Undertaken (2009)							
	Rwandan Residents		Foreign Residents		Foreign Visits		Total Visits	
	N	%	N	%	N	%	N	%
Akagera National Park	6,496	82.6	2,364	66.5	6,030	22.3	14,890	39
Nyungwe National Park	478	6.1	599	16.8	3,618	13.4	4,695	12
Volcanoes National Park	887	11.3	592	16.7	17,386	64.3	18,865	49
Grand total	**7,861**	**100**	**3,555**	**100**	**27,034**	**100.0**	**38,450**	**100**

Source: RDB

Table 8.2.2.b: Number of Activities sold at National Parks by Park and Resident Group: 2010

National Parks	Park Activities Undertaken (2010)							
	Rwandan Residents		Foreign Residents		Foreign Visits		Total Visits	
	N	%	N	%	N	%	N	%
Akagera National Park	8,172	50.5	2,597	16.1	5,411	33.4	16,180	100
Nyungwe National Park	837	14.5	926	16.1	3,992	69.4	5,755	100
Volcanoes National Park	1,254	5.4	730	3.1	21,388	91.5	23,372	100
Grand total	**10,263**	**22.7**	**4,253**	**9.4**	**30,791**	**68.0**	**45,307**	**100**

Source: RDB

Table 8.2.3.a: Number of Activities sold at the National Parks by Resident Group and Park, 2009

	Park Activities Undertaken 2009							
National Parks	Akagera NP		Nyungwe NP		Volcanoes NP		Total Visits	
	N	%	N	%	N	%	N	%
RwandanResidents	6,496	43.6	478	10.2	887	4.7	7,861	20.4
ForeignResidents	2,364	15.9	599	12.8	592	3.1	3,555	9.2
ForeignVisits	6,030	40.5	3,618	77.1	17,386	92.2	27,034	70.3
Grand Total	**14,890**	**100**	**4,695**	**100**	**18,865**	**100.0**	**8,450**	**100.0**

Source: RDB

Table 8.2.3.b: Number of Activities sold at the National Parks by Resident Group and Park, 2010

National Parks	Park activities undertaken 2010						Total Visits	
	Rwandan Residents		Foreign Residents		Foreign Visits			
	Number	%	Number	%	Number	%	Number	%
Akagera National Park	8,172	79.63	2,597	61.06	5,411	17.57	16,180	35.71
Nyungwe National Park	837	8.16	926	21.77	3,992	12.96	5,755	12.70
Volcanoes National Park	1,254	12.22	730	17.16	21,388	69.46	23,372	51.59
	10,263	100	4,253	100	30,791	100	45,307	100
Grand Total								

Source: RDB

Table 8.2.4: Number of Hotels per districts 2009 and 2010

District	2009	2010
Bugesera	1	1
Burera	1	
Gasabo	37	80
Gicumbi	5	5
Huye	16	19
Karongi	5	5
Kayonza	1	3
Kicukiro	9	46
Muhanga	17	18
Musanze	21	38
Nyagatare	4	4
Nyamagabe	5	6
Nyanza	3	3
Nyarugenge	38	52

Source: RDB

Table 8.2.4: Number of Hotels per districts 2009 and 2010 (Continued)

Rubavu	25	59
Rusizi	10	10
Rwamagana	3	3
Kirehe		1
Ngoma		5
Ruhango		2
Nyamasheke		1
Rwanda (Total)	**201**	**361**

Source: RDB

Chapter 9: Income, Expenditure and Wealth

9.1 National Accounts

Table 9.1.1: Macro-economic aggregates

	2006	2007	2008	2009	2010
Gross Domestic Product (RwF billions)					
GDP at current prices	1,716	2,045	2,574	2,985	3,277
Growth rate	19%	19%	26%	16%	10%
GDP at constant 2006 prices	1,716	1,847	2,060	2,184	2,349
Growth rate	9.2%	7.6%	11.5%	6.0%	7.6%
Implicit GDP deflator	100	111	125	137	139
Growth rate	9%	11%	13%	9%	2%
GDP per head (in '000 RwF)	186	214	262	295	315
GDP per head (in current US dollars)	333	391	479	519	540
Proportions of GDP					
Total final consumption expenditure					
Government	18%	17%	15%	15%	16%
Private (includes changes in stock)	80%	80%	78%	83%	83%
Gross capital formation	16%	18%	23%	22%	21%
Resource balance	-14%	-14%	-16%	-19%	-20%
Value added by					
Agriculture	38%	36%	32%	34%	32%
Industry	14%	14%	15%	14%	15%
Services	42%	45%	46%	45%	47%
Adjustments	6%	6%	6%	6%	6%
National income and expenditure (FRw billions)					
Gross Domestic Product at current prices	1,716	2,045	2,574	2,985	3,277
Factor income from abroad, net	-16	-9	-19	-21	-27
Gross National Income	1,700	2,035	2,555	2,964	3,250

Current transfers, net	139	198	244	298	330
Gross National Disposible Income	**1,839**	**2,233**	**2,799**	**3,262**	**3,581**
Less Final consumption expenditure	-1,686	-1,970	-2,395	-2,918	-3,237
Gross National Saving	**153**	**263**	**404**	**344**	**344**
Less Gross capital formation	-275	-369	-585	-644	-688
Net lending to the rest of the world	**-122**	**-105**	**-181**	**-300**	**-344**
Memorandum items					
Total population (millions)	9.2	9.6	9.8	10.1	10.4
Growth rate	*3.3%*	*3.3%*	*2.9%*	*2.9%*	*2.9%*
Exchange rate: FRw per US dollar	558	547	547	568	583
Growth rate	*0%*	*-2%*	*0%*	*4%*	*3%*

Source: National Institute of Statistics of Rwanda

Table 9.1.2: Gross Domestic Product by Kind of Activity at current prices (in billion Frw)

	2006	2007	2008	2009	2010
Gross Domestic Product	1,716	2,045	2,574	2,985	3,277
Agriculture	660	729	834	1,012	1,058
Food crops	546	619	692	858	891
Export crops	25	18	24	23	28
Livestock	31	32	41	48	50
Forestry	52	53	69	73	77
Fisheries	6	7	9	10	11
Industry	236	285	382	431	491
Mining and quarrying	11	21	25	16	21
Manufacturing	117	125	159	190	218

Of which: Food	49	49	65	80	92
Beverages and tobacco	28	31	41	56	60
Textiles and clothing	8	9	10	10	11
Wood, paper and printing	6	7	8	8	10
Chemicals, rubber, plastics	7	8	9	9	10
Non metallic minerals	11	11	14	15	17
Furniture and other	7	9	12	12	17
Electricity and water	3	8	5	6	7
Construction	105	132	193	218	244
Services	**720**	**911**	**1,194**	**1,358**	**1,53**
Wholesale and retail trade	192	240	356	385	432
Hotels and restaurants	40	49	58	61	68
Transport, storage, communication	117	145	196	223	256
Finance, insurance	49	58	64	64	80
Real estate, business services	113	171	234	282	293
Public administration	87	97	112	128	151
Education	76	95	108	140	165
Health	23	30	36	44	51
Other personal services	23	27	30	30	33
Adjustments	**100**	**119**	**164**	**185**	**199**
Less: Imputed bank service charge	-24	-31	-40	-41	-50
Plus: VAT and other taxes on products	124	151	204	226	249

Source: National Institute of Statistics of Rwanda

Table 9.1.3: Gross Domestic Product by Kind of Activity Shares at current prices (percentages)

	2006	2007	2008	2009	2010
Gross Domestic Product	100%	100%	100%	100%	100%
Agriculture	**38%**	**36%**	**32%**	**34%**	**32%**
Food crops	32%	30%	27%	29%	27%
Export crops	1%	1%	1%	1%	1%
Livestock	2%	2%	2%	2%	2%
Forestry	3%	3%	3%	2%	2%
Fisheries	0%	0%	0%	0%	0%
Industry	**14%**	**14%**	**15%**	**14%**	**15%**
Mining and quarrying	1%	1%	1%	1%	1%
Manufacturing	7%	6%	6%	6%	7%
Of which: Food	3%	2%	3%	3%	3%
Beverages and tobacco	2%	2%	2%	2%	2%
Textiles and clothing	0%	0%	0%	0%	0%
Wood, paper and printing	0%	0%	0%	0%	0%
Chemicals, rubber, plastics	0%	0%	0%	0%	0%
Non metallic minerals	1%	1%	1%	0%	1%
Furniture and other	0%	0%	0%	0%	1%
Electricity and water	0%	0%	0%	0%	0%
Construction	6%	6%	8%	7%	7%

Services	**42%**	**45%**	**46%**	**45%**	**47%**
Wholesale and retail trade	11%	12%	14%	13%	13%
Hotels and restaurants	2%	2%	2%	2%	2%
Transport, storage, communication	7%	7%	8%	7%	8%
Finance, insurance	3%	3%	2%	2%	2%
Real estate, business services	7%	8%	9%	9%	9%
Public administration	5%	5%	4%	4%	5%
Education	4%	5%	4%	5%	5%
Health	1%	1%	1%	1%	2%
Other personal services	1%	1%	1%	1%	1%
Adjustments	**6%**	**6%**	**6%**	**6%**	**6%**
Less: Imputed bank service charge	-1%	-2%	-2%	-1%	-2%
Plus: VAT and other taxes on products	7%	7%	8%	8%	8%

Source: National Institute of Statistics of Rwanda

Table 9.1.4: Gross Domestic Product by Kind of Activity at constant 2006 prices (in billion 2006 Frw)

	2006	**2007**	**2008**	**2009**	**2010**
Gross Domestic Product	1,716	1,847	2,06	2,184	2,349
Agriculture	660	677	721	776	815
Food crops	546	567	603	659	692
Export crops	25	18	23	20	22
Livestock	31	32	32	34	35
Forestry	52	54	56	57	59
Fisheries	6	6	6	7	7

Industry	**236**	**258**	**296**	**300**	**326**
Mining and quarrying	11	16	13	11	10
Manufacturing	117	118	124	128	140
Of which: Food	49	47	50	53	58
Beverages and tobacco	28	28	29	30	30
Textiles and clothing	8	9	9	9	9
Wood, paper and printing	6	7	8	8	9
Chemicals, rubber, plastics	7	8	8	8	8
Non metallic minerals	11	11	11	11	12
Furniture and other	7	9	10	9	13
Electricity and water	3	4	4	5	6
Construction	105	121	155	157	171

Services	**720**	**808**	**926**	**979**	**1,074**
Wholesale and retail trade	192	221	264	274	297
Hotels and restaurants	40	42	44	41	45
Transport, storage, communication	117	134	166	181	197
Finance, insurance	49	55	56	54	66
Real estate, business services	113	125	145	157	158
Public administration	87	92	96	103	118
Education	76	87	99	110	126
Health	23	26	29	34	39
Other personal services	23	26	27	25	27

Adjustments	**100**	**105**	**117**	**128**	**135**
Less: Imputed bank service charge	-24	-29	-31	-30	-35
Plus: VAT and other taxes on products	124	133	149	158	170

Source: National Institute of Statistics of Rwanda

Table 9.1.5: Gross Domestic Product by Kind of Activity Growth rates at constant 2006 prices (Percentage change from previous year)

	2006	2007	2008	2009	2010
Gross Domestic Product	**9.2%**	**7.6%**	**11.5%**	**6.0%**	**7.6%**
Agriculture	**3%**	**3%**	**6%**	**8%**	**5%**
Food crops	1%	4%	6%	9%	5%
Export crops	33%	-29%	29%	-15%	14%
Livestock	4%	2%	3%	3%	5%
Forestry	8%	3%	4%	2%	3%
Fisheries	3%	3%	3%	3%	3%
Industry	**12%**	**9%**	**15%**	**1%**	**8%**
Mining and quarrying	-14%	43%	-16%	-18%	-11%
Manufacturing	13%	1%	6%	3%	9%
Of which: Food	16%	-5%	8%	6%	9%
Beverages and tobacco	7%	-2%	3%	4%	2%
Textiles and clothing	15%	9%	-1%	-2%	2%
Wood, paper and printing	23%	18%	8%	8%	5%
Chemicals, rubber, plastics	19%	1%	3%	0%	5%
Non metallic minerals	7%	1%	5%	-6%	11%
Furniture and other	21%	22%	11%	-5%	44%
Electricity and water	-13%	5%	18%	15%	15%
Construction	13%	15%	28%	1%	9%

Services	**13%**	**12%**	**15%**	**6%**	**10%**
Wholesale and retail trade	18%	15%	19%	4%	8%
Hotels and restaurants	23%	3%	6%	-6%	8%
Transport, storage, communication	23%	15%	24%	9%	9%
Finance, insurance	9%	12%	2%	-4%	24%
Real estate, business services	4%	11%	15%	8%	1%
Public administration	9%	6%	5%	7%	14%
Education	7%	15%	14%	11%	15%
Health	8%	14%	12%	15%	16%
Other personal services	19%	14%	2%	-5%	7%
Adjustments	**8%**	**4%**	**12%**	**9%**	**5%**
Less: Imputed bank service charge	12%	21%	10%	-6%	18%
Plus: VAT and other taxes on products	9%	8%	12%	6%	8%

Source: National Institute of Statistics of Rwanda

Table 9.1.6: Gross Domestic Product by Kind of Activity / Deflators (2006=100)

	2006	**2007**	**2008**	**2009**	**2010**
Gross Domestic Product	100	111	125	137	139
Agriculture	**100**	**108**	**116**	**130**	**130**
Food crops	100	109	115	130	129
Export crops	100	100	103	116	123
Livestock	100	102	126	144	144
Forestry	100	99	124	129	131
Fisheries	100	108	136	153	168

Industry	**100**	**111**	**129**	**143**	**151**
Mining and quarrying	100	132	187	145	222
Manufacturing	100	106	128	149	156
Of which: Food	100	105	129	151	158
Beverages and tobacco	100	112	143	186	197
Textiles and clothing	100	101	116	116	123
Wood, paper and printing	100	101	101	100	113
Chemicals, rubber, plastics	100	104	119	117	123
Non metallic minerals	100	107	121	139	148
Furniture and other	100	102	121	131	129
Electricity and water	100	224	127	128	129
Construction	100	109	125	139	143
Services	**100**	**113**	**129**	**139**	**142**
Wholesale and retail trade	100	109	135	140	145
Hotels and restaurants	100	117	132	147	152
Transport, storage, communication	100	108	118	123	130
Finance, insurance	100	107	115	119	122
Real estate, business services	100	137	162	180	185
Public administration	100	106	116	124	128
Education	100	108	108	127	130
Health	100	114	124	130	132
Other personal services	100	103	112	119	121
Adjustments	**100**	**114**	**140**	**144**	**148**
Less: Imputed bank service charge	100	109	127	139	143
Plus: VAT and other taxes on products	100	113	137	143	147

Source: National Institute of Statistics of Rwanda

	2006	2007	2008	2009	2010
in current prices					
Gross Domestic Product	1,716	2,045	2,574	2,985	3,277
Total final consumption expenditure	1,686	1,97	2,395	2,918	3,237
Government	312	338	378	454	509
Private (includes changes in stock)	1,374	1,632	2,017	2,464	2,728
Gross capital formation	275	369	585	644	688
Gross fixed capital formation	275	369	585	644	688
Construction	204	257	382	431	483
Durable capital goods	71	112	203	213	204
Resource balance	-244	-294	-405	-577	-648
Exports of goods and services	190	228	372	303	356
Goods (fob)	79	97	143	109	149
Services	111	132	230	194	207
Imports of goods and services	434	523	778	879	1,004
Goods (fob)	250	324	493	584	679
Services	184	199	285	295	325
in constant 2006 prices					
Gross Domestic Product	**1,716**	**1,848**	**2,06**	**2,184**	**2,349**
Total final consumption expenditure	**1,686**	**1,8**	**1,892**	**2,14**	**2,322**
Government	312	315	330	362	395
Private (includes changes in stock)	1,374	1,485	1,562	1,778	1,927

GROSS CAPITAL FORMATION	**275**	**344**	**455**	**466**	**501**
Gross fixed capital formation	275	344	455	466	501
Construction	204	236	306	310	338
Durable capital goods	71	108	149	157	163
Resource balance	**-244**	**-298**	**-287**	**-425**	**-476**
Exports of goods and services	**190**	**212**	**296**	**222**	**245**
Goods (fob)	79	91	114	83	100
Services	111	121	183	139	145
Imports of goods and services	**434**	**509**	**585**	**643**	**718**
Goods (fob)	250	314	370	427	485
Services	184	195	216	216	232

Table 9.1.8: Expenditure on GDP

	2006	**2007**	**2008**	**2009**	**2010**
Percentages, in current prices					
Gross Domestic Product	100%	100%	100%	100%	100%
Total final consumption expenditure	98%	96%	93%	98%	99%
Government	18%	17%	15%	15%	16%
Private (includes changes in stock)	80%	80%	78%	83%	83%
Gross capital formation	16%	18%	23%	22%	21%
Gross fixed capital formation	16%	18%	23%	22%	21%
Construction	12%	13%	15%	14%	15%
Durable capital goods	4%	5%	8%	7%	6%

Resource balance	-14%	-14%	-16%	-19%	-20%
Exports of goods and services	11%	11%	14%	10%	11%
Goods (fob)	5%	5%	6%	4%	5%
Services	6%	6%	9%	6%	6%
Imports of goods and services	25%	26%	30%	29%	31%
Goods (fob)	15%	16%	19%	20%	21%
Services	11%	10%	11%	10%	10%
growth rates, in constant 2006 prices					
Gross Domestic Product	9.0%	7.6%	11.5%	6.0%	7.6%
Total final consumption expenditure	13%	7%	5%	13%	8%
Government	9%	1%	5%	10%	9%
Private (includes changes in stock)	14%	8%	5%	14%	8%
Gross capital formation	18%	25%	32%	3%	7%
Gross fixed capital formation	18%	25%	32%	3%	7%
Construction	17%	16%	30%	1%	9%
Durable capital goods	20%	54%	38%	5%	4%
Resource balance					
Exports of goods and services	3%	12%	40%	-25%	11%
Goods (fob)	0%	16%	25%	-27%	20%
Services	5%	8%	52%	-24%	4%
Imports of goods and services	30%	17%	15%	10%	12%
Goods (fob)	32%	26%	18%	15%	14%
Services	27%	6%	10%	0%	7%

Deflators					
Gross Domestic Product	**100**	**111**	**125**	**137**	**139**
Total final consumption expenditure	**100**	**109**	**127**	**136**	**139**
Government	100	107	115	126	129
Private (includes changes in stock)	100	110	129	139	142
Gross domestic fixed investment	**100**	**107**	**129**	**138**	**137**
Gross fixed capital formation	100	107	129	138	137
Construction	100	109	125	139	143
Durable capital goods	100	103	136	136	126
Resource balance					
Exports of goods and services	**100**	**108**	**126**	**137**	**145**
Goods (fob)	100	106	126	131	148
Services	100	109	125	139	143
Imports of goods and services	**100**	**103**	**133**	**137**	**140**
Goods (fob)	100	103	133	137	140
Services	100	102	132	136	140

Source: National Institute of Statistics of Rwanda

Table 9.1.9: Gross Domestic Product by Production Mode in current prices / in billion Frw

	2006	2007	2008	2009	2010
Gross Domestic Product	1,716	2,045	2,574	2,985	3,277
Formal sector	350	442	600	648	778
Industry	64	84	112	109	163
Services	186	238	324	354	416
Adjustments	100	119	164	185	199
Informal sector (monetary)	823	941	1,222	1,428	1,504
Agriculture	410	440	529	639	663
Industry	149	175	239	284	289
Services	264	325	455	505	551
Non-monetary	358	441	496	597	628
Agriculture	249	288	306	374	394
Industry	23	26	31	37	39
Services	85	126	159	186	195
Government and NGOs	185	222	256	312	367
Services	185	222	256	312	367

Gross Domestic Product by Production Mode in current prices / in percentages					
Gross Domestic Product	**100%**	**100%**	**100%**	**100%**	**100%**
Formal sector	20%	22%	23%	22%	24%
Industry	4%	4%	4%	4%	5%
Services	11%	12%	13%	12%	13%
Adjustments	6%	6%	6%	6%	6%
Informal sector (monetary)	48%	46%	47%	48%	46%
Agriculture	24%	22%	21%	21%	20%
Industry	9%	9%	9%	10%	9%
Services	15%	16%	18%	17%	17%
Non-monetary	21%	22%	19%	20%	19%
Agriculture	15%	14%	12%	13%	12%
Industry	1%	1%	1%	1%	1%
Services	5%	6%	6%	6%	6%
Government and NGOs	11%	11%	10%	10%	11%
Services	11%	11%	10%	10%	11%

Source: National Institute of Statistics of Rwanda

Chapter 10: Price Indexes

10.1 Price indexes

Table 10.1.1: Monthly Producer Price Index -Manufacturing Sector
Goods Produced mainly for local sales (Base Period: Fourth quarter 2003 =100)

Activity group	Weights	Jan.08	Febr.08	Mar.08	Apr.08	May.08	June.08	July.08	Aug.08	Sept.08	Oct.08	Nov.08	Dec.08
PPI for Mainly Local Sold products	1000	134.5	135.9	136.5	139.6	141.0	146.7	156.7	157.8	157.9	168.0	158.7	158.4
Food Products, Beverages and Tobacco	456	126.1	127.2	127.3	129.9	132.0	133.7	150.7	152.5	152.7	152.8	153.5	152.8
Food Products	129	153.3	157.1	157.3	168.2	169.5	175.3	179.7	185.8	186.5	186.9	189.4	187.0
Production, processing and preserving of meat and meat products	3	175.7	175.7	175.7	175.8	175.8	175.8	188.5	188.5	188.5	220.9	220.9	220.9
Processing and preserving of fruits and vegetables	8	145.7	145.7	145.7	145.7	145.7	145.7	145.7	151.2	151.2	156.7	156.7	156.9
Manufacture of dairy products	32	155.7	155.7	155.7	155.7	155.7	155.7	172.6	202.7	202.7	198.0	198.0	198.0
Manufacture of grain mill and animal feeds products	27	155.7	156.4	156.8	159.1	160.5	160.8	166.5	164.0	170.3	171.3	186.1	185.9
Manufacture of bakery products, pastry, biscuits	13	186.4	186.3	186.3	189.6	198.6	199.2	199.9	200.6	200.6	203.9	203.9	203.9
Manufacture of sugar	45	140.3	150.8	151.1	179.9	179.9	196.2	192.4	188.7	187.2	186.7	184.9	178.2

Beverages and Tobacco	**327**	**115.4**	**115.4**	**115.4**	**114.6**	**117.2**	**117.2**	**139.2**	**139.3**	**139.3**	**139.3**	**139.3**	**139.3**
Manufacture of beer, soft drinks and tobacco	327	115.4	115.4	115.4	114.6	117.2	117.2	139.2	139.3	139.3	139.3	139.3	139.3
Others than Food, Beverages and Tobacco	544	141.6	143.2	144.1	147.8	148.4	157.5	161.8	162.3	162.3	180.8	163.1	163.0
Manufacture of textiles, wearing apparel, tanning and dressing of leather	47	137.4	137.9	138.1	138.1	144.3	145.4	145.6	146.1	147.2	146.6	146.4	146.7
Manufacture of paper and paper products,publishing of books, newspapers	40	121.7	122.4	122.6	124.4	124.3	123.7	123.7	123.3	122.6	367.3	123.5	126.4
Manufacture of chemical products	172	136.1	138.2	138.2	137.4	137.7	138.5	138.7	138.7	138.7	139.0	139.0	138.6
Manufacture of plastic products, tubes,retreading and rebuilding of rubber tyres	45	139.8	142.8	142.8	148.5	148.5	148.5	169.5	169.5	169.5	169.5	169.5	169.5
Manufacture of ceramic products, cement, lime and artiles of concrete	126	140.8	140.8	141.7	142.6	142.6	180.7	180.7	182.4	182.4	182.2	182.4	182.4
Manufacture of fabricated metal products	70	171.3	176.0	181.4	204.7	204.7	204.4	218.5	218.5	218.5	218.5	218.5	218.5
Manufacture of furniture	43	142.3	142.4	142.4	144.3	144.3	144.4	152.2	152.8	152.8	156.9	161.4	159.4

Source: NISR, Quarterly Producer Price Survey- Manufacturing sector

Table 10.1.2: Monthly Evolution of Consumer Price Index (CPI) / February 2009=100

Division	Weights	Jan.08	Feb.08	Mar.08	Apr.08	May.08	June.08	July.08	Aug.08	Sept.08	Oct.08	Nov.08	Dec.08
Food and non-alcoholic beverages	3,709	156.1	159.4	162.3	166.9	168.7	177.7	185.2	191	195.5	201.1	203.3	200
Bread and cereals	625	162.2	164.8	164.3	171	175	187.1	192.4	197.8	202.5	214.6	219.7	223.2
Meat	345	128.2	131.6	134.6	141.7	149.5	153.7	157.1	162.3	171.1	179	183.8	190
Fish	114	149.8	156	168	184.5	185.3	192.7	217.9	212.3	203	210.4	207.6	207
Vegetables	1,332	164.2	165.9	167.1	161.8	161.8	176.9	185.3	192.9	196.3	202.6	205.3	191.7
Non alcoholic beverages	180	137.6	138.1	136.9	137.3	140.5	140.5	145.9	153.9	159.2	159	159.5	160.4
Alcoholic Beverages and tobacco	221	129.4	134.6	142.6	144.2	144.6	145.2	145.9	165.8	168.5	171.6	173.1	173.4
Clothing and footwear	500	108.7	110.6	111	110.2	110.1	112.1	112.2	111.3	112.9	113.2	112.7	113.8
Housing, Water, Electricity, Gas and Other Fuels	1,579	192.9	195.1	216.5	230.8	219.9	214.5	22.7	232.7	232.5	233.2	236.9	233.6
Furnishing, household equipment and routine household maintenance	764	121.4											
Health	708	124.6	125.5	124.8	126.1	128.9	133.1	136.3	138.2	138.2	140.2	138.9	139.3
Transport	987	136.8	142.9	143.9	144.7	146.6	149.7	159.1	159.6	160.1	153	148.2	146.7
Communication	37	141.6	121.5	121.4	121.4	120.5	120.4	120.4	120.4	120.4	120.4	119.5	120.1
Recreation and culture	206	107.9	145.6	146	149	154.4	159.2	164.9	165.7	167.8	169.4	173.8	174
Education	432	175.3											
Restaurants and hotels	273	139.9											
Miscellaneous goods and services	584	113.4	114.6	116.4	116.3	117.8	118.5	119.7	118.8	120	123.2	121.3	121.3
GENERAL INDEX	10 000	149	151.9	157.4	162.1	161.8	165.2	170.7	175.2	177.3	179.5	180.3	178.6
Monthly changes		2.1	1.9	3.7	3	-0.2	2.1	3.3	2.6	1.2	1.2	0.5	-0.9
Changes over 12 months		6.5	6.3	7.5	11.1	12.4	15.4	18.3	20	20.5	21.9	22.3	22.3

Source: NISR-NBR, Economic Statistic Department

Table 10.1.3: Monthly Evolution of Consumer Price Index (CPI) / February 2009=100

Division	Weights	Jan.09	Feb.09	Mar.09	Apr.09	May.09	June.09	July.09	Aug.09	Sept.09	Oct.09	Nov.09	Dec.09
Food and non-alcoholic beverages	3,538	97.4	100.0	102.0	101.5	99.4	98.1	98.9	101.2	105.4	107.4	109.1	106.2
Bread and cereals	733	99.3	100.0	101.7	99.0	98.1	97.6	98.3	96.6	95.3	95.9	98.6	100.9
Meat	274	98.7	100.0	99.2	99.9	99.7	95.6	96.4	92.8	93.6	94.5	95.3	95.4
Fish	83	98.8	100.0	101.0	100.4	101.4	101.1	99.7	97.5	102.4	105.6	102.3	104.2
Vegetables	1,200	95.3	100.0	104.4	104.8	100.9	99.5	102.0	111.3	123.3	124.9	126.5	113.7
Non alcoholic beverages	160	98.3	100.0	99.4	98.6	98.4	98.7	97.8	98.7	98.0	98.6	98.5	96.9
Alcoholic Beverages and tobacco	240	99.8	100.0	103.7	103.4	103.8	103.6	103.6	103.4	103.8	106.5	106.3	108.1
Clothing and footwear	377	99.3	100.0	100.2	100.3	99.6	98.1	99.2	100.2	100.7	100.4	99.6	101.0
Housing, Water, Electricity, Gas and Other Fuels	2,204	99.8	100.0	100.4	100.7	100.8	100.7	100.2	100.5	100.7	101.5	101.6	100.2
Furnishing, household equipment and routine household maintenance	457	99.6	100.0	100.2	100.2	100.2	99.9	100.0	99.9	100.1	99.1	99.3	99.0
Health	163	98.8	100.0	100.3	100.6	99.6	99.5	100.3	100.3	100.6	100.8	101.5	101.2
Transport	1,189	100.1	100.0	100.1	99.5	99.1	99.4	107.0	108.6	109.7	110.3	111.0	111.5
Communication	288	101.2	100.0	99.5	100.1	96.9	97.5	99.7	99.9	99.7	99.4	99.0	98.1
Recreation and culture	256	98.5	100.0	100.6	102.5	102.6	100.9	99.7	99.6	98.7	98.5	99.8	99.6
Education	331	93.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Restaurants and hotels	558	100.0	100.0	100.2	99.5	99.7	100.3	100.2	100.0	100.2	100.4	100.3	101.2
Miscellaneous goods and services	400	98.1	100.0	97.7	97.7	97.6	98.4	97.3	98.0	98.7	96.5	96.3	96.3
General Index	**10,000**	**98.5**	**100.0**	**100.8**	**100.7**	**99.8**	**99.3**	**100.4**	**101.5**	**103.3**	**104.1**	**104.8**	**103.7**
Monthly changes		0.4	1.6	0.8	-0.2	-0.9	-0.5	1.1	1.1	1.7	0.8	0.7	-1.1
Changes over 12 months		20.4	19.9	16.7	13.1	12.3	9.5	7.2	5.6	6.1	5.7	5.9	5.7

Source: NISR-NBR, Economic Statistic Departement

Table 10.1.4: Monthly Consumer Price Index / February 2009=100

Divisions	Weight	Jan.10	Feb.10	Mar.10	Apr.10	May.10	Jun.10	Juil.10	Aug.10	Sept.10	Oct.10	Nov.10	Dec.10
Food and non-alcoholic beverages	3,538	103.8	102.0	103.1	103.9	104.5	104.6	102.5	102.7	106.1	104.4	105.8	103.3
Bread and cereals	733	102.5	100.4	99.8	97.6	96.4	94.6	90.8	87.5	87.4	85.8	89.0	90.2
Meat	274	94.5	95.3	93.8	94.7	94.7	94.8	95.1	95.5	96.4	99.0	99.2	100.2
Fish	83	102.5	103.7	102.9	105.9	108.3	111.8	115.4	111.6	113.5	112.7	114.9	114.0
Vegetables	1,200	105.1	103.5	108.3	111.8	114.7	115.5	116.7	117.8	127.2	120.3	118.8	107.8
Non-alcoholic beverages	160	98.1	99.1	98.2	99.3	98.2	98.3	97.7	99.7	97.8	97.0	98.9	97.5
Alcoholic beverages and tobacco	240	109.1	108.9	112.1	112.4	112.7	111.1	110.2	111.8	111.3	111.9	112.8	112.5
Clothing and footwear	377	100.9	100.9	100.8	101.0	100.7	100.7	101.3	101.3	101.3	101.7	102.1	102.6
Housing, water, electricity, gas and other fuels	2,204	100.4	99.2	99.3	100.6	101.2	102.9	102.2	102.3	103.1	103.5	103.0	101.9
Furnishing, household equipment and routine household maintenance	457	98.6	99.3	98.1	99.0	98.8	98.7	97.8	97.4	97.1	96.4	97.2	96.7
Health	163	102.0	102.3	102.3	102.7	102.1	102.3	101.0	100.5	100.4	100.6	100.4	100.0
Transport	1,189	111.4	112.0	112.2	112.4	112.8	112.7	112.8	112.6	113.0	113.3	115.2	116.0
Communication	288	98.5	99.5	99.4	99.7	99.4	99.9	100.1	99.9	100.5	99.2	97.4	97.7
Recreation and culture	256	101.2	100.8	101.3	101.7	101.9	101.1	100.5	100.4	99.9	101.4	101.7	100.9
Education	331	100.0	106.2	106.4	106.4	106.4	106.4	106.4	106.5	106.5	106.5	106.5	106.5
Restaurants and hotels	558	101.5	102.4	103.2	101.9	103.7	103.5	103.9	103.5	102.1	102.1	101.8	100.8
Miscellaneous goods and services	400	96.4	95.9	95.6	95.8	95.8	96.2	97.4	97.7	97.1	96.8	98.6	98.6
General Index	10,000	102.9	102.5	103.0	103.4	104.1	103.5	103.5	103.5	104.8	104.3	105.0	103.9
Monthly changes		-0.71	-0.50	0.42	0.58	0.54	0.32	-0.83	0.07	1.23	-0.47	0.70	-1.08
Changes over 12 months		4.54	2.41	2.08	2.80	4.21	5.03	3.01	1.96	1.17	0.17	0.18	0.23

Source: NISR, Economic Statistics Department

Table: 10. 1.5. Monthly Producer Price Index -Manufacturing Sector

Goods Produced mainly for local sales (Base Period: Fourth quarter 2003 =100)

Activity group	Weight	Jan.10	Feb.10	Mar.10	Apr.10	May.10	Jun.10	Juil.10	Aug.10	Sept.10	Oct.10	Nov.10	Dec.10
PPI for Mainly Local Sold products	1000	153.9	153.7	155.3	162.1	163.3	163.3	163.2	162.8	162.9	163.2	163.7	164.3
Food Products, Beverages and Tobacco	456	153.5	153.5	156.9	163.6	163.5	163.3	163.4	162.7	162.7	161.8	162.3	162.4
Food Products	129	189.6	189.6	189.5	182.1	181.6	180.9	181.3	178.8	178.9	175.6	177.4	178.0
Production, processing and preserving of meat and meat products	3	220.9	220.9	220.9	220.9	220.9	220.9	220.9	220.9	220.9	220.9	220.9	220.9
Processing and preserving of fruits and vegetables	8	151.4	151.4	151.4	168.5	168.5	168.5	168.5	168.5	168.5	168.5	168.5	168.5
Manufacture of dairy products	32	196.2	196.2	196.2	196.9	196.9	196.9	212.1	212.1	212.1	212.1	212.1	212.1
Manufacture of grain mill and animal feeds products	27	184.9	184.9	184.7	152.1	151.8	148.3	150.6	150.9	151.4	149.7	152.4	153.4
Manufacture of bakery products, pastry, biscuits	13	205.4	205.4	205.4	172.9	172.9	172.9	172.9	172.9	172.9	172.9	172.9	172.9
Manufacture of sugar	45	187.9	187.9	187.9	192.2	191.0	191.0	180.2	172.9	172.8	164.3	167.8	169.0
Beverages and Tobacco	327	139.2	139.2	144.0	156.3	156.3	156.3	156.3	156.3	156.3	156.3	156.3	156.3
Manufacture of beer, soft drinks and tobacco	327	139.2	139.2	144.0	156.3	156.3	156.3	156.3	156.3	156.3	156.3	156.3	156.3
Others than Food, Beverages and Tobacco	544	154.3	153.9	154.0	160.8	163.1	163.3	163.0	162.9	163.1	164.5	164.9	165.9
Manufacture of textiles, wearing apparel, tanning and dressing of leather	47	146.2	146.2	146.2	146.3	146.5	146.7	147.2	146.8	146.4	161.2	165.4	175.2
Manufacture of paper and paper products,publishing of books, newspapers	40	124.3	120.1	121.6	123.9	143.0	145.0	144.2	143.0	145.0	145.0	145.0	145.0

Source: NISR, Economic Statistics Department

Table: 10. 1.5. Monthly Producer Price Index -Manufacturing Sector (Continued)

Goods Produced mainly for local sales (Base Period: Fourth quarter 2003 =100)

Activity group	Weight	Jan.10	Feb.10	Mar.10	Apr.10	May.10	Jun.10	Juil.10	Aug.10	Sept.10	Oct.10	Nov.10	Dec.10
Manufacture of chemical products	172	136.5	136.5	136.5	145.7	148.6	148.6	148.6	148.6	148.8	148.4	148.5	149.1
Manufacture of plastic products, tubes,retreading and rebuilding of rubber tyres	45	151.3	151.3	151.3	151.3	151.3	151.3	151.3	151.3	151.3	151.3	151.3	151.3
Manufacture of ceramic products, cement, lime and artiles of concrete	126	182.5	182.5	182.5	196.0	196.0	196.0	196.0	196.1	196.1	196.1	196.1	196.1
Manufacture of fabricated metal products	70	168.5	168.2	168.2	174.7	174.7	174.6	172.7	172.7	172.7	174.6	174.4	174.4
Manufacture of furniture	43	159.4	159.4	159.4	155.9	155.9	155.9	155.9	155.9	155.9	155.9	155.9	155.9

Table 10.1.6: Monthly (M) and Annual (A) evolution of CPI

	Jan		Feb		March		Apr		May		June		July		Aug		Sept		Oct		Nov		Dec	
	M	A	M	A	M	A	M	A	M	A	M	A	M	A	M	A	M	A	M	A	M	A	M	A
2005	64.9	62	65.6	62.6	67.2	63.2	67.6	63.9	67.3	64.4	67	65	67	65.5	67.8	65.9	68.4	66.3	67.7	66.6	66.9	66.8	67	67.1
2006	68.2	67.3	70.7	67.8	71.7	68.1	72.7	68.6	72.6	69	73.2	69.5	73.2	70	73.9	70.5	74.7	71.1	74.8	71.7	74.5	72.3	75.2	73
2007	76.8	73.7	78.4	74.3	80.3	75.1	80.1	75.7	79	76.2	78.6	76.7	79.2	77.2	80.1	77.7	80.7	78.2	80.8	78.7	80.9	79.2	80.1	79.6
2008	81.7	80	83.3	80.4	86.4	80.9	88.9	81.7	88.8	82.5	90.6	83.5	93.7	84.7	96.1	86	97.3	87.4	98.5	88.9	98.9	90.4	98	91.4
2009	98.4	93.3	100	94.7	100.8	95.9	100.7	96.9	99.8	97.8	99.3	98.5	100.4	99	101.5	99.5	103.3	100	104.1	100.5	104.8	100.9	103.7	101.4
2010	102.9	101.78	102.5	101.9	103.0	102.1	103.4	102.4	104.1	102.7	104.3	103.1	103.5	103.4	103.5	103.6	104.8	103.72	104.3	103.74	105.0	103.75	103.9	103.77

Source: NISR, Department of Economic Statistics, 2009

NB: For Monthly CPI, February 2009 CPI = 100

For annual CPI, July 2009 CPI = 100

Chapter 11: Banking, Insurance and Public Finance

11.1. Banking

Table 11.1.1: Monetary Survey (in Rwf billion)

Monetary Authorities

Dates	Dec-03	Dec-04	Dec-05	Dec-06	Dec-07	Dec-08	Dec-09	Dec-10
Net foreign assets	65,5	122,5	181,3	224,9	281,8	325,6	358,0	414,8
Foreign assets	124,3	178,3	224,7	241,2	300,6	333,4	424,0	483,5
Foreign liabilities	58,8	55,7	43,4	16,3	18,8	7,8	66,0	68,6
Net domestic assets	-15,1	-65,3	-117,2	-153,0	-187,9	-209,6	-244,7	-283,9
Domestic credit	15,6	-38,7	-96,9	-120,2	-153,4	-168,7	-204,0	-231,2
Government(net)	12,4	-31,5	-61,0	-72,4	-99,6	-158,5	-145,4	-176,3
Claims	43,9	42,1	42,1	41,8	41,2	39,7	50,2	57,9
O/W: overdraft					0,0	0,0	10,8	18,5
Deposits	31,5	73,7	103,1	114,2	140,8	198,3	195,6	234,2
Treasury (including RRA)	0,8	11,2	12,4	17,6	5,8	12,61	2,3	1,5
Line ministries	30,8	62,5	90,8	96,6	135,0	185,6	193,4	232,7
O/W: Global Fund								63,0
Autonomous agencies	-0,6	-0,8	-0,5	-2,0	-1,3	-0,4	-1,9	-0,8
Nongovernment credit	3,9	-6,3	-35,4	-45,8	-52,5	-9,8	-56,6	-54,1
Private	2,2	2,8	2,9	3,2	3,7	4,3	5,3	4,8
Public enterprises	0,1	0,1	0,1	0,0	0,0	0,0	0,0	0,0
Other financial institutions	0,1	0,6	0,4	0,3	1,2	1,0	2,0	1,7
Commercial banks (net)	1,4	-9,8	-38,9	-49,3	-57,3	-15,1	-64,0	-60,6
O/w Refinancing Facility	0,0	0,0	0,0	0,0	0,0	0,0	8,7	8,0
Other items net	-30,7	-26,6	-20,2	-32,8	-34,5	-40,9	-40,7	-52,7

Table 11.1.1: Monetary Survey (in Rwf billion)

Monetary Authorities (Continued)

Reserve money	50,4	59,5	64,1	71,9	93,9	116,0	115,1	131,0
Currency	36,5	44,0	51,1	58,4	72,7	88,5	86,1	104,1
Currency in circulation	33,6	40,3	47,0	52,7	63,2	80,9	77,0	90,5
Currency held in banks	2,8	3,8	4,1	5,7	9,5	7,6	9,1	13,7
Commercial banks deposits	11,2	12,5	11,0	11,3	18,6	25,1	24,1	24,7
Other nonbank deposits	2,8	2,9	2,1	2,2	2,6	2,3	4,9	2,2
Other depository institutions								
Dates	Dec-03	Dec-04	Dec-05	Dec-06	Dec-07	Dec-08	Dec-09	Dec-10
Net foreign assets	33,8	50,3	41,2	60,2	69,7	78,2	83,6	104,0
Foreign assets	49,8	60,8	52,6	71,0	86,9	96,8	107,5	146,8
Foreign liabilities	16,0	10,5	11,4	10,8	17,2	18,6	23,8	42,7
Reserves	14,2	16,2	15,0	17,0	28,1	32,7	33,2	38,3
NBR deposits	11,2	12,5	11,0	11,3	18,6	25,1	24,1	24,7
Required reserves	11,9	12,4	11,5	11,5	24,4	34,2	22,8	26,7
Excess reserves	-0,7	0,1	-0,5	-0,2	-5,8	-9,1	1,3	-2,0
Billets et pièces	3,0	3,8	4,1	5,7	9,5	7,6	9,1	13,7
Net Credit from NBR (rediscount; - liability)	-1,4	9,8	38,9	49,3	57,3	15,1	64,0	60,6
Credit from NBR	1,4	1,6	1,4	1,2	1,3	1,5	9,5	8,7
Credit to NBR	0,0	11,3	40,2	50,5	58,6	16,6	73,5	69,3
Domestic credit	133,3	136,9	165,4	213,0	279,8	354,0	327,9	438,8
Central Government (net)	10,5	4,1	0,9	2,8	24,3	16,5	-1,7	45,0
Credit	21,0	21,3	25,0	26,4	47,0	29,6	26,1	86,1

Table 11.1.1: Monetary Survey (in Rwf billion)

Monetary Authorities (Continued)

Deposits	10,5	17,2	24,1	23,5	22,7	13,1	27,8	41,0
O/w Gvt long term deposit facility							6,8	13,0
Public enterprises	5,0	4,6	2,1	2,4	1,7	1,8	3,0	3,2
Private sector	117,9	128,2	162,4	207,8	253,8	335,7	326,5	390,6
Other items net (Assets: +)	-35,0	-50,3	-63,4	-73,5	-75,1	-96,8	-89,2	-118,5
Deposits	141,6	162,9	197,1	266,1	359,8	383,2	419,5	523,3
Private	121,8	130,6	165,0	221,5	299,1	326,3	356,7	453,9
Public (nongovernment)	19,8	32,3	32,2	44,5	55,4	56,9	59,1	69,4
Monetary survey								
Dates	**Dec-03**	**Dec-04**	**Dec-05**	**Dec-06**	**Dec-07**	**Dec-08**	**Dec-09**	**Dec-10**
Net foreign assets	99,3	172,8	222,5	285,1	351,6	403,8	441,6	518,9
Net domestic assets	81,7	30,6	23,3	35,6	72,9	61,6	56,0	97,0
Domestic credit	147,4	107,5	106,9	141,9	182,6	199,3	185,9	268,2
Central Government (net)	22,8	-27,4	-60,1	-69,5	-75,4	-142,0	-147,1	-131,3
Autonomous Agences	-0,6	-0,8	-0,5	-2,0	-1,3	-0,4	-1,9	-0,8
Public enterprises	5,10	4,7	2,2	2,4	1,8	1,8	3,0	3,2
Private sector	120,2	131,0	165,3	211,0	257,4	340,0	331,8	397,1
Other items net (Assets: +)	-65,7	-76,9	-83,6	-106,4	-109,6	-137,7	-129,9	-171,2
Broad money (M3)	178,0	206,2	246,2	321,0	425,7	466,4	501,4	615,9
Broad money (M2)			202,6	261,8	357,0	384,1	404,4	516,7
Narrow money (M1)			129,9	154,7	215,0	248,5	261,0	330,6
Currency in circulation	33,6	40,3	47,0	52,7	63,2	80,9	77,0	90,5
Deposits	144,4	165,9	199,2	268,2	362,4	385,5	424,4	525,5
of which: Demand Deposits in Rfw	65,1	60,3	82,9	101,9	151,7	167,7	184,0	240,1
Time Deposit in Rfw	39,4	54,5	72,7	107,1	142,0	135,5	143,4	186,1
Foreign currency deposits	39,8	51,0	43,7	59,2	68,6	82,3	97,0	99,2

Source : BNR, Statistics Department

Table 11.1.2: Evolution of outstanding bank loans by sector of activity and by maturity from 2009 to 2010*
(in Rwf thousands)

Activities sectors in details	December 31, 2009				December 31, 2010			
	Long-term	Medium-term	Short-term	TOTAL	Long-term	Medium-term	Short-term	TOTAL
Non classified activities	**211,607**	**9,057,039**	**3, 959, 899**	**13, 228, 545**	**238, 221**	**14, 209,046**	**3,792, 587**	**18, 239, 854**
Non classified activities	211, 607	9, 057, 039	3, 959, 899	13, 228, 545	238, 221	14, 209, 046	3,792,587	18,239, 854
Agricultural, fishing, livestock	**4,892,999**	**2,808,230**	**644,619**	**8,345,848**	**4,730,386**	**1,863,033**	**616,721**	**7,210,140**
Agriculture			78,697	78,697			101,321	101,321
Agriculture and others	527,265	157,712	17,464	702,441	589,873	54,258	19,099	663,230
Agriculture for exports		17,315		17,315		41,447	1,169	42,616
Agriculture for coffee exports	434,698	121,660	35,029	591,387	826,200	241,708	24,582	1,092,490
Agriculture for tea exports	921,410	59,486		980,896	790,728	29,320		820,048
Agriculture for pyrethrum exports			9,773	9,773			1,807	1,807
Other agricultural exports	11,162			11,162		20, 273		20, 273
Other agriculture	984, 375	1,361, 850	319, 913	2, 666,138	719, 479	637, 920	227,172	1,584,571
Livestock and related activities	1,935,525	906,282	165,260	3, 007,067	1,725,542	650,390	223,088	2,599,020
Fishing and pisciculture		9,000		9,000		9,555		9,555
Other agriculture, livestock, forestry and fishing	78,564	174,925	18,483	271,972	78,564	178,162	18,483	275,209
Mining activities	**10,368**	**33,675**	**216,667**	**260,710**	**3,000**		**215,613**	**218,613**
Quarrying industries	10,368	33, 675	216, 667	260, 710	3, 000		215, 613	218, 613

Manufacturing activities	**18, 356, 894**	**6 ,549,449**	**9, 503,485**	**34, 409, 828**	**18, 499, 047**	**7 ,403, 700**	**8, 748, 215**	**34, 650, 962**
Manufacturing industries	5, 070			5, 070		3, 907		3, 907
Manufacturing of food products	3, 031, 928	838 ,449	57, 541	3, 927, 918	3, 073, 589	1, 764, 671	3, 022	4, 841, 282
Coffee factories	1, 135, 086	903, 677	40, 324	2, 079, 087	690, 301	921, 969	15,000	1,627,270
Tea factories	2 ,372, 029			2,372,029	909, 500		48,080	957, 580
Other manifacturing of food products	5 ,956, 834	869, 262	2, 150, 164	8, 976,260	7, 355,542	537,142	3, 692,311	11,584,995
Manufacturing of beverages products	1, 208, 391	4, 448	291, 532	1, 504, 371	472, 708	105, 287	22,404	600,399
Manufacturing of tobacco		1,106,546		1,106,546		1,155,206		1,155,206
Textile industries, clothing and leather					6,158			6,158
Textile and clothing industries		532,308	647,390	1,179,698		52,049	902	52,951
Leather industries	651,448			651,448	450,972			450,972
Wood industries	24,479	253,196	20,570	298,245	33,813	293,526	19,682	347,021
Manufacturing of paper, editing and printing	73,750	362,060	356,724	792,534		1,404,501	188,172	1,592,673
Chemical industries and related activities								
Fertilizers and pesticides		69,667	75, 691	145,358		51,588	45, 866	97,454
Soap and cosmetics industries	15, 342		1,147, 210	1, 162, 552			1, 202,731	1, 202,731
Products pharmaceutical	128 ,474	39, 126	108, 848	276 ,448	197, 563	33,818	175,237	406,618
Plastic products	364, 750	42, 444	479, 844	887, 038	67, 737	44, 471	166, 104	278,312
Other chemical industries	42, 216	127, 816	171, 189	341, 221	16, 656	64,237	428, 898	509,791
Non metallic mineral products		16, 269	313, 457	329, 726				
Ciment , lime			1, 025,873	1, 025,873		368, 965	1,224,061	1,593,026
Other non metallic mineral products		0		0				
Manufacturing of metal products	214	204, 492	1,831,389	2,036,095	628,895	115,838	432,776	1,177,509
Other manufacturing industries	3,346,883	1,179,689	785,739	5,312,311	4,595,613	486,525	1,082,969	6,165,107
Water and energy activities	**408,746**	**357,007**	**140,331**	**906,084**	**612,564**	**518,815**	**1,843,068**	**2,974,447**
Energy and water		2,483		2,483	2,174		1,452,737	1,454,911
Electricity	408,746	344,160	124,037	876,943	574,014	509,886	120,888	1,204,788
Water			5,085	5,085			6,238	6,238
Other energy and water		10,364	11,209	21,573	36,376	8,929	263,205	308,510

Mortage industries	**40,722, 978**	**23,845,071**	**10,691,749**	**75,259,798**	**37,760,236**	**26,523,432**	**14,205,334**	**78,489,002**
Public works and construction		167,119	106,777	273,896		115,373	29,248	144,621
Public works enterprises	27,678	5,421,667	8,725,608	14,174,953		6,859,436	7,671,750	14,531,186
Construction		67,175		67,175			492,704	492,704
Social housing	20,488,220	6,692,651	122,724	27,303,595	21,605,700	9,626,986	185,187	31,417,873
Other constructions	20,207,080	11,496,459	1,736,640	33,440,179	16,154,536	9,921,637	5,826,445	31,902,618
Trade and hotel	**19,233,261**	**15,877,400**	**53,806,157**	**88,916,818**	**24,309,520**	**21,600,011**	**62,717,136**	**108,626,667**
Trade, restaurants and hotels		55,441	94,048	149,489	34,011	58,424	47,332	139,767
Domestic trade		40,868	192,857	233,725	59,112	168,359	322,753	550,224
Domestic trade of food products			51, 456	51, 456		20, 023	42, 484	62, 507
Collect of food products			290, 221	290, 221			296, 309	296, 309
Storage of food products			27, 828	27, 828			22 810	22 810
Trading of food products		3, 721	180, 854	184,575		3,721	259, 920	263, 641
Domestic trade : collect of export products							15, 537	15, 537
Collect of coffee	101, 737	50,000	2,384, 405	2,536,142		102,598	3,039,946	3,142,544
Collect of leather								
Collect of export products (1990-02/1999)			151, 589	151, 589			82, 660	82, 660
Coffee storage			3, 726	3, 726			14	14
Leather storage		61, 354		61, 354		61, 354		61, 354
Other domestic trade	573, 284	9, 094, 220	37,342 994	47, 010, 498	1, 317, 401	13, 838, 214	45, 645, 706	60, 801, 321
Import trade	1,678,826	2,605,655	8, 661,171	12, 945, 652	2, 173, 932	1,379,685	8,301,782	11, 855,399
Export trade	3,943		16,336	20,279		3,103	16,336	19,439
Coffee export		152,586	1,502, 270	1,654,856		176,976	1,205,633	1,382,609
Tea export			0	0				
Minerals export	11,485	348,303	947, 641	1, 307, 429		269, 029	1, 053, 489	1, 322, 518
Leather export	122, 516		584, 714	707, 230	0		82, 354	82 ,354
Other export	35, 922		84, 980	120, 902			111, 056	111, 056
Restaurants and hotels	16, 681, 738	3,460, 481	1,235, 332	21, 377, 551	20, 705, 058	5, 252, 260	1, 904, 539	27,861,857
Other activities of trade, restaurants and hotels	23,810	4 ,771	53,735	82,316	20,006	266,265	266,476	552,747

Transport and warehousing	2,937,432	22,600,089	10,199,948	35,737,469	2,225,394	19,081,192	8,979,733	30,286,319
Transports, warehouse and communications			5, 844	5, 844			35, 206	35, 206
Passenger road transport	57, 425	5,339, 494	2,136, 981	7,533,900	226,308	4,056,958	2,861,385	7,144,651
Goods transport by road	510, 111	8,166, 788	276, 768	8, 953, 667		6, 830, 230	191, 852	7, 022,082
Air transport			28, 495	28, 495			1,796, 683	1,796,683
Ancilary transport	17,896	3,622,779	360,307	4,000,982	17,099	3,246,285	327,566	3,590, 950
Warehousing and stores			3, 846	3, 846			233, 189	233, 189
Communications	2, 352, 000	3,423,096	7,303,803	13,078,899	1,981,987	2,477,358	3,422,817	7,882,162
Other activities in transport, warehouse and communication sectors		2,047,932	83,904	2,131,836		2,470,361	111,035	2,581,396
OFI and insurance	1, 707, 764	1,110, 383	1, 390,020	4,208,167	2,721, 537	602,480	2,418, 644	5,742,661
Non monetary financial institutions						220,000	92,247	312,247
Insurance companies			53,736	53,736		10,019	53,736	63,755
Real estate companies	1,365,057			1,365,057	2,428,548			2,428,548
Business activity companies rendered to enterprises	342,707	292,352	1,186, 614	1,821,673	104,373	136,483	1,858,221	2,099,077
Other activities in sector of ofi, insurance, community provision services		818,031	149,670	967,701	188,616	235,978	414,440	839,034
Services sector	10,128,896	2,559,070	1,996,866	14,684,832	7,674,278	2,923,742	3,922,551	14,520,571
Community services provision	3,055,956	9,690	0	3,065,646	2,550,755		631	2,551,386
Public administration and national defense		1,562	253,862	255,424		689	257,941	258,630
Health and related services	1,955,244	134,017	252,585	2,341,846	303,929	288,220	1,576,358	2,168,507
Education	4,864,206	916,445	378,202	6,158,853	4,375,072	925,460	631,251	5,931,783
Religious organisations	116,424	153,030	500,300	769,754	57,799	195,460	515,189	768,448
Recreation services and culture		115,796	113,584	229,380	105,828	246,403	376,539	728,770
Other services provision	137,066	1,228,530	281,861	1,647,457	280,895	1,267,510	564,642	2,113,047
Micro - finance			216,472	216,472				
General total	98,610,945	84,797,413	92,549 741	275,958,099	98,774,183	94,725,451	107,459,602	300,959,236

Source : BNR, Bank Supervision Department

* This statement covers: BCR, BK, ECOBANK RWANDA, FINA BANK, ACCESS BANK, COGEBANQUE, KCB, BRD, BHR.

Table 11.1.3: Quarterly new authorized loans by sector of activities and maturity (2008-2010*(in RWF thousand)

QUARTERs	Non classified activities	Agricultural, fisheries& livestock	Mining activities	Manufacturing activities	Water & energy activities	Mortgage industries	Commercial & hotel	Transport & warehousing	Ofi &insurance	Service sector	Total
Long-term	106, 564	4,616,919	15,500	20,580,496	2,022,200	43,720,260	19,105,639	3,271,793	3,509,196	9,108,933	106,057,500
2008		2,252,435		2,742,958	26,900	22,780,275	5,727,248		276,000	5,697,568	39,503,384
Q1		1,469,000		900,000		4,294,124	377,601		126,000	100,000	7,266,725
Q2		356,000		75,000	26,900	6,692,742	1,922,780		150,000	1,060,000	10,283,422
Q3		190,500		1,680,958		5 706 726	1 681 012			3 769 696	13 028 892
Q4		36,935		87,000		6,086,683	1,745,855			767,872	8,924,345
2009	14,812	1,330,400	15,500	7,661,935	1,965,300	8,304,978	8,350,543	2,873,000	1,963,196	1,141,500	33,621,164
Q1	7,876	261,000	10,000	106,000		908,446	1,996,079	521,000	800,000	200,000	4,810,401
Q2		163,500		3,303,624		1,118,707	1,565,857			26,500	6,178,188
Q3		325,700	5,500	952,311	512,800	2,591,212	3,037,845		163,196		7,588,564
Q4	6,936	580,200		3,300,000	1,452,500	3,686,613	1,750,762	2,352,000	1,000,000	915,000	15,044,011
2010	91,752	1,034,084		10,175,603	30,000	12,635,007	5,027,848	398,793	1,270,000	2,269 865	32,932,952
Q1	30,000	216,543		3,840,781		1,303,359	102,477	170,000	1,000,000	512,750	7,175,910
Q2		175,600		2,209,368		1,085,454	2,368,247			376,496	6,215,165
Q3	24,876	208,000		2,820,493	5,000	7,212,062	992,024	10,000	200,000	84,001	11,556,456
Q4	36,876	433,941		1,304,961	25,000	3,034,132	1,565,100	218,793	70,000	1,296,618	7,985,421

Medium-Term	27,335,227	2,234,475	5,000	8,081,757	645,023	39,239,385	29,543,821	32,170,147	1,957,672	5,428,724	146,681,231
2008	9,799,521	355,731		2,087,018	185,023	13,284,784	8,522,543	12,875,812	598,849	2,801,116	50,510,397
Q1	2,456,655	154,601		205,652	3,000	3,489,083	1,953,246	3,574,153	10,000	254,635	12,101,025
Q2	2,501,733	12,000		734,053		1,954,251	1,617,907	3,140,556		813,666	10,774,166
Q3	2,503,617	102,930		559,813	182,023	4,247,841	2,288,669	3,267,130	374,849	806,275	14,333,147
Q4	2,337,516	86,200		587,500		3,593,609	2,662,721	2,893,973	214,000	926,540	13,302,059
2009	5,133,647	1,364,083	45,000	3,363,389	10,000	11,887,491	7,722,313	13,736,194	135,000	1,089,749	44,486,866
Q1	1,656,379	108,580	45,000	1,187,552	10,000	2,241,354	1,932,251	3,436,015		245,062	10,862,193
Q2	1,308,022	901,160		236,258		1,299,120	1,154,178	3,075,793		510,000	8,484,531
Q3	1,124,135	177,863		840,500		2,459,203	1,676,314	1,313,767	30,000	83,034	7,704,816
Q4	1 045 111	176 480		1 099 079		5,887,814	2 959 570	5 910 619	105 000	251 653	17 435 326
2010	12,402,059	514,661		2,631,350	450,000	14,067,110	13,298,965	5,558,141	1,223,823	1,537,859	51,683,968
Q1	1,942,225	159,761		184,849		3,487,998	2,360,847	1,570,071	108,251	245,527	10,059,529
Q2	3,083,472	144,400		877,017	130,000	2,591,137	3,081,348	1,336,180	129,080	379,077	11,751,711
Q3	3,431,917	13,000		76,800	320,000	3,967,809	4,227,254	695,815	512,323	410,684	13,655,602
Q4	3,944,445	197,500		1,492,684		4,020,166	3,629,516	1,956,075	474,169	502,571	16,217,126
Short-term	7,379,268	2,065,747		26,644,838	2,300,538	46,819,595	214, 853,864	36,543,853	12,863,413	7,149,181	356,620,297
2008	2,293,465	1,240,844		6,588,296	20,000	20,343,199	61,029,628	4,187,122	1,494,205	1,829,365	99,026,124
Q1	488,877	979,802		2,869,361	10,000	3,607,770	14,078,794	38,019	544,684	479,793	23,440,100
Q2	545,461	79,000		527,226	5,000	8 096 732	20 329 987	1,675,748	406,001	549,704	32,214,859
Q3	615,793	131,042		1,658,010		2,233,773	13,656,058	1,558,630	208,520	422,781	20,484,607
Q4	643,334	51,000		1 533 699	5,000	6,404,924	12,964,789	571,725	335,000	377,087	22,886,558

2009	2,313,480	316,325		8,856,355	1,243,355	16,916,802	63,406,679	14,420,867	5,371,684	2,447,274	115,292,821
Q1	525,791	194,241		3,693,000		2,318,833	12,843,149	1,180,644	1,047,595	636,236	22,439,489
Q2	674,838	35,000		1,154,817	6,000	2,994,721	11,860,193	293,747	241,946	574,435	17,835,697
Q3	570,261	11,611		2,708,725	1,169,490	5,783,842	14,650,611	870,568	3,425,043	437,253	29,627,404
Q4	542,590	75,473		1,299,813	67,865	5,819,406	24,052,726	12,075,908	657,100	799,350	45,390,231
2010	2,772,323	508,578		11,200,187	1,037,183	9,559,594	90,417,557	17,935,864	5,997,524	2,872,542	142,301,352
Q1	763,744	106,715		2,917,540	20,000	2,048,948	26,077,517	7,550,726	365,381	676,813	40,527,384
Q2	611,221	144,696		2,651,303	342,600	2,251,830	26,689,138	4,086,024	1,363,164	666,349	38,806,325
Q3	805,985	1,500		2,543,847	194,583	1,367,470	18,547,729	4,155,481	3,537,368	575,623	31,729,586
Q4	591,373	255,667		3,087,497	480,000	3,891,346	19,103,173	2,143,633	731,611	953,757	31,238,057
Total	34,821,059	8,917,141	60,500	55,307,091	4,967,761	129,779,240	263,503,324	71,985,793	18,330,281	21,686,838	609,359,028

Source : BNR, Banks Supervision Department

* This statement covers: BCR, BK, ECOBANK RWANDA, FINA BANK, ACCESS BANK, COGEBANQUE, KCB, BRD,BHR

Table 11.1.4: Average exchange rates of the major currencies

Description	**1USD**	**1£STG**	**1YEN**	**1DTS**	**1EURO**
2002	475.32	715.28	3.81	613.76	450.15
2003	537.91	880.07	4.65	746.42	608.28
2004	577.52	1,057.83	5.35	850.76	717.53
2005	557.81	1,016.30	5.09	825.11	695.52
2006	548.00	1,015.97	4.74	811.64	692.40
2007	547.01	1,093.09	4.65	836.71	748.93
2008	546.85	1,013.83	5.30	864.46	804.23
2009	568.27	887.92	6.09	872.50	791.79
2010	583.13	901.56	6.65	889.72	774.01

2008					
January	543.84	1,071.68	5.03	861.20	800.29
February	543.59	1,066.91	5.07	861.53	800.81
March	544.25	1,089.83	5.39	887.52	843.66
April	543.92	1,077.74	5.32	890.66	857.98
May	543.08	1,067.36	5.21	881.94	845.05
June	543.06	1,066.08	5.08	878.93	843.87
July	544.37	1,083.04	5.10	888.18	859.64
August	547.50	1,038.83	5.01	869.30	822.49
September	549.54	988.71	5.14	855.52	790.90
October	551.35	937.42	5.50	836.82	737.90
November	552.73	850.86	5.70	819.75	704.27
December	554.97	827.52	**6.07**	842.20	743.87
Annual average	**546.85**	**1013.83**	**5.30**	**864.46**	**804.23**
2009					
January	564.19	818.69	6.24	811.25	751.34
February	566.80	819.40	6.16	843.40	726.52
March	568.53	806.32	5.82	842.58	739.97
April	568.50	833.80	5.76	847.85	749.48
May	567.21	872.06	5.86	861.30	771.60
June	567.97	911.11	5.88	877.37	796.07
July	569.28	930.39	6.03	883.50	801.88
August	568.04	940.25	5.98	885.99	809.75
September	568.80	929.48	6.21	896.70	826.78
October	569.44	920.91	6.32	905.09	843.29
November	569.87	945.36	6.38	911.17	849.38
December	570.59	927.33	6.38	903.76	835.43
Annual average	**568.27**	**887.92**	**6.09**	**872.50**	**791.79**

2010					
January	572.14	925.31	6.26	895.74	818.10
February	572.78	894.64	6.35	880.64	783.17
March	572.62	861.87	6.33	874.94	777.53
April	574.00	879.63	6.13	870.93	770.38
May	578.63	850.49	6.27	857.15	729.81
June	584.38	861.02	6.42	857.80	713.67
July	589.39	900.23	6.73	886.12	752.66
August	588.97	920.83	6.88	893.13	759.07
September	588.35	915.29	6.97	897.49	767.91
October	590.17	935.82	7.20	925.91	819.28
November	592.37	947.54	7.20	925.46	812.37
December	593.78	926.05	7.12	911.33	784.12
Annual average	**583.13**	**901.56**	**6.65**	**889.72**	**774.01**

Source : BNR, Banks Supervision Department

Table: 11.1.5 Interest Rates Structure (in %)

Description	Dec-09	Jan-10	Feb-10	Marc-10	April-10	May-10	June-10	July-10	Aug-10	Sept-10	Oct-10	Nov-10	Dec-10
Deposit rate	8,54	7,59	7,12	7,17	6,93	6,86	6,30	6,14	6,17	6,22	6,51	7,07	7,10
Lending rate	15,77	17,28	16,08	16,94	16,96	16,65	17,38	16,91	17,20	16,82	17,34	17,51	16,94
Repo Rate	6,27	5,25	4,71	4,42	3,46	3,92	5,19	5,42	5,42	5,47	5,23	5,07	5,47
Discount rate	11,50	11,50	11,50	11,50	11,00	11,00	11,00	11,00	11,00	11,00	11,00	10,00	10,00
Interbank rate	7,49	7,07	7,28	6,81	6,30	6,13	6,58	7,03	6,76	7,38	7,32	7,16	6,84
Weight average rate on T-bill market :	7,88	9,06	8,81	8,42	7,94	7,60	7,30	7,15	7,14	7,62	7,51	7,28	7,32
28 days	7,28	7,50	7,72	-	7,16	7,03	7,14	7,08	6,98	6,96	6,93	6,79	6,29
91 days	8,58	9,38	8,55	7,72	7,36	7,11	7,20	7,20	7,02	7,03	7,00	6,97	6,76
182 days	8,00	-	9,30	9,11	8,83	8,16	8,00	-	7,59	7,88	7,69	7,07	7,22
364 days	-	-	-	-	-	9,00	-	-	8,85	8,85	8,00	7,69	7,68
T-Bonds market													
Tbond 2 yrs									9,46				
Tbond 3 yrs					10,54								
Tbond 5 yrs												11,12	
3 to 12 months BNR liquidity facility	10,5	-	-	9,04	9,24	-	9,13	-	9,50	8,83	-	-	-
Key Repo Rate	7,50	7,50	7,50	7,00	7,00	7,00	7,00	7,00	7,00	7,00	6,00	6,00	6,00

Source : BNR, Statistics Department

11.2. Insurance

Table 11.2.1: Life Insurance by CORAR S.A

Class	2007	2008	2009	2010
	Number of policies	Number of policies	Number of policies	Number of policies
Pension Scheme Insurance	9,703	11,783	14,332	17,566
Education Insurance	12,392	16, 097	20,339	25,825
Loan protection Insurance	785	1 ,202	1 ,673	5,797
Cover for Provident Ese	-	-	-	-
Personal Accident Insurance	418	762	490	561
Workmen compensation Insurance	80	133	92	115
Family protection Insurance	-	-	-	0
Health Insurance	2 ,509	1,136	4 ,510	4,842
Total	25 ,887	31 ,113	41 ,436	54,706

Source : CORAR S.A

Table 11.2.2: Insurance of Goods or property

Class	2007	2008	2009	2010
Motor Insurance	28, 091	35, 594	38, 954	41,114
Fire	548	894	764	1,334
Cash in transit and safe insurance	15	12	11	11
Insurance against theft	-	-	-	-
Machinery breakdown Insurance	0	2	1	1
Insurance of Boats	9	264	59	21
Transport Insurance of goods	67	83	239	177
Contractors all risks insurance	3	81	24	28
Electronic and electric equipments Insurance	1	6	3	4
Aviation /travel Insurance	650	868	821	774
Insurance against loss of profit	1	0	0	-
Insurance of construction machinery on site	-	-	-	-
Total	29,385	37, 804	40, 876	43,464

Source: CORAR S.A

Table 11.2.3: Public Liability Insurance by CORAR S.A Third party)

Class	2007	2008	2009	2010
Third party covering schools	232	251	280	366
Third party professional activities	4	11	5	84
Third party covering garage, pharmacies, hosp, hotels, rest.	2	7	49	30
Total	238	269	334	480

Source: CORAR S.A

Table 11.2.4: Distribution of insured by class of business by SONARWA, 2007-2010

Class	2006	2007	2008	2009	2010
motor	7618	8081	9563	10,679	12,332
Others			29		
Miscellaneous risks	297	443	614	691	961
fire	1323	1369	1617	1,424	1,388
marine	885	771	931	549	429
Total	**10123**	**10664**	**12754**	**13,343**	**15,110**

Source : SONARWA S.A

Table 11.2.5: Distribution of insurance policies by class of business by SONARWA, 2007-2010

Class	2006	2007	2008	2009	2010
Motor	14,733	15,832	18,071	18,939	21,325
Marine	2,175	1,979	2,646	1,888	1,645
Miscellaneous risks	537	943	1,624	1,898	2,463
Fire	1,552	1,600	1,842	1,613	1,596
Total	**18,997**	**20,354**	**24,183**	**24,338**	**27,029**

Source : SONARWA S.A

Table 11.2.6: Distribution of insurance policies by class of business by SONARWA

Class	2006	2007	2008	2009	2010
Personal accident	215	526	627	787	247
Workmen's compensation	0	14	114	145	61
Family protection	-	42	42	38	28
Loan protection	-	24,027	29,943	31,971	25,348
Individual pension	-	31,457	33,810	35,498	27,848
education	-	16,917	19,251	21,091	17,880
Group pension					
Group life		10	11	11	10
Group life insurance (pension and life cover)	-	20	20	19	20

Source : SONARWA S.A

Table 11.2.7: Distribution of insurance policies by class of business by SORAS, 2005-2008

Class	2005	2006	2007	2008
Motor	-	-	-	28,272
Other	-	-	-	2,745
Miscellaneous risks	-	-	-	11,153
Fire	-	-	-	2,388
Marine	-	-	-	213
Total	-	-	-	**44,771**

Source : SORAS S.A

Table 11.2.8: Distribution of insurance policies by class of business by SORAS, 2005-2008

Class	2005	2006	2007	2008
Loan protection	-	-	-	2,420
Individual pension	4,330	6,343	31,915	32,955
Education	1,654	2,471	18,963	20,435
Total	5,984	8,814	50,878	55,810

Source : SORAS S.A

11.3. Public Finance

Table 11.3.1: Operations of the Central Government 2009-2010.

Period	2009	2010
Revenue and grants	726 758.6	828 263.5
Total revenue	379 361.5	430 911.6
Tax revenue*	362 817.0	412 788.7
Direct taxes	136 456.9	162 027.4
Taxes on goods and services	183 697.7	216 802.5
Taxes on international trade	42 662.4	33 958.8
Non-tax revenue	16 544.5	18 122.8
Total Grants	347 397.1	397 351.9
Budgetary grants	233 604.6	275 851.9
Capital grants	113 792.5	121 500.0
Projects	113 792.5	121 500.0
Total expenditure and net lending	750 937.4	887 918.0
Current expenditure	424 372.9	500 965.7
Wages and salaries	97 402.3	116 374.3
Civil	69 860.3	85 429.0

Table 11.3.1: Operations of the Central Government 2009-2010 (Continued)

Period	2009	2010
Defense	27 542.0	30 945.3
Purchases of goods and services	104 806.5	118 660.1
Civil	86 440.7	105 670.2
Defense	18 365.8	12 990.0
Interest payments	11 412.2	14 675.3
Domestic Int (paid)	7 349.6	10 116.0
External Int (due)	4 062.6	4 559.2
Transfers	162 440.2	189 526.1
Exceptional social expenditure	48 311.8	61 730.0
Capital expenditure	291 881.8	358 646.4
Domestic	139 365.6	192 417.9
Foreign	152 516.3	166 228.5
Net lending	34 682.7	28 305.9
Primary deficit (including exceptional)	-172 964.8	-247 796.7
Primary deficit (excluding exceptional)	-136 065.2	-200 742.0
Including grants	-24 178.9	-59 654.5
Excluding grants	-371 576.0	-457 006.4
Change in arrears (net reduction-)	-10 589.2	-13 251.1
Domestic	-10 589.2	-13 251.1
Payments (old) +float	-14 653.6	-14 334.1
New accumulation/	4 064.4	1 083.0
Deficit (cash basis)	-34 768.0	-72 905.6
Financing	-34 768.0	72 905.6
Foreign financing (net)	34 401.2	37 606.6
Drawings	38 723.8	44 728.5
Budgetary loans	0.0	0.0
Project loans	38 723.8	44 728.5
Amortization (due)	-4 322.6	-7 121.9
Domestic financing	366.9	35 299.0
Banking system (monetary survey) 1)	5 100.0	9 900.0
Non bank (Net)	-18 954.6	-13 975.7

Source : MINECOFIN

Table 11.3.2 : budget execution by sector and economic classification (july 2010 to june 2011) in million of rwf

		Quarter 1	Quarter 2	Quarter 3	Quarter 4	Total
01 General public service		54,239	46,620	50,848	53,649	205,356
	1. Wages and salaries	3,635	2,081	3,147	3,272	1,2 135
	2. Goods and Services	10,923	12,235	11,317	17,766	52 240
	3. Transfers and Subsidies	11,410	10,697	10,472	8,520	41,099
	5.Interests	3,843	3,284	1,764	3,315	12, 205
	6.Debts payments	2,989	2,936	10,983	7,975	24,882
	7 Arrierals	5,404	3,031	2,400	3,388	14,223
	8.Exception al expenditures	14,993	11,216	9,633	7,640	43,482
	9. Development Budget	1,042	1,141	1,133	1,773	5,089
02 Defense		10,836	12,874	10,943	12,184	46,837
	1. . Wages and salaries	7,414	8,661	8,158	6,378	30,611
	2. . Goods and Services	3,011	3,782	2,521	5,254	14,568
	3. Transfers and Subsidies	410	431	264	553	1 658
03 Public order and safety		10,899	12,008	10,639	14,369	47,915
	1. Wages and salaries	4,816	5,141	5,243	5,644	20,845
	2. Goods and Services	1,836	2,661	2,384	4,613	11,495
	3. Transfers and Subsidies	3,516	3,675	2,980	3,340	13,511
	8. Exception al expenditures	9	15	18	18	59
	9. Development budget	721	516	13	754	2,004
04 Environmental protection		889	1,400	1 016	481	3,786
	1. Wages and salaries	30	31	36	32	129
	2. Goods and Services	95	340	52	217	704
	3. Transfers and Subsidies	589	904	556	231	2,281
	9. Development Budget	175	125	371	0	671

05 Agriculture		7,108	14,690	12,612	14,611	49, 021
	1. Wages and salaries	135	162	109	150	557
	2. . Goods and Services	620	794	586	1 ,814	3 ,813
	3. Transfers and Subsidies	1, 795	1 ,746	4, 466	6, 433	14 ,439
	9. Development Budget	4 ,558	11 ,989	7, 451	6,213	30 ,212
06 Industry and commerce		7, 165	8 ,350	13, 139	11, 246	39 ,900
	1. Wages and salaries	142	163	154	189	648
	2. Goods and Services	714	781	1 ,210	910	3 ,614
	3. Transfers and Subsidies	1 ,784	1 ,726	2 ,742	2 ,293	8 ,545
	7.2 Net lending	1 ,400	153	0	58	1, 611
	8. Exception al expenditures	0	80	194	187	461
	9. Development Budget	3 126	5 448	8 840	7 608	25, 022
07 Fuel and energy		8 897	13 518	22 543	12 411	57 ,369
	2. . Goods and Services	47	27	62	50	186
	3. Transfers and Subsidies	4 953	3 108	9 420	4 286	21, 766
	7.2 Net lending	200	0	492	967	1, 660
	9. Development Budget	3 698	10 382	12 568	7 108	33 ,757
08 Transport and communication		28 344	27 184	14 692	18 984	89 ,204
	1. Wages and salaries	93	95	66	115	369
	2. Goods and Services	1 345	1 409	1 085	1 945	5 ,785
	3. Transfers and Subsidies	375	642	376	1 780	3 ,174
	7.2 Net lending	7 595	8 293	7 727	1 629	25 ,243
	8. Exception al expenditures	180	679	366	825	2 051
	9. Development Budget	18 755	16 066	5 071	12 689	52 ,582

09 Land housing & community amenities		3, 415	2 ,940	2, 237	5 ,886	14, 479
	2. Goods and Services	17	54	12	21	104
	3. Transfers and Subsidies	183	293	395	532	1, 404
	7.2 Net lending	1, 000	800	0	0	1, 800
	9. Development Budget	2, 215	1 ,793	1 ,830	5, 333	11 ,171
10 Water and sanitation		1 ,287	680	3 ,583	5, 456	11 ,006
	2. . Goods and Services	127	35	57	45	264
	3. Transfers and Subsidies	6	102	123	406	637
	9. Development Budget	1, 153	543	3 ,403	5, 005	10 ,105
11 Youth culture and sports		2, 971	2 ,401	1 ,460	2 ,653	9 ,485
	1. Wages and salaries	86	99	82	99	366
	2. Goods and Services	1 ,296	655	461	1 ,385	3, 796
	3. Transfers and Subsidies	551	523	369	778	2, 222
	9. Development Budget	1, 038	1 ,125	548	390	3, 101
12 Health		13, 585	16 ,397	15 ,219	18 ,784	63, 984
	1. Wages and salaries	4 ,220	4 ,602	4, 459	3,776	17 ,057
	2. Goods and Services	2 ,863	3 ,978	2 ,600	3 ,893	13, 334
	3. Transfers and Subsidies	5 ,162	4 ,854	4 ,495	6 ,430	20 ,942
	9. Development Budget	1 ,339	2, 963	3, 665	4, 684	12,651
13 Education		36, 665	34 995	27 ,188	38 ,634	137, 482
	1. Wages and salaries	9 ,277	9 ,428	7 ,705	12 ,791	39, 201
	2. Goods and Services	2, 519	4, 027	2 ,947	4, 864	14, 358
	3. Transfers and Subsidies	19 ,442	15 ,241	12 ,788	15 ,262	62, 733
	9. Development Budget	5 ,427	6 ,299	3 ,748	5 ,716	21, 190
14 Social protection		7 ,749	9 ,845	6 ,452	12, 913	36, 959
	1. Wages and salaries	4	40	28	26	97
	2. Goods and Services	56	171	137	359	724

	3. Transfers and Subsidies	662	612	501	975	2, 750
	8. Exception al expenditures	4 ,523	5, 402	3 ,886	8 ,270	22, 082
	9. Development Budget	2, 504	3, 620	1, 900	3, 282	11, 306
		194, 049	203, 904	192,570	222 ,260	812, 782

Source : MINECOFIN

Table 11.3.3: Tax revenue from July 2009 to June 2010 in Million of RWF

Type of tax	**Quarter 1 July-sept**	**Quarter 2 Oct-dec**	**Quarter 3 Jan - marc**	**Quarter 4 April- june**	**2009 -2010**
1. Direct taxes	32, 373.2	36, 181.7	43, 081.0	37, 182.2	148, 818.1
1.1.Tax on income and profit	32, 322.6	36 ,147.9	41, 403.9	36, 929.7	146, 804.1
1.1.1. Companies	9 ,312.9	11, 738.5	15 ,104.4	9, 334.2	45 ,490.0
- Large companies	5 ,384.3	7, 226.3	9, 012.2	4, 608.1	26 ,230.9
Of which :3% WHT	420.3	401.0	347.5	472.3	1 ,641.1
- Small enterprises	3, 585.8	4, 122.2	5, 847.2	4, 409.6	17, 964.9
Of which :3% WHT	661.7	758.4	739.7	946.2	3, 106.0
Of which :5% WHT	963.1	985.7	1, 196.5	1, 116.4	4 ,261.8
- Arrears	342.7	390.0	245.0	316.5	1 ,294.2
1.1.2. Individuals	21 ,057.2	22, 242.0	23, 544.6	25, 424.1	92,267.9
1.1.3. Others	1, 952.5	2, 167.4	2, 754.9	2 ,171.4	9 ,046.3
1.2. Property taxes	50.6	33.8	1, 677.2	252.5	2, 014.0
2. Taxes on goods and services	**46, 938.5**	**48, 829.3**	**49 ,580.2**	**49 ,756.9**	**195 ,104.9**
2.1. Excise taxes	13 ,649.5	13 ,512.1	14 ,255.8	13 ,461.4	54, 878.9
2.1.1. Beer	5 ,332.4	4 ,876.1	4,731.1	5 ,175.0	20, 114.7
2.1.2. Wines & Liquors	128.1	213.1	122.4	192.2	655.9

2.1.3. Petrol	4 ,765.1	4 ,892.6	5 ,186.5	4 ,700.8	19, 544.9
2.1.4. Cigarettes	765.8	979.6	1 ,004.0	765.6	3, 515.1
2.1.5. Limonade	1 ,512.0	1, 212.5	1, 841.8	1,297.3	5, 863.6
2.1.6.Vehicles	312.7	331.5	408.8	325.4	1, 378.5
2.1.7.Powder milk	12.0	11.6	11.9	15.0	50.5
2.1.8. Air time	821.3	995.1	949.3	990.1	3, 755.8
2.2. Turnover tax / VAT	30 ,733.3	31, 807.2	32, 039.0	32 ,844.5	127 ,424.0
of which: on imports	13 ,054.4	13 ,248.1	12 ,386.4	12, 972.1	51, 661.0
2.3. Road Fund	2 ,555.7	3 ,509.9	3, 285.4	3,451.0	12 ,802.0
3. Taxes on international trade	**6 ,813.9**	**7 ,182.0**	**6, 918.8**	**6 ,731.7**	**27 ,646.4**
3.1. Export tax	15.6	1.7	0.0	0.0	17.2
of which coffee	0.0	0.2	0.0	0.0	0.2
3.2. Import tax	6, 222.4	6 ,713.7	6 ,335.4	6, 222.5	25, 494.1
of which surcharge on sugar	4.2	16.0	0.0	6.6	26.8
3.3. Other (including Magerwa)	575.9	466.7	583.4	509.1	2, 135.1
Total tax revenue	**86,125.6**	**92 ,192.9**	**99 ,580.0**	**93 ,670.8**	**371, 569.4**
Taxes on Electrogaz fuel imports for Generators	874.0	1 ,596.9	1 ,698.3	744.8	4, 913.9
Total tax revenue(Including Electrogaz fuel imports)	**86 ,999.6**	**93 ,789.8**	**101 ,278.3**	**94 ,415.6**	**376, 483.3**

Source : MINECOFIN

Chapter 12: Business Enterprise and Foreign Trade

Table 12.1.1: Imports of Rwanda from EAC

	2009				2010			
Partner \ Period	**Q1**	**Q2**	**Q3**	**Q4**	**Q1**	**Q2**	**Q3**	**Q4**
Imports of Rwanda from EAC Partners in millions USD								
Burundi	0.7	1.3	2.2	1.2	0.4	0.4	0.5	0.5
Kenya	35.7	84.9	34.7	34.8	29.3	33.6	30.4	28.9
United Republic of Tanzania	19.2	15.6	25.1	16.2	8.7	10.9	20.2	24.8
Uganda	43.0	36.5	43.0	42.3	34.5	32.9	38.4	46.2
EAC	98.6	138.4	105.1	94.5	72.9	77.8	89.6	100.4
Imports of Rwanda from EAC Partners (shares of each partner state in %)								
Burundi	0.7	0.9	2.1	1.3	0.5	0.5	0.6	0.5
Kenya	36.2	61.4	33.0	36.8	40.3	43.2	33.9	28.8
Tanzania. United Republic Of	19.5	11.3	23.9	17.2	11.9	14.1	22.6	24.7
Uganda	43.6	26.4	41.0	44.7	47.4	42.3	42.9	46.0
EAC	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Imports of Rwanda from EAC Partners (growth rate in % with the same quarter of previous year)								
Burundi					-42.3	-72.6	-75.4	-55.0
Kenya					-17.9	-60.4	-12.4	-16.9
Tanzania. United Republic Of					-54.9	-30.0	-19.5	52.7
Uganda					-19.8	-10.0	-10.7	9.4
EAC					-26.1	-43.7	-14.7	6.3

Imports of Rwanda from EAC Partners (growth rate in % with the previous quarter)										
Burundi		96.2	71.4	-45.4	-68.6	-6.8	54.1	-0.4	57.2	52.8
Kenya		137.5	-59.1	0.2	-15.6	14.7	-9.7	-4.9	-6.6	8.2
United Republic of Tanzania		-18.6	60.7	-35.4	-46.7	26.6	84.7	22.6	-36.4	53.9
Uganda		-15.1	17.8	-1.8	-18.3	-4.6	16.8	20.3	-10.4	15.5
EAC		40.3	-24.1	-10.1	-22.9	6.8	15.1	12.1	-15.4	20.7

Source: National Institute of Statistics of Rwanda

Table 12.1.2: General Exports of Rwanda to EAC Partners Exports

	2009				2010			
Partner \ Period	**Q1**	**Q2**	**Q3**	**Q4**	**Q1**	**Q2**	**Q3**	**Q4**
General Exports of Rwanda to EAC Partners in millions USD								
Burundi	1.1	1.1	1.3	2.2	1.1	0.9	1.4	1.5
Kenya	8.2	8.8	6.2	8.7	11.5	10.2	6.4	11.0
United Republic of Tanzania,	0.2	0.4	0,6	2.8	2.1	1.0	0.7	0.5
Uganda	0.7	1.3	3.0	1.6	1.4	2.7	1.4	1.4
EAC	**10.2**	**11.6**	**11.1**	**15.2**	**16.1**	**14.8**	**9.9**	**14.4**
General Exports of Rwanda to EAC Partners (shares of each partner state in %)								
BI:Burundi	10.4	9.1	11.9	14.4	6.7	6.4	14.2	10.6
KE:Kenya	80.7	76.3	56.0	57.1	71.4	68.4	65.0	76.2
TZ: United Republic of Tanzania,	2.2	3.4	5.6	18.4	13.3	6.7	6.8	3.4
UG:Uganda	6.7	11.2	26.5	10.2	8.6	18.5	14.0	9.7
EAC:	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
General Exports to EAC Partners (growth rate in % with the same quarter of previous year)								
BI:Burundi					2.1	-10.1	6.3	-30.2
KE:Kenya					39.7	15.2	3.2	26.4
TZ: United Republic of Tanzania,					843.2	152.9	7.8	-82.3
UG:Uganda					103.5	111.7	-53.2	-10.0
EAC:					57.9	28.4	-11.1	-5.4
General Exports of Rwanda to EAC Partners (growth rate in % with the previous quarter)								
BI:Burundi		-0.2	25.0	65.2	-50.5	-12.1	47.9	8.4
KE:Kenya		7.2	-29.4	39.3	32.6	-11.6	-36.8	70.7
TZ: United Republic of Tanzania,		74.7	58.3	346.5	-23.6	-53.2	-32.5	-26.6
UG:Uganda		90.0	128.0	-47.3	-10.9	97.7	-49.6	1.3
EAC:		13.5	-3.8	36.7	5.9	-7.7	-33.4	45.5

Source: National Institute of Statistics of Rwanda

Table 12.1.3: Imports of Rwanda from different regional and international organizations

	2009				2010			
Partner \ Period	**Q1**	**Q2**	**Q3**	**Q4**	**Q1**	**Q2**	**Q3**	**Q4**
Imports of Rwanda from different regional and international organizations in millions USD								
COMESA	90,0	130,3	88,6	91,7	75,6	83,6	89,4	85,7
EAC	98,2	137,3	104,9	94,2	72,7	77,7	88,9	99,9
ECOWAS	0,6	0,7	0,7	0,2	0,2	0,1	0,9	0,3
EU	84,9	84,4	64,4	49,0	50,3	44,5	61,6	51,5
SADC	45,0	35,7	45,5	38,5	32,4	37,4	57,2	38,7
WORLD	318,6	328,9	264,5	248,0	272,3	372,7	297,0	311,8
Imports of Rwanda from different regional and international organizations (shares of each organization in %)								
COMESA	28.2	39.6	33.5	37.0	27.7	22.4	30.1	27.5
EAC	30.8	41.7	39.7	38.0	26.7	20.8	29.9	32.1
ECOWAS	0.2	0.2	0.3	0.1	0.1	0.0	0.3	0.1
EU	26.7	25.7	24.4	19.8	18.5	11.9	20.7	16.5
SADC	14.1	10.9	17.2	15.5	11.9	10.0	19.3	12.4
WORLD	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Imports of Rwanda from different regional and international organizations(growth rate in % with the same quarter of previous year)								
COMESA					-16.0	-35.8	0.9	-6.6
EAC					-26.0	-43.4	-15.3	6.0
ECOWAS					-69.8	-85.1	28.0	49.4
EU					-40.8	-47.3	-4.4	5.0
SADC					-28.0	4.8	25.7	0.6
WORLD					-14.5	13.3	12.3	25.7

Imports of Rwanda from different regional and international organizations (Growth rate in % with the previous quarter)								
COMESA		44.8	-32.0	3.5	-17.6	10.6	7.0	-4.2
EAC		39.8	-23.6	-10.2	-22.9	6.9	14.5	12.4
ECOWAS		4.5	1.1	-67.3	-12.5	-48.5	770.2	-61.9
EU		-0.6	-23.7	-23.9	2.6	-11.5	38.5	-16.5
SADC		-20.6	27.4	-15.3	-15.9	15.6	52.7	-32.2
WORLD		3.2	-19.6	-6.3	9.8	36.9	-20.3	5.0

Source: National Institute of Statistics of Rwanda

Table 12.1. 4: General Exports of Rwanda to different regional and international organizations

	2009				2010			
Partner \ Period	**Q1**	**Q2**	**Q3**	**Q4**	**Q1**	**Q2**	**Q3**	**Q4**
General Exports of Rwanda to different regional and international organizations in millions USD								
COMESA	31,2	29,4	24,3	21,6	25,6	20,3	13,6	19,4
EAC	10,1	11,5	11,1	15,2	16,1	14,8	9,9	14,4
ECOWAS	0,0	0,2	0,1	0,5	0,3	0,1	0,2	0,1
EU	11,0	11,3	11,2	7,4	3,2	9,7	16,2	16,4
SADC	14,5	10,3	20,5	17,4	17,9	13,2	11,1	10,5
WORLD	60,2	47,6	55,2	45,8	38,4	55,5	77,1	63,0
COMESA	51.8	61.8	44.1	47.2	66.5	36.6	17.7	30.8
EAC	16.8	24.2	20.2	33.2	41.8	26.8	12.8	22.8
ECOWAS	0.1	0.3	0.3	1.1	0.7	0.1	0.2	0.1
EU	18.3	23.8	20.3	16.2	8.4	17.4	21.1	26.1
SADC	24.1	21.6	37.1	38.0	46.4	23.7	14.4	16.6
WORLD	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
COMESA					-18.0	-31.1	-44.0	-10.4
EAC					58.7	28.9	-11.1	-5.4

ECOWAS					641.6	-53.8	30.7	-84.2
EU					-70.7	-14.6	45.2	121.8
SADC					23.0	28.1	-45.8	-39.9
WORLD					-36.2	16.6	39.8	37.4
COMESA		-5.6	-17.3	-11.2	18.3	-20.	-32.7	42.1
EAC		13.7	-3.5	36.7	5.9	-7.7	-33.4	45.4
ECOWAS		392.9	-14.7	241.2	-48.3	-69.3	141.1	-58.7
EU		2.8	-1.1	-33.8	-56.5	199.6	68.3	1.1
SADC		-29.2	99.1	-14.8	2.5	-26.3	-15.8	-5.5
WORLD		-21.0	15.9	-16.9	-16.1	44.2	39.0	-18.3

Table 12.1.5: Imports of Rwanda from different blocks

	2009				**2010**			
Partner \ Period	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Imports of Rwanda from different blocks in millions USD								
AFRICA	27,9	158,2	125,2	115,5	93,9	101,6	124,1	119,9
AMERICA	12,0	13,4	10,4	11,4	23,7	8,4	8,4	10,8
ASIA	90,4	70,4	60,2	69,8	98,6	213,7	90,3	116,3
EUROPE	88,0	87,0	68,5	50,9	56,1	48,8	74,2	64,5
OCEANIA	0,2	0,0	0,3	0,2	0,1	0,2	0,1	0,4
WORLD	318,6	328,9	264,5	248,0	272,3	372,7	297,0	311,8
Imports of Rwanda from different blocks (shares of each block in %)								
AFRICA	40.2	48.1	47.3	46.6	34.5	27.3	41.8	38.5
AMERICA	3.8	4.1	3.9	4.6	8.7	2.3	2.8	3.5
ASIA	28.4	21.4	22.8	28.2	36.2	57.3	30.4	37.3
EUROPE	27.6	26.4	25.9	20.5	20.6	13.1	25.0	20.7
OCEANIA	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.1
WORLD	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Imports of Rwanda from different blocks (growth rate in % with the same quarter of previous year)								
AFRICA					-26.6	-35.8	-0.9	3.8
AMERICA					96.8	-37.2	-18.9	-5.9
ASIA					9.0	203.7	49.9	66.5
EUROPE					-36.2	-43.9	8.3	26.7
OCEANIA					-72.2	6573.4	-74.3	53.0
WORLD					-14.5	13.3	12.3	25.7
Imports of Rwanda from different blocks (Growth rate in % with the previous quarter)								
AFRICA		23.6	-20.8	-7.7	-18.8	8.3	22.1	-3.4
AMERICA		11.4	-22.4	10.3	106.6	-64.5	0.2	27.9
ASIA		-22.2	-14.5	16.0	41.2	116.8	-57.8	28.8
EUROPE		-1.1	-21.3	-25.6	10.3	-13.1	52.1	-13.0
OCEANIA		-98.8	9262.7	-11.4	-72.8	195.5	-64.0	428.0
WORLD		3.2	-19.6	-6.3	9.8	36.9	-20.3	5.0

Table 12.1.6: General Exports of Rwanda to different blocks

PARTNER \ PERIOD	2009Q1	2009Q2	2009Q3	2009Q4	2010Q1	2010Q2	2010Q3	2010Q4
General Exports of Rwanda to different blocks (in millions USD)								
AFRICA:	40,5	32,0	30,2	27,5	31,1	24,4	16,9	22,3
AMERICA:	1,1	0,5	1,7	1,6	0,4	1,4	3,6	2,9
ASIA:	4,1	2,0	4,1	5,2	2,7	7,3	6,5	6,1
EUROPE:	14,4	13,1	19,2	11,4	4,1	22,1	50,1	31,5
OCEANIA:	0,2	0,0	0,0	0,0	0,1	0,1	0,0	0,2
WORLD:	60,2	47,6	55,2	45,8	38,4	55,5	77,1	63,0
General Exports of Rwanda to different blocks (shares of each block in %)								

AFRICA:	67,2	67,3	54,8	60,1	81,0	44,1	22,0	35,4
AMERICA:	1,8	1,0	3,0	3,6	1,2	2,6	4,6	4,6
ASIA:	6,8	4,2	7,4	11,4	7,0	13,2	8,4	9,7
EUROPE:	23,8	27,5	34,8	24,9	10,6	39,9	65,0	50,0
OCEANIA:	0,4	0,0	0,0	0,0	0,2	0,1	0,0	0,3
WORLD:	100,0	100,0	100,0	100,0	100,0	100,0	100,0	100,0
General Exports of Rwanda to different blocks (growth rate in % with the same quarter of previous year)								
AFRICA:					-0,2	-0,2	-0,4	-0,2
AMERICA:					-0,6	2,2	1,1	0,8
ASIA:					-0,3	2,7	0,6	0,2
EUROPE:					-0,7	0,7	1,6	1,8
OCEANIA:					-0,6	0,0	0,0	0,0
WORLD:					-0,4	0,2	0,4	0,4
General Exports of Rwanda to different blocks (Growth rate in % with the previous quarter)								
AFRICA:		-0,2	-0,1	-0,1	0,1	-0,2	-0,3	0,3
AMERICA:		-0,6	2,7	0,0	-0,7	2,2	1,5	-0,2
ASIA:		-0,5	1,0	0,3	-0,5	1,7	-0,1	-0,1
EUROPE:		-0,1	0,5	-0,4	-0,6	4,4	1,3	-0,4
OCEANIA:		-1,0	0,0	0,0	0,0	-0,1	-0,7	5,8
WORLD:		-0,2	0,2	-0,2	-0,2	0,4	0,4	-0,2

Table 12.1. 7: Twenty first partners of RWANDA in the Imports

Country code	Partner	2009 value in millions usd	% shares	Country code	Partner	2010 value in millions USD	% shares
WR	**WORLD:**	**1160,0**	**100,00**	**WR**	**WORLD:**	**1253,8**	**100,00**
KE	Kenya	190,1	16,4	CN	China	195,8	15,6
UG	Uganda	163,0	14,1	UG	Uganda	150,6	12,0
CN	China	91,9	7,9	KE	Kenya	122,3	9,8
TZ	Tanzania,	76,2	6,6	JP	Japan	70,8	5,6
AE	United Arab Emirates	72,4	6,2	IN	India	69,3	5,5
BE	Belgium	55,6	4,8	TZ	Tanzania,	64,6	5,2
SE	Sweden	54,3	4,7	AE	United Arab Emirates	61,4	4,9
ZA	South Africa	41,3	3,6	BE	Belgium	43,4	3,5
DK	Denmark	39,5	3,4	US	United States	42,9	3,4
IN	India	38,9	3,3	DE	Germany	39,4	3,1
DE	Germany	37,9	3,3	ZA	South Africa	34,3	2,7
US	United States	37,7	3,2	VN	Viet Nam	30,8	2,5
GB	United Kingdom	26,2	2,3	CD	Democratic Republic Congo	28,2	2,2
FR	France	23,3	2,0	SE	Sweden	25,4	2,0
NL	Netherlands	20,9	1,8	DK	Denmark	24,6	2,0
JP	Japan	17,4	1,5	EG	Egypt	22,6	1,8
CD	Democratic Republic of Congo	13,9	1,2	GB	United Kingdom	17,0	1,4
EG	Egypt	13,7	1,2	RU	Russian Federation	16,5	1,3
VN	Viet Nam	1,1	0,1	FR	France	16,3	1,3
RU	Russian Federation	0,1	0,0	NL	Netherlands	16,1	1,3

Source: National Institute of Statistics of Rwanda

Table 12.1.8: Twenty first partners of RWANDA in the Exports

Country code	Partner	2009 value in millions USD	% shares	Country code	Partner	2010 value in millions USD	% shares
WR	**WORLD:**	**208,8**	**100,00**	**WR**	**WORLD:**	**234,0**	**100,00**
KE	Kenya	31,9	15,3	CH	Switzerland	53,2	22,7
BE	Belgium	29,1	13,9	KE	Kenya	39,0	16,7
SD	Sudan	28,8	13,8	BE	Belgium	26,3	11,2
SZ	Swaziland	23,6	11,3	HK	Hong Kong	18,8	8,1
HK	Hong Kong	15,8	7,6	CN	China	17,3	7,4
CH	Switzerland	12,7	6,1	CD	Democratic Republic of Congo	14,0	6,0
CD	Democratic Republic of Congo	10,2	4,9	SZ	Swaziland	11,8	5,0
CN	China	7,6	3,6	GB	United Kingdom	10,7	4,6
UG	Uganda	6,4	3,1	US	United States	7,4	3,2
BI	Burundi	5,6	2,7	UG	Uganda	6,9	3,0
ZA	South Africa	5,5	2,6	BI	Burundi	4,9	2,1
GB	United Kingdom	4,7	2,3	TZ	Tanzania	4,3	1,8
US	United States	4,2	2,0	DE	Germany	3,4	1,5
TZ	Tanzania	4,0	1,9	ZA	South Africa	3,1	1,3
DE	Germany	3,3	1,6	IT	Italy	2,4	1,0
AE	United Arab Emirates	2,2	1,1	JP	Japan	2,2	0,9
IN	India	1,4	0,7	LU	Luxembourg	1,6	0,7
IT	Italy	1,1	0,5	SD	Sudan	1,5	0,6
JP	Japan	0,4	0,2	AE	United Arab Emirates	0,5	0,2%
LU	Luxembourg	0,1	0,0	IN	India	0,4	0,2

Source: National Institute of Statistics of Rwanda

Table12.1. 9: Twenty first imported products of RWANDA at 4 digits level of HS

HS code	Description	2009 value in millions USD	% shares
	Total	**1160,6**	**100,00**
8517	Electrical apparatus for line telephony or line telegraphy, including line telephone set	61,4	5,3
2710	Petroleum oils and oils obtained from bituminous minerals, other than crude; preparation	39,5	3,4
8703	Motor cars and other motor vehicles principally designed for the transport of persons (o	39,0	3,4
2523	Portland cement, aluminous cement, slag cement, supersulphate cement and similar hydraul	38,9	3,4
3002	Human blood; animal blood prepared for therapeutic, prophylactic or diagnostic uses; ant	37,8	3,3
3004	Medicaments (excluding goods of heading 30.02, 30.05 or 30.06) consisting of mixed or un	33,7	2,9
3105	Mineral or chemical fertilisers containing two or three of the fertilising elements nitr	28,0	2,4
7308	Structures (excluding prefabricated buildings of heading 94.06) and parts of structures	26,4	2,3
8544	Insulated (including enamelled or anodised) wire, cable (including co-axial cable) and o	24,2	2,1
1701	Cane or beet sugar and chemically pure sucrose, in solid form.	20,5	1,8
8471	Automatic data processing machines and units thereof; magnetic or optical readers, machi	18,5	1,6
1511	Palm oil and its fractions, whether or not refined, but not chemically modified.	18,1	1,6
3917	Tubes, pipes and hoses, and fittings therefor (for example, joints, elbows, flanges), of	15,9	1,4
9018	Instruments and appliances used in medical, surgical, dental or veterinary sciences, inc	15,4	1,3
1006	Rice.	11,8	1,0
1001	Wheat and meslin.	10,2	0,9
1005	Maize (corn).	10,2	0,9
6304	Other furnishing articles, excluding those of heading 94.04.	8,4	0,7
8705	Special purpose motor vehicles, other than those principally designed for the transport	6,5	0,6
2609	Tin ores and concentrates.	4,4	0,4
		2010 value in millions USD	**% Shares**
	Total	**1255,1**	**100,00**
8705	Special purpose motor vehicles, other than those principally designed for the transport	79,0	6,3
8703	Motor cars and other motor vehicles principally designed for the transport of persons (o	64,3	5,1
2710	Petroleum oils and oils obtained from bituminous minerals, other than crude; preparation	46,8	3,7
2523	Portland cement, aluminous cement, slag cement, supersulphate cement and similar hydraul	42,1	3,4
6304	Other furnishing articles, excluding those of heading 94.04.	37,3	3,0
3004	Medicaments (excluding goods of heading 30.02, 30.05 or 30.06) consisting of mixed or un	35,2	2,8

Table12.1. 9: Twenty first imported products of RWANDA at 4 digits level of HS (Continued)

HS code	Description	2009 value in millions USD	% shares
1701	Cane or beet sugar and chemically pure sucrose, in solid form.	35,0	2,8
8517	Electrical apparatus for line telephony or line telegraphy, including line telephone set	31,3	2,5
8471	Automatic data processing machines and units thereof; magnetic or optical readers, machi	24,5	1,9
2609	Tin ores and concentrates.	22,1	1,8
7308	Structures (excluding prefabricated buildings of heading 94.06) and parts of structures	21,2	1,7
1511	Palm oil and its fractions, whether or not refined, but not chemically modified.	18,8	1,5
8544	Insulated (including enamelled or anodised) wire, cable (including co-axial cable) and o	18,4	1,5
9018	Instruments and appliances used in medical, surgical, dental or veterinary sciences, inc	17,6	1,4
1006	Rice.	16,4	1,3
3917	Tubes, pipes and hoses, and fittings therefor (for example, joints, elbows, flanges), of	16,3	1,3
1001	Wheat and meslin.	16,0	1,3
3002	Human blood; animal blood prepared for therapeutic, prophylactic or diagnostic uses; ant	15,5	1,2
3105	Mineral or chemical fertilisers containing two or three of the fertilising elements nitr	14,9	1,2
1005	Maize (corn).	14,9	1,2

Table 12.1.10: Twenty first exported products of RWANDA at 6 digits level of HS

HS code	Description	2009 value in millions USD	% shares
	Total	**211,9**	**100**
901	Coffee, whether or not roasted or decaffeinated; coffee husks and skins; coffee substitu	38,3	18,1
2609	Tin ores and concentrates.	33,8	16
902	Tea, whether or not flavoured.	30,8	14,6
2615	Niobium, tantalum, vanadium or zirconium ores and concentrates.	18	8,5
8703	Motor cars and other motor vehicles principally designed for the transport of persons (o	11,3	5,4
2611	Tungsten ores and concentrates.	6,2	2,9
102	Live bovine animals.	3,1	1,5
2523	Portland cement, aluminous cement, slag cement, supersulphate cement and similar hydraul	2,1	1

Table 12.1.10: Twenty first exported products of RWANDA at 6 digits level of HS (Continued)

HS code	Description	2009 value in millions USD	% shares
6309	Worn clothing and other worn articles.	1,5	0,7
2202	Waters, including mineral waters and aerated waters, containing added sugar or other swe	1,4	0,7
6404	Footwear with outer soles of rubber, plastics, leather or composition leather and uppers	1,4	0,7
2203	Beer made from malt.	1,3	0,6
4101	Raw hides and skins of bovine (including buffalo) or equine animals (fresh, or salted, d	1,2	0,6
4106	Tanned or crust hides and skins of other animals, without wool or hair on, whether or no	0,6	0,3
2710	Petroleum oils and oils obtained from bituminous minerals, other than crude; preparation	0,5	0,2
305	Fish, dried, salted or in brine; smoked fish, whether or not cooked before or during the	0,3	0,1
2610	Chromium ores and concentrates.	0,2	0,1
7210	Flat-rolled products of iron or non-alloy steel, of a width of 600 mm or more, clad, pla	0,1	0
2302	Bran, sharps and other residues, whether or not in the form of pellets, derived from the	0,1	0
4819	Cartons, boxes, cases, bags and other packing containers, of paper, paperboard, cellulos	0	0
		2010 value in millions USD	**% Shares**
	Total	**237,8**	**100**
2609	Tin ores and concentrates.	65,8	27,7
901	Coffee, whether or not roasted or decaffeinated; coffee husks and skins; coffee substitu	57,1	24
902	Tea, whether or not flavoured.	33,9	14,3
2615	Niobium, tantalum, vanadium or zirconium ores and concentrates.	20	8,4
2611	Tungsten ores and concentrates.	7,3	3,10%
102	Live bovine animals.	3,8	1,6
8703	Motor cars and other motor vehicles principally designed for the transport of persons (o	2,9	1,2
2610	Chromium ores and concentrates.	2,3	1
2302	Bran, sharps and other residues, whether or not in the form of pellets, derived from the	2,3	1

Table 12.1.10: Twenty first exported products of RWANDA at 6 digits level of HS (Continued)

HS code	Description	2009 value in millions USD	% shares
4101	Raw hides and skins of bovine (including buffalo) or equine animals (fresh, or salted, d	2,2	0,9
2203	Beer made from malt.	1,8	0,8
6309	Worn clothing and other worn articles.	1,7	0,7
2710	Petroleum oils and oils obtained from bituminous minerals, other than crude; preparation	1,7	0,7
4819	Cartons, boxes, cases, bags and other packing containers, of paper, paperboard, cellulos	1,5	0,6
2202	Waters, including mineral waters and aerated waters, containing added sugar or other swe	1,4	0,6
305	Fish, dried, salted or in brine; smoked fish, whether or not cooked before or during the	1,4	0,6
7210	Flat-rolled products of iron or non-alloy steel, of a width of 600 mm or more, clad, pla	1,3	0,6
6404	Footwear with outer soles of rubber, plastics, leather or composition leather and uppers	1,2	0,5
2523	Portland cement, aluminous cement, slag cement, supersulphate cement and similar hydraul	1,2	0,5
4106	Tanned or crust hides and skins of other animals, without wool or hair on, whether or no	1,1	0,5

Source National Institute of Statistics of Rwanda

Table 12.1.11: Rwanda top 20 Exports 2010 in RWF

N°	HS code	Exports	Net weight	FOB (Rwf)	% FOB
1	0901	Coffee	22 ,231 ,248	40, 658, 995 ,261	30,8
2	26090000	Tin ores and concentrates	4 ,185, 896	26 ,737, 840 ,215	20,3
3	0902	Tea	23 ,720 ,131	21 ,387 ,121 ,123	16,2
4	26159000	Niobium, tantalum and vanadium ores and concentrates	893 ,692	12 ,885 ,063, 275	9,8
5	26110000	Tungsten ores and concentrates	937, 926	4 ,545 ,400, 537	3,4
6	01029000	Live bovine animals, other than purebred breeding	3, 014, 125	2 ,459 ,402 ,294	1,9
7	26100000	Chromium ores and concentrates	243, 813	1 ,507,023 ,204	1,1
8	23023000	Brans, sharps and other residues of wheat	8 ,933, 760	1 ,328 ,909 ,045	1,0
9	41012000	Whole hides and skins of bovine animals,weight not exceeding 8kg	2 ,708 ,749	1, 223 ,793, 830	0,9
10	22030090	Other Beer made from malt	3 ,226 ,308	1 ,165 ,815 ,873	0,9
11	63090000	Worn clothing and other worn articles	262 ,843	1 ,113 ,777 ,957	0,8
12	22029000	Other nonalcoholic beverages, nes	3 ,911 ,776	937 ,659 ,360	0,7
13	26151000	Zirconium ores and concentrates	50 ,143	797 ,934 ,963	0,6
14	25232900	Portland cement (excl. white)	5,979 ,000	797 ,402 ,564	0,6
15	72104900	Rolled iron/steel, >=600mm wide, plated... with zinc, nes	934,518	762 ,040 ,448	0,6
16	64041900	Sports footwear, with rubber or plastic soles and textile uppers	414 ,108	761 ,244,354	0,6
17	41062100	In the wet state (including wetblue)	686,526	682 ,124 ,462	0,5
18	13021900	Other vegetable saps and extracts, nes	4 ,53	638 ,943 ,777	0,5
19	33049900	Other beauty or make up preparations	331 ,576	576 ,546 ,685	0,4
20	26179000	Other ores and concentrates, nes	48 ,880	440 ,413 ,750	0,3
S/Total Top 20 Exports			82 ,719 ,971	121 ,407 ,452 ,976	92
% Top 20 Exports			69,7	92,0	
Total Exports			**118 ,713 ,279**	**131 ,958, 369, 828**	**100,0**
Proportion of Exports to total (Exports & Reexports) in %			93,7	85,1	
Total Exports & Reexports			**126 ,658 ,892**	**155, 142, 495, 308**	

Source: RRA

12.2. Business enterprise

Table 12.1.1: Number of Business Enterprises registered by RDB from 2005 - 2009

Years	Individual business	Companies
2005	572	413
2006	488	582
2007	750	836
2008	1,048	1,136
2009	**2,780**	**3,028**

Source: RDB,

Table 12.1.2: Cumulative number of enterprises registered in RRA by category 2007-2010

	Medium enterprises in Kigali	Small enterprises in Kigali	Small enterprises in provinces	Total small and medium enterprises	Large enterprises	Total enterprises	% annual growth	% SMs to /Total
End Dec 2007	1,274	8,388	10,584	20,246	289	20,535		98.6
End Dec 2008	1,275	10,418	13,861	25,554	311	25,865	26%	98.8
End June 2009	1,714	17,242	7,875	26,831	323	27,154		98.8
End Dec 2009	1,740	21,927	10,241	33,908	325	34,233	32%	99.1
End Dec 2010	1400	2833			280			

Source: BNR, Statistics Department

12.3. Foreign trade

Table: 12.3.1: Balance of Payment in USD Million

	2005	2006	2007	2008	2009	EST. 2010
Trade Balance	-228,7	-299,02	-404,39	-613,05	-768,08	-786,70
Exports, F.O.B	125,0	147,38	176,77	267,67	192,67	297,28
Of which: coffee	38,3	54,04	35,67	47,05	37,29	56,08
tea	24,4	31,86	31,52	44,95	48,71	55,71
Imports, F.O.B	-353,6	-446,40	-581,16	-880,72	-960,75	-1083,97
Services and income (net)	-193,7	-160,95	-140,38	-135,67	-214,49	-292,06
Services (net)	-166,5	-132,30	-123,16	-100,60	-177,70	-246,22
Income (net)	-27,2	-28,66	-17,22	-35,06	-36,79	-45,85
Trade and Services and income balance	-422,3	-459,97	-544,76	-748,71	-982,6	-1078,76
Current transfers (net)	364,5	325,54	461,32	518,57	604,0	657,36
Private	46,7	77,15	98,82	72,61	79,71	90,68
Public	317,8	248,39	362,50	445,96	524,31	566,68
Current account balance (including official transfers)	-57,82	-134,43	-83,45	-230,15	-378,56	-421,40
Capital and Financial account balance	165,4	216,0	196,7	316,12	433,5	491,47
Capital Account	93,5	1400,08	92,04	210,06	200,00	285,64
Capital transfers	93,5	1400,08	92,04	210,06	200,00	285,64
Debt Forgiveness	0,0	1226,60	0,00	0,00	0,00	0,00
Migrants transferss	0,0	0,00	0,00	0,00	0,00	0,00
Other capital transfers	93,5	173,48	92,04	210,06	200,00	285,64
Financial transactions account	71,98	-1184,09	104,67	106,06	233,55	205,83
Public sector capital (LT) (net)	53,7	-1104,83	80,36	104,75	81,35	51,90
Private sector capital (LT) (net)	-4,6	25,34	81,43	89,94	160,7	180,45
Lt. Debt			3,39	9,48	42,72	129,02
Amortization			-4,24	-4,10	-0,7	-12,29
Direct investment	10,5	30,6	82,28	84,56	118,7	63,71
Other Capital	22,9	-104,60	-57,13	-88,63	-8,49	-18,63

Table: 12.3.1: Balance of Payment in USD Million (Continued)

Short term capital	22,9	-104,60	-57,13	-88,63	-8,49	-18,63
Errors & Omissions	11,53	-0,03	-2,66	-27,97	2,05	-5,88
Overall balance	119,2	81,52	110,60	58,01	57,05	72,07
Financing (- increase)	-119,2	-81,52	-110,60	-58,01	-57,05	-72,07
Change in net foreign assets of NBR (increase -)	-120,2	-81,52	-110,60	-58,01	-57,05	-72,07
a. Net use of IMF credit (increase +)	-6,7	2,52	3,40	3,70	3,56	0,00
b. Change in gross reserves (increase -)	-93,5	-35,01	-114,37	-58,68	-159,51	-69,08
c.Change in other foreign liabilities (increase +)	-20,0	-49,03	0,37	0,67	102,47	-2,99
Change in arrears (decrease -)	1,1	0,00	0,00	0,00	0,00	0,00
Exceptional financing	0,0	0,00	0,00	0,00	0,00	0,00
Rescheduling	0,0	0,0	0,0			
Cancellation	0,0	0,0	0,0			
GAP (+ financing needed)	0,0	0,00	0,00	0,00	0,00	0,00
For the record						
Gross official reserves (Mios USD)	405,7	439,62	552,40	598,5	742,42	813,4
Foreign liabilities(Mios USD)	78,3	29,63	30,00	13,90	115,54	115,40
Gross reserves in month of imports G&S	7,6	6,8	7,0	5,1	6,2	6
Gross reserves in months of CAF imports of goods	10,3	8,92	8,60	6,12	7,08	7
Gross reserves in months of FOB imports of goods	13,8	11,82	11,41	8,16	9,34	9
Trade balance (in percent of GDP)	-8,9	-9,6	-10,8	-14,0	-16,7	-14%
Current account balance in percent of GDP (including official transfers)	-2,2%	-4,3%	-2,2%	-5,2%	-8,2%	-7%
Current account balance in percent of GDP (excluding official transfers)	-14,6%	-12,3%	-11,9%	-15,2%	-19,6%	-18%
Overall balance (in percent of GDP)	4,62	2,62	2,96	1,30	1,24	1,3%
GDP (millions $US, Current)	2 581,21	3 110,92	3 740,71	4 455,84	4 611,49	5 628,34
GDP (billions de RFW, current)	1 440	1 716	2 046	2 437	2 948	3 282
Exchange rate of 1 USD (RFW/1 USD), end period	553,83	548,65	545,45	558,900	571,24	594,45
Imports of goods and services	-639,81	-780,35	-944,95	-1401,18	-1450,26	-1640,55
Exchange rate average (RFW/1 USD)	557,81	551,76	547,01	546,97	568,28	583,12

Source : BNR, Statistics Department

Chapter 13: Law Enforcement, Courts and Prisons

13.1 Law Enforcement, Courts and Prison

Table 13.1.1: Distribution of crimes by type of offense

Year	Item	Violent crime				Property crime		Total
		Murder	Forcible rape	Robbery	Aggravated assault	Burglary	Larceny theft	
	N	234	2, 999	1,698	1,847	-	805	7,583
2005	%	3.1	39.5	22.4	24.4	-	10.6	100.0
	N	319	2, 962	2,251	1,669	-	-	7,201
2006	%	4.4	41.1	31.3	23.2	-	-	100.0
	N	268	2 ,935	2,270	2,388	-	-	7,861
2007	%	3.4	37.3	28.9	30.4	-	-	100.0
	N	144	2,425	1,872	2 ,249	-	215	6,905
2008	%	3.0				-		100.0
2009	N	124	1,915	2,055	1,985	-	238	6,317
	%	2.0	30.3	32.5	31	-	3.8	100.0
	N	2,455	1,661	22	2,001	-	-	6,139
2010								
	%							
		40	27	0.4	33	-	-	100.0

Source : National Police

Table 13.1.2: Distribution of crimes by type, according to province

Year	Type of crime	Northern Province		Southern Province		Eastern Province		Western Province		Kigali City	
		N	%	N	%	N	%	N	%	N	%
	Violent crime	1,601	62.8	2,627	60.7	2,142	64.5	2,326	61.9	3142	61.8
	• Murder and non negligent manslaughter	32	1.3	81	1.9	104	3.1	45	1.2	57	1.1
	• Forcible rape	422	16.6	727	16.8	524	15.8	675	18.0	614	12.1
2006	• Robbery	254	10.0	538	12.4	285	8.6	390	10.4	784	15.4
	• Aggravated assault	239	9.4	355	8.2	268	8.1	323	8.6	484	9.5

Table 13.1.2: Distribution of crimes by type, according to province (Continued)

Year	Type of crime	Northern Province		Southern Province		Eastern Province		Western Province		Kigali City	
		N	%	N	%	N	%	N	%	N	%
2007	• Violent crime	1,786	62.5	3,373	64.5	3,186	64.1	2,222	66.8	3,588	64.6
	• Murder and non negligent manslaughter	35	1.2	74	1.4	69	-	48	-	42	0.8
	• Forcible rape	376	13.1	656	12.5	796	16.0	452	-	655	11.8
	• Robbery	293	10.2	619	11.8	394	7.9	367	11.0	597	10.7
	• Aggravated assault	366	12.8	508	9.7	532	10.7	307	9.2	675	12.1
2008	• Violent crime	1,678	71.1	2,611	71.7	3,326	72.1	1,533	75.0	3,564	73.2
	• Murder and non negligent manslaughter	19	0.8	39	1.1	44	1.0	26	1.3	16	0.3
	• Forcible rape	347	-	455	-	651	14.1	294	14.4	580	11.9
	• Robbery	262	-	429	-	421	-	229	-	531	-
	• Aggravated assault	314	13.3	443	-	589	12.8	192	9.4	711	14.6
	Property:										
	• Burglary	262	946	429	-	421	94.0	229	962	531	79.3
	• Larceny-theft	15	5.4	25	-	27	6.0	09	3.8	139	20.7
	• Motor vehicle theft	-	-	-	-	-	-	-	-	-	-
2009	• Violent crime	1643	-	2170	-	2393	-	1681	-	4102	-
	• Murder and non negligent manslaughter	20	-	26	-	32	-	27	-	19	-
	• Forcible rape	248	-	387	-	470	-	283	-	527	-
	• Robbery	270	-	428	-	381	-	286	-	690	-
	• Aggravated assault	284	-	336	-	357	-	233	-	775	-
	Property:										
	• Burglary	270	-	428	-	381	-	286	-	690	-
	• Larceny-theft	12	-	13	-	26	-	13	-	174	-
	• Motor vehicle theft	-	-	-	-	-	-	-	-	-	-

Table 13.1.2: Distribution of crimes by type, according to province (Continued)

Year	Type of crime	Northern Province		Southern Province		Eastern Province		Western Province		Kigali City	
2010	• Violent crime	222	29.5	481	34.6	450	34.5	338	33.8	673	39.8
	• Murder and non negligent manslaughter	37	4.9	84	6.0	67	5.1	68	6.8	35	2.1
	• Forcible rape	195	25.9	398	28.7	375	28.8	296	29.6	397	23.5
	• Robbery			3	0.2	6	0.5	6	0.6	07	0.4
	• Aggravated assault	299	39.7	423	30.5	406	31.1	293	29.3	580	34.3

Source: National Police

Table 13.1.3: Cases in Court Years, 2005 -2010

Year	Type of cases	Cases at the end of year	Judged cases	New cases
2005	Civil cases	27 ,815	23 ,375	
	Criminal cases	13 ,332	7 ,116	
	Administrative prosecution	610	62	
	Minor cases	364	213	
	Social cases	1 ,059	65	
	Genocide cases	985	24	
	Commercial cases	2 ,539	8	
	Rape cases	-	-	
	Total General	46 ,704	30 ,863	36,653
2006	Civil cases	24 ,308	12 ,865	
	Criminal cases	17 ,003	6 ,283	
	Administrative prosecution	879	38	
	Minor cases	433	3,14	
	Social cases	1 ,404	190	
	Genocide cases	1 ,090	42	
	Commercial cases	2 ,744	428	
	Rape cases	-	-	
	Total General	47 ,861	20 ,217	28 ,365

2007	Civil cases	24 ,895	19 ,453	
	Criminal cases	22 ,025	9 ,681	
	Administrative prosecution	590	153	
	Minor cases	865	357	
	Social cases	1 ,638	502	
	Genocide cases	1,097	62	
	Commercial cases	3,249	918	
	Rape cases	2 ,679	1 ,260	
	Total General	57 ,038	32 ,386	41 ,981
2008	Civil cases	24,546	20 ,115	23 ,840
	Criminal cases	25,906	12 ,274	15,267
	Administrative prosecution	616	141	270
	Minor cases	1,069	482	572
	Social cases	1,735	428	731
	Genocide cases	22	31	67
	Commercial cases	-	-	-
	Rape cases	-	-	-
	Total General	**53,894**	**33 ,471**	**40 ,747**
2009	Civil cases	24,142	28,573	31,313
	Criminal cases	18,374	22,523	17,246
	Administrative prosecution	671	268	475
	Minor cases	808	1,027	743
	Social cases	1,445	1,055	975
	Genocide cases	65	1,196	997
	Commercial cases	1,377	1,358	977
	Rape cases	2,020	3,152	1,977
	Total General	**48,902**	**59,152**	54,703
2010	Civil	17,248	28,966	26,062
	Criminal cases	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
	Rape cases			
	General Total	**39,205**	**54,005**	**47,228**

Source: Rwanda Supreme court

Table 13.1.4: Judged cases

Type of cases	HCR				TGI				TB				Supreme court			
Year	**2007**	**2008**	**2009**	**2010**	**2007**	**2008**	**2009**	**2010**	**2007**	**2008**	**2009**	**2010**	**2007**	**2008**	**2009**	**2010**
Civil	1,089	1,391	1,822	2,107	3,871	4,718	7,108	7,329	14 ,493	13,967	19,600	19,865	65	39	43	36
Crim.	833	1454	2,887	4,349	3,853	4,623	12,489	8,784	4 ,995	5 988	6,923	7572	214	209	224	135
Gen.	8	4	2	13	54	18	0	4	0	0	0		21	9	7	-
Social	42	76	152	163	460	344	895	675	0	0	0		4	8	8	7
Adm	69	64	107	176	84	56	127	204	0	0	0		28	21	34	25
Min.	0	19	91	73	357	463	936	766	0	0	0		-	-		-
Com.	36	-		3	882	-			0	0			7	10	42	72
Trav.	-	-			-	-			-	-			-	-		
Total	2 ,077	3,008	5,061	6,884	9,561	10, 222	21,555	17,762	19, 488	19, 955	26,523	27,437	339	296	358	275

Source: Rwanda Supreme Court

Table 13.1.5: Commercial courts

GGG	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

Source: Rwanda Supreme Court