

REPUBLIQUE DU RWANDA



NATIONAL INSTITUTE OF STATISTICS OF RWANDA



STATISTICAL YEAR BOOK 2010 EDITION

REPUBLIC OF RWANDA



NATIONAL INSTITUTE OF STATISTICS OF RWANDA
(NISR)

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FOREWORD

Timely and reliable statistics are considered essential for evidence-based policy and decision-making and for better support to policy implementation, monitoring progress and evaluation of outcomes and impacts of development initiatives such as the Vision 2020 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 and Aid; Business Enterprise and Foreign Trade; and finally Law Enforcement, Courts and Prison.

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.

Diane KARUSISI
Acting Director General

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

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ACRONYMS

ADB	: 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 Générale 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/RCB	: Demographic and Social Statistics/ Research and Capacity Building
EA	: Education Assurance
EC	: European Cofssion
EDPRS	: Economic Development and Poverty Reduction Strategy
Elgz	: Electrogaz
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/ Acquired 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
MINJUST	: Ministère de la Justice
MININFRA	: Ministry of Infrastructures
MMI	: Military Medical Insurance
MoH	: Ministry of Health
MUSA	: Mutuelle de Santé

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
OCIR	: Office des Cultures Industrielles du Rwanda
ONATRACOM	: Office National de Transport en Commun
ONP	: Office National de poste
ORT	: Oral Rehydration Therapy
PBF	: Performance Based Financing
PEV/ EPI	: Programme Elargi de Vaccination/ Expended Programme for Immunization
PNILT	: Programme National Intégré de Lutte contre la Tuberculose et la Lèpre
TRAC PLUS	
/ MALARIA UNIT	: Programme National Intégré de Lutte contre le Paludisme
PPI	: Producer Price Index
Pr	: Private
PSA	: Pension Scheme Assurance
Pu	: Public
RADA	: Rwanda Agriculture Development Authority
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
RECO/RWASCO	: Rwanda Electricity Corporation and Rwanda Water and Sanitation Corporation
RHODA	: Rwanda Horticulture Development Authority
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- 2009

Age	2007			2008			2009		
	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
5-9	623,373	636,182	1,259,554	641,198	650,113	1,291,311	664,761	669,829	1,334,590
10-14	563,759	578,393	1,142,152	574,415	587,926	1,162,340	584,285	597,099	1,181,384
15-19	539,742	562,118	1,101,861	538,710	559,992	1,098,701	539,823	559,662	1,099,485
20-24	525,665	554,349	1,080,014	534,437	561,372	1,095,809	536,057	562,167	1,098,224
25-29	379,532	428,028	807,560	409,070	454,660	863,730	439,505	481,469	920,974
30-34	250,642	300,981	551,623	268,038	320,029	588,067	289,091	341,726	630,817
35-39	205,895	237,492	443,387	210,345	245,150	455,495	214,650	253,529	468,179
40-44	174,193	201,872	376,064	176,777	204,662	381,439	181,054	209,099	390,153
45-49	163,858	190,355	354,213	166,040	192,963	359,003	166,078	193,396	359,474
50-54	117,194	141,552	258,746	124,825	150,023	274,848	133,259	159,200	292,459
55-59	81,277	101,684	182,961	86,639	107,480	194,118	91,408	113,105	204,513
60-64	45,582	67,964	113,546	49,250	71,092	120,342	54,379	75,560	129,939
65-69	38,457	58,398	96,854	37,870	58,291	96,160	36,922	57,618	94,540
70-74	27,192	39,972	67,164	27,349	41,016	68,366	27,952	42,568	70,520
75-79	20,406	27,870	48,276	20,050	27,965	48,016	19,332	27,675	47,007
80+	14,840	20,398	35,238	14,734	20,550	35,284	14,849	20,955	35,804
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

Source: NISR (Population Projection, 2009)

Table 1.1.2: Distribution of population by sex and broad age groups in 2007- 2009

	2007				2008				2009			
	NUMBER		%		NUMBER		%		NUMBER		%	
	M	F	M	F	M	F	M	F	M	F	M	F
Under 5 years 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
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
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
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
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

Source: NISR (Population Projection, 2009)

Table 1.1.3: Number of Households, Mean Household size

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

Source: NISR, (Population Projection, 2009 & DHS Interim 2007/2008)

Table 1.1.4: Mid-year population and Average number of people per squared Kilometer (Population Density)

Years	2005	2006	2007	2008	2009
Mid-year population in millions	9.04	9.29	9.56	9.83	10.1
Density/ km ²	348	357	368	373	384

Source: NISR (Population Projection, 2009)

1.2. Vital Statistics**Table 1.2.1: Number of deaths and births**

Years	2007	2008	2009
Births	404,792	417,171	429,065
Deaths	141,015	142,339	143,538
Rate of Natural Increase per 100	2.76	2.80	2.82

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)
TFR	6.2	5.8	6.0	5.5

Source: NISR (DHS series: Figures refer to the three years preceding the survey date)

1.3: Gender statistics**Table 1.3.1: Women in higher positions compared to men in 2009**

GOVERNEMENT	Number		%	
	M	F	M	F
Ministers	13	8	62	38
State Ministers	3	2	60	40
PARLIAMENT				
Senators	17	9	65	35
Deputies	35	45	44	56

Table 1.3.1: Women in higher positions compared to men in 2009 (continued)

JUSTICE				
Supreme Court				
Judges	5	5	50	50
Inspectors	3	1	75	25
Court and Tribunals				
Judges/ higher courts	60	34	64	36
Judges/Lower courts	71	40	64	36
General prosecutor				
General Prosecutors	10	2	83	17
Judicial Police at Higher Courts	40	19	68	32
HIGHS CADRES OF GORVERNMENT				
Permanent Secretaries/ Ministers	14	5	73	27
Directors Generals	16	6	73	27
Directors of Units/ministries	132	45	75	25
LOCAL Government				
Governors	3	2	60	40
Bureaux of Consultative Committees of districts	55	35	61	39
Consultative Committees of districts	418	352	54	46
Mayors	28	2	93	7
HEALTH				
Specialist Doctors	62	15	80	20
General Doctors	343	66	84	16
EDUCATION				
Secondary school	4,521	1,490	75	25
Primary school	15,790	17,916	47	53

Table 1.3.1 : Primary education

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

Source: MINEDUC

Table 1.3.2: Secondary education

Years	2005	2006	2007	2008	2009
Number of enrolled Boys	115,350	125,857	139,699	150,221	176,580
Number of enrolled Girls	103,167	113,772	126,819	137,815	169,938
Total	218,517	239,629	266,518	288,036	346,518
% of girls	47.2	47.5	47.6	47.8	49

Source: MINEDUC

Chapter 2:

Health & 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
IMR/1000 live births	86	86	62	62
Under-five mortality rate per 1000 live births				
Year	2005	2006	2007	2008
Under-five mortality rate/1000 live births	152	152	103	103
IMR classified by wealth quintiles in the ten years preceding the survey				
Year	2005	2006	2007	2008
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 2005& IDHS 2007/2008

Table 2.1.2: Percentage of children aged 12-23 months who did not receive any vaccines at any time before the survey

Characteristics	2005	2006	2007	2008
Sex				
Male	84.9	84.9	3.9	3.9
Female	86.4	86.4	3.7	3.7
Birth order				
1	90.7	90.7	3.2	3.2
2-3	85.5	85.5	5.0	5.0
4-5	85.6	85.6	2.9	2.9
6+	81.7	81.7	3.3	3.3
Residence				
Urban	89.6	89.6	1.3	1.3
Rural	85.0	85.0	4.2	4.2
Mother's education				
No education	82.6	82.6	4.0	4.0
Primary	86.0	86.0	4.0	4.0
Secondary/Higher	92.0	92.0	1.3	1.3
Province				
1. East	73.9	73.9	3.6	3.6
2. West	82.5	82.5	2.8	2.8
3. North	92.1	92.1	3.9	3.9
4. South	94.1	94.1	5.3	5.3
5. Kigali City	85.4	85.4	2.5	2.5
Rwanda	85.6	85.6	3.8	3.8

Source: NISR, DHS 2005& IDHS 2007,

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

Characteristics	2005	2006	2007	2008
Sex				
Male	75.0	75.0	80.2	80.2
Female	75.4	75.4	80.6	80.6
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
Rural	75.8	75.8	80.4	80.4
Mother education				
No education	71.8	71.8	77.0	77.0
Primary	76.2	76.2	81.3	81.3
Secondary or +	77.7	77.7	84.0	84.0
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

Source: NISR, DHS 2005& IDHS 2007/2008

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

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

Source: NISR, DHS 2005& IDHS 2007/2008

Table 2.1.5: Childhood vaccination and ITN distribution in 2009

Vaccine Antigen	Total	Total Under 1 year	Coverage
BCG	324,896	324,621	78.3%
P1-DTC-HepB/Hib1	322,835	322,394	77.7%
P2-DTC-HepB/Hib2	321,993	322,373	77.7%
P3-DTC-HepB/Hib3	322,041	321,745	77.6%
PO	327,549	291,030	70.2%
Measles	386,909	345,550	83.3%
Number of children who received ITN	247,796	247,929	59.8%
Grand Total	2,254,019	2,175,642	-

Total population 10,117,029
 % under 1 year 4.10% = 414,798

Source: MoH, MIS

Table 2.1.6: Vaccination coverage rate (2009)

Vaccine Antigen	Coverage 2009
BCG	78.3%
P3-DTC-HepB/Hib3	77.6%
PO	70.2%
Measles	83.3%

Note : These numbers are substantially lower...perhaps because we are using NISR total population, not locally determined population catchment areas.

Source: MoH, 2010

Table 2.1.7: % of under-five children with fever who receive treatment within 24 hours

Province	2005	2006	2007	2008
1.East	29.3	29.3	37.5	37.5
2.West	23.6	23.6	35.8	35.8
3.North	22.9	22.9	38.4	38.4
4.South	29.5	29.5	27.3	27.3
5.Kigali City	25.2	25.2	41.2	41.2
Rwanda	26.2	26.2	34.9	34.9

Source: NISR, DHS 2005& IDHS 2007/2008

Table 2.1.8: % of under-five children with diarrhoea who receive ORT treatment within 24 hours

Characteristics	2005	2006	2007	2008
Age in months				
<6	16.0	16.0	15.5	15.5
6-11	30.9	30.9	32.0	32.0
12-23	31.9	31.9	40.3	40.3
24--35	36.2	36.2	42.8	42.8
36-47	36.1	36.1	44.9	44.9
48-59	32.1	32.1	40.1	40.1
Sex				
Male	31.0	31.0	37.4	37.4
Female	33.1	33.1	40.8	40.8
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
Rural	30.8	30.8	37.7	37.7
Mother's education				
No education	29.9	29.9	34.0	34.0
Primary	31.5	31.5	39.7	39.7
Secondary or higher	48.7	48.7	54.7	54.7
Province				
1. East	28.0	28.0	31.5	31.5
2. West	32.8	32.8	45.3	45.3
3. North	27.6	27.6	42.5	42.5
4. South	35.9	35.9	32.3	32.3
5. Kigali City	40.9	40.9	59.5	59.5
Rwanda	31.9	31.9	39.1	39.1

Source: NISR, DHS 2005& IDHS 2007/2008

Table 2.1.9: Percentage of pregnant women receiving ANC services

Province	2005	2006	2007	2008
1.East	94.3	94.3	95.0	95.0
2.West	92.9	92.9	96.6	96.6
3.North	96.7	96.7	96.6	96.6
4.South	94.9	94.9	95.3	95.3
5.Kigali City	92.7	92.7	95.8	95.8
Rwanda	94.4	94.4	96.0	96.0

Source: NISR, DHS 2005& IDHS 2007/2008

Table 2.1.10: Ante Natal visits in 2008

Indicator	Catchment's area	Out of Catchment's area	Out of district	Grand total	% of new registrations
New registrations	286,237	41900	15,077	243,164	-
Standard visit 1 st trim	57,003	7,217	2,154	66,374	19.3
Standard visit 2 nd trim	142,766	19,433	6,417	168,616	49.1
Number of women with 4 standards visits	27,852	3,390	1,093	32,335	9.4
High-risk pregnancies screened	52,838	6,935	2,530	62,303	18.2
High-risk pregnancies referred	13,059	2,283	695	16,037	4.7

Source: MoH, Rwanda Health Statistical booklet

Table 2.1.11: Percentage of births attended by skilled health personnel

Province	2005	2006	2007	2008
1.East	38.5	38.5	52.7	52.7
2.West	34.4	34.4	51.9	51.9
3.North	34.1	34.1	47.7	47.7
4.South	39.9	39.9	50.7	50.7
5.Kigali City	61.8	61.8	65.5	65.5
Rwanda	38.6	38.6	52.1	52.1

Source: NISR, DHS 2005& IDHS 2007/2008

Table 2.1.12: Location of assisted deliveries in 2009

Location of delivery	2009			
	Normal deliveries	Dystocic deliveries	Total deliveries	Maternal Deaths
Health Centers	168,340	1,510	169,850	63
District Hospitals	46,491	26,272	72,763	111
Referral Hospitals	2,436	2,868	5,304	38
Total	217,267	30,650	247,917	212

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

Table 2.1.13: Mothers assisted during delivery by type of assistant 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) by District in %

Province/	Districts	2005	2006	2007	2008	2009
1.East						
	Bugesera	-	37.98	47.72	70.70	68.49
	Gatsibo	-	24.23	36.79	52.50	80.14
	Kayonza	-	20.78	42.81	59.79	71.52
	Kirehe	-	-	-	-	63.03
	Ngoma	-	17.25	34.19	54.07	78.12
	Nyagatare	-	-	-	-	69.42
	Rwamagana	-	20.78	41.01	49.46	76.39
2.West						
	Karongi	-	-	-	-	63.35
	Ngororero	-	29.56	35.77	42.31	56.91
	Nyabihu	-	-	-	-	45.72
	Nyamasheke	-	40.54	44.97	53.99	83.35
	Rubavu	-	26.36	33.94	38.01	68.66
	Rusizi	-	32.75	37.76	46.49	73.55
	Rutsiro	-	34.89	45.66	47.49	63.72
3.North						
	Burera	-	32.32	40.18	44.97	43.74
	Gakenke	-	25.54	31.06	28.10	48.34
	Gicumbi	-	34.42	39.16	42.77	50.13
	Musanze	-	-	-	-	48.84
	Rulindo	-	32.03	40.78	48.33	48.34
4.South						
	Gisagara	-	34.92	35.33	43.33	66.32
	Huye	-	23.21	35.29	49.52	57.35
	Kamonyi	-	-	-	-	40.64
	Muhanga	-	42.61	49.99	53.65	60.16
	Nyamagabe	-	-	-	-	46.91
	Nyanza	-	26.78	31.89	42.26	80.22
	Nyaruguru	-	28.53	38.68	49.51	46.24
	Ruhango	-	31.19	39.97	49.65	61.46
5.Kigali City						
	Gasabo	-	19.06	28.05	34.68	52.22
	Kicukiro	-	25.57	35.10	46.13	60.15
	Nyarugenge	-	6.42	8.61	17.86	75.56
Rwanda		-	28.91	37.29	46.02	61.63

Source: MoH

Table 2.1.15: Percentage of Births by place of birth

	2005			2006			2007			2008		
	Health Facility			Health Facility			Health Facility			Health Facility		
	Public Sector	Private Sector	home	Public Sector	Private Sector	home	Public Sector	Private Sector	home	Public Sector	Private Sector	home
Age of the Mother												
<20	37.5	2.7	58.8	37.5	2.7	58.8	58.8	1.2	35.2	58.8	1.2	35.2
20-34	28.1	1.4	69.3	28.1	1.4	69.3	45.6	0.9	47.7	45.6	0.9	47.7
35-49	19.7	0.6	77.9	19.7	0.6	77.9	35.4	0.8	58.9	35.4	0.8	58.9
Birth order												
1	47.9	2.3	48.5	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	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	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	17.6	0.4	80.4	33.9	0.5	60.6	33.9	0.5	60.6
Area of residence												
Urban	49.7	5.2	44.1	49.7	5.2	44.1	60.9	3.5	32.8	60.9	3.5	32.8
Rural	23.2	0.6	74.8	23.2	0.6	74.8	41.6	0.4	52.0	41.6	0.4	52.0
Instruction of the mother												
No instruction	17.1	0.7	80.6	17.1	0.7	80.6	31.3	0.3	61.3	31.3	0.3	61.3
Primary	26.8	0.9	71.0	26.8	0.9	71.0	46.1	0.6	48.0	46.1	0.6	48.0
Secondary+	61.2	5.9	31.7	61.2	5.9	31.7	73.9	5.3	18.3	73.9	5.3	18.3

Source: NISR, DHS 2005& IDHS 2007/2008

Table 2.1.15: Percentage of Births by place of birth (continued)

Wealth Quintiles												
Lowest	16.0	0.6	82.0	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	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	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	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	54.1	4.4	40.3	61.8	3.5	30.9	61.8	3.5	30.9
Ante natal visits												
None	8.8	1.1	88.9	8.8	1.1	88.9	8.6	0.0	88	8.6	0.0	88
1-3	26.0	1.3	71.4	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	46.4	2.6	48.9	63.8	0.9	32.5	63.8	0.9	32.5
Province												
1.East	20.6	0.6	77.5	20.6	0.6	77.5	42.1	0.4	51.2	42.1	0.4	51.2
2.West	24.1	0.5	73.4	24.1	0.5	73.4	47.3	0.5	47.8	47.3	0.5	47.8
3.North	28.3	1.5	69.3	28.3	1.5	69.3	43.7	0.6	48.5	43.7	0.6	48.5
4.South	27.5	0.7	70.7	27.5	0.7	70.7	40.9	0.6	53.3	40.9	0.6	53.3
5.Kigali City	50.1	7.4	41.7	50.1	7.4	41.7	55.2	5.6	35.4	55.2	5.6	35.4
Rwanda	26.9	1.3	70.4	26.9	1.3	70.4	44.3	0.9	49.2	44.3	0.9	49.2

Source: NISR, DHS 2005& IDHS 2007/2008

Table 2.1.16: Caesarian sections in District Hospitals and referral Hospital in 2009

2009					
Health Facility Type	Number deliveries	Number dystocic deliveries	Number cesarean section	cesarean % of total delivery	Cesarian % of Dystocic deliveries
District Hospital	72,763	26,272	24,558	34	93
Referral Hospital	2,436	2,868	1,814	74	63
TOTAL	75,199	29,140	26,372	35	91

Source: Moh

Table 2.1.17: Deliveries and outcomes in health centers and hospitals in 2009

2009				
Facility Type	Total deliveries	Births < 2.5 kg	% low BW	Total Infant deaths
Health Centers	177,733	5,642	3	2,302
District Hospitals	73,383	11,963	16	3,098
Total	251,116	17,605	7	5,400

Source: National HMIS database2009

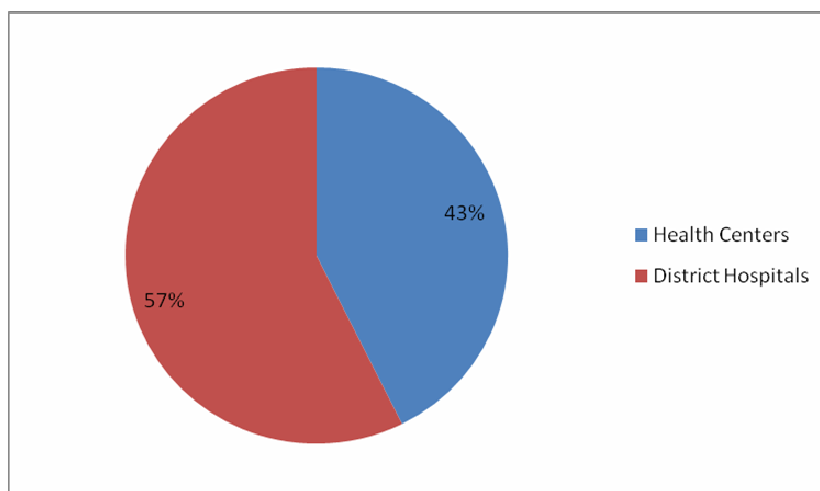
Figure 1: Distribution of infant deaths by level of health care facility in 2009

Table 2.1.18: Proportion of Maternal Deaths by Age and Maternal Mortality Rate

Woman's age	2005	2006	2007	2008
15-19	3.3	3.3	-	-
20-24	21.1	21.1	-	-
25-29	21.7	21.7	-	-
30-34	29.3	29.3	-	-
35-39	17.3	17.3	-	-
40-44	22.1	22.1	-	-
45-49	9.7	9.7	-	-
15-49	19.7	19.7	-	-
Maternal Mortality Rate/100,000	750	750	-	-

Source: NISR, DHS 2005& IDHS 2007/2008

2.2. Fertility Table**Table 2.2.1: Total fertility rate (TFR)**

Characteristics	2005	2006	2007	2008
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

Source: NISR, DHS 2005& IDHS 2007/2008

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

	2005			2006			2007			2008		
	Urban	Rural	Total	Urban	Rural	Total	Urban	Rural	Total	Urban	Rural	Total
TFR	4.9	6.3	6.1	4.9	6.3	6.1	4.7	5.7	5.5	4.7	5.7	5.5
CBR	39.8	43.8	43.2	39.8	43.8	43.2	36.8	39.6	39.2	36.8	39.6	39.2

Source: NISR, DHS 2005& IDHS 2007/2008

Table 2.2.3: Total fertility rates and age specific fertility rates in DHS 2005, 2007

Age group	DHS 2005		DHS 2007	
	ASFR	%	ASFR	%
15-19	42	3.4	40	3.6
20- 24	235	19.4	211	19.1
25-29	305	25.1	272	24.7
30-34	273	22.5	246	22.3
35-39	211	17.4	209	19.0
40-44	117	9.6	105	9.5
45-49	32	2.6	20	1.8
Total	1,215	100	1,103	100
TFR	6.1	-	5.5	-

Source: NISR, DHS 2005& IDHS 2007/2008

2.3. HIV

Table 2.3.1: Condom utilization rate among youth (15-24)

Characteristics	2005	2006	2007/2008	2008
Male (15-24)	39.5	-	-	-
15-19	37.0	23.0	-	-
20-24	40.8	44.2	-	-
Female(15-24)	26.4	-	-	-
15-19	27.6	24.8	-	-
20-24	25.5	32.2	-	-

Source: NISR, DHS 2005, MoH Annual report 2006

Table 2.3.2: Condom utilization rate

Characteristics	2005	2006	2007	2008
Sex				
Male	40.9	-	-	-
Female	19.7	-	-	-
Age group				
15-19 : Male	37.0	23	-	-
Female	27.6	24.8	-	-
20-24 : Male	40.8	44.2	-	-
Female	25.5	32.2	-	-
25-29 : Male	61.8	-	-	-
Female	21.6	-	-	-
30-39 : Male	37.2	-	-	-
Female	15.6	-	-	-
40-49 : Male	16.0	-	-	-
Female	6.2	-	-	-
Education				
None : Male	30.5	-	-	-
Female	14.0	-	-	-
Primary : Male	32.9	-	-	-
Female	16.3	-	-	-
Secondary or + :	76.4	-	-	-
Male	46.8			
Female				
Residence				
Rural : Male	29.6	-	-	-
Female	14.1	-	-	-
Urban : Male	62.9	-	-	-
Female	34.5	-	-	-
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, MoH Annual report 2006

Table 2.3.3: HIV prevalence rate by some characteristics in VCT

Characteristics	2005	2006	2007	2008	2009
Sex					
Male	16.1	6.4	4.2	2.9	2.2
Female	27.0	8.0	5.0	3.6	2.6
Total	21.3	7.3	4.6	3.3	2.4
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	2005	2006	2007	2008	2009
1.East	9.9	8.1	4.9	3.7	3
2.West	7.3	5.6	3.6	2.3	1.4
3.North	6.1	4.9	3.1	2.4	1.6
4.South	7.7	7.7	5.2	3.5	2.9
5.Kigali City	15.2	13.5	9.2	7.4	6.5
VIH prevalence (VCT)	9.3	7.4	4.7	3.3	2.5

Source: Trac plus VCT

Table 2.3.4: HIV prevalence rate among VCT

Sex	2005			2006			2007			2008			2009		
	Tested	VIH +	% VIH+	Tested	VIH+	% VIH+	Tested	VIH+	% VIH +	Tested	VIH+	% VIH+	Tested	VIH+	% VIH+
Male	4,102	659	16.1	243,074	15,488		398,735	16,724	4.2	447,786	12,945	2.9	626,858	15,408	2.2
Female	3,847	1,038	27.0	285,418	22,965	8.0	465,328	23,112	5.0	522,189	18,622	3.6	766,139	18,831	2.6
Total	7,949	1,697	21.3	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
Age group															
<18	760	205	27.0	74,578	3,656	4.9	147,566	3,777	2.6	198,589	2885	1.5	30,071	2,746	0.9
18-25	2,104	256	12.2	188,562	8,347	4.4	276,472	8,807	3.2	314,778	7199	2.3	451,338	8,575	1.9
25+	5,071	1,236	24.4	258,238	26,462	10.2	421,523	27,203	6.5	456,901	21575	4.7	636,609	22,918	3.6
Total	7,935	1,697	21.4	521,378	38,465	7.4	845,561	39,787	4.7	970,268	31659	3.3	1,393,018	34,239	2.5
Province															
East	90,060	8,951	9.9	121483	9,829	8.1	202,129	9,940	4.9	230,592	8,508	3.7	283,019	8,679	3
West	126,453	9,259	7.3	147778	8,319	5.6	257,285	9,289	3.6	289,067	6,708	2.3	511,757	7,345	1.4
North	73,344	4,484	6.1	94,996	4,627	4.9	158,437	4,911	3.1	193,719	4,554	2.4	257,106	4,228	1.6
South	1,790	138	7.7	106,710	8,247	7.7	162,604	8,470	5.2	180,208	6,342	3.5	229,002	6,735	2.9
Kigali City	73,896	44	15.2	59,615	8,062	13.5	85,645	7,895	9.2	79,155	5,896	7.4	112,134	7,282	6.5
Total	365,543	34,076	9.3	530,582	39,084	7.4	866,100	40,505	4.7	972,741	32,008	3.3	1,393,018	34,269	2.5

Source : Trac plus VCT/PMTCT

Table 2.3.5: HIV prevalence among pregnant women

Province	2005				2006				2007				2008				2009			
	Tested	VIIH+	% VIIH+		Tested	VIIH+	% VIIH+		Tested	VIIH+	% VIIH+		Tested	VIIH+	% VIIH+		Tested	VIIH+	% VIIH+	
East	40,864	1,934	4.7		51,229	2,113	4.1		63,591	2,055	3.2		80,213	2,117	2.6		74,760	1,949	2.6	
West	51,405	1,976	3.8		66,747	2,321	3.5		64,013	2,060	3.2		75,188	1,881	2.5		77,903	1,751	2.2	
North	29,306	841	2.9		36,896	1,064	2.9		35,523	872	2.5		47,633	1,009	2.1		44,661	838	1.8	
South	36,112	1,618	4.5		57,368	2,233	3.9		55,136	1,813	3.3		66,324	1,979	3.0		69,491	1,785	2.5	
Kigali City	22,352	2,288	10.2		26,004	2,709	10.4		28,434	2,488	8.8		28,622	1,888	6.6		29,415	1,752	5.9	
Total	180,039	8,657	4.8		238,244	10,440	4.4		246,697	9,288	3.8		297,980	8,874	3.0		296,230	8,075	2.7	

Source : NISR, Trac plus VCT/PMTCT

Table 2.3.6: % VIIH+ prevalence among pregnant women

Province	2005				2006				2007				2008				2009			
	Tested	VIIH+	% VIIH+		Tested	VIIH+	% VIIH+		Tested	VIIH+	% VIIH+		Tested	VIIH+	% VIIH+		Tested	VIIH+	% VIIH+	
1.East					4.7				4.1				3.2				2.6			
2. West					3.8				3.5				3.2				2.5			
3.North					2.9				2.9				2.5				2.1			
4.South					4.5				3.9				3.3				3.0			
5.Kigali City					10.2				10.4				8.8				6.6			
Prevalence among pregnant women					4.8				4.4				3.8				3.0			
VIIH prevalence among 15-49					3.0				3.0				3.0				3.0			

Table 2.3.6: % VIH+ prevalence among pregnant women

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

Source: NISR, DHS 2005 ; Trac plus VCT

Table 2.3.7: 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, Trac plus report 2007

Table 2.3.8: Percentage of women aged 15-49 years with knowledge of HIV/AIDS

Female 15- 49	2005	2006	2007	2008
Age group				
15-24	99.8	99.8	-	-
15-19	99.7	99.7	-	-
20-24	100.0	100.0	-	-
25-29	100.0	100.0	-	-
30-39	99.9	99.9	-	-
40-49	99.9	99.9	-	-
Residence				
Urban	99.9	99.9	-	-
Rural	99.9	99.9	-	-
Province				
1.East	99.9	99.9	-	-
2.West	99.9	99.9	-	-
3.North	99.8	99.8	-	-
4.South	100.0	100.0	-	-
5.Kigali City	99.8	99.8	-	-
Male 15- 49 by Age group				
15-24	99.9	99.9	-	-
15-19	99.8	99.8	-	-
20-24	100.0	100.0	-	-
25-29	100.0	100.0	-	-
30-39	100.0	100.0	-	-
40-49	100.0	100.0	-	-
Residence				
Urban	100.0	100.0	-	-
Rural	99.9	99.9	-	-
Province				
1.East	100.0	100.0	-	-
2.West	99.9	99.9	-	-
3.North	99.9	99.9	-	-
4.South	99.9	99.9	-	-
5.Kigali City	100.0	100.0	-	-
Rwanda	99.9	99.9	-	-

Source: NISR, DHS 2005

Table 2.3.9: Percentage of women aged 15-49 years with comprehensive correct knowledge of HIV/AIDS

Female 15- 24	2005	2006	2007	2008
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

Table 2.3.10: Number of hivpatients with more than 12 months on treatment

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

Source: Trac Plus

Table 2.3.11: Percentage of VIH pregnant women who received Anti-retroviral therapy (ART) to reduce the risk of MTCT/PMTCT (15-49)

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

Source: Trac plus Annual report 2007, MoH annual reports

**Table 2.3.12: Distribution of patients on Anti-retroviral therapy (ART)
by District 2009**

PROVINCE	DISTRICT	Number of sites	Children	Adult	Total
EASTERN PROVINCE	BUGESERA	6	128	1,461	1,589
	GATSIBO	10	164	1,510	1,674
	KAYONZA	6	216	1,911	2,127
	KIREHE	10	169	1,521	1,690
	NGOMA	10	152	1,768	1,920
	NYAGATARE	8	121	1,600	1,721
	RWAMAGANA	9	175	2,173	2,348
NORTHERN PROVINCE	BURERA	6	179	1,502	1,681
	GAKENKE	11	150	1,548	1,698
	GICUMBI	9	178	1,906	2,084
	MUSANZE	11	245	2,295	2,540
	RULINDO	8	192	1,720	1,912
SOUTHERN PROVINCE	GISAGARA	8	58	700	758
	HUYE	7	236	2,105	2,341
	KAMONYI	5	145	1,223	1,368
	MUHANGA	7	220	2,459	2,679
	NYAMAGABE	8	198	2,034	2,232
	NYANZA	7	96	1,345	1,441
	NYARUGURU	7	89	765	854
	RUHANGO	6	149	1,651	1,800
WESTERN PROVINCE	KARONGI	11	391	2,945	3,336
	NGORORERO	6	196	1,792	1,988
	NYABIHU	12	175	1,616	1,791
	NYAMASHEKE	15	466	2,909	3,375
	RUBAVU	6	245	2,305	2,550
	RUSIZI	13	246	2,049	2,295
	RUTSIRO	8	142	1,583	1,725
KIGALI CITY	GASABO	15	442	6,442	6,884
	KICUKIRO	9	312	6,092	6,404
	NYARUGENGE	15	804	9,117	9,921
RWANDA		269	6,679	70,047	76,726

Source: MoH

Table 2.3.13: Number of couples tested for HIV and % of discordant couples

Year	VCT		PMTCT			Total		% of Discordant couples
	Couple tested	Discordant couples	Couple tested	Discordant couples	PMTCT sites			
2005	59,216	4,375	58,718	2,655	209	117,934	7,030	6.0
2006	55,885	3,783	126,657	4,652	234	182,542	8,435	4.6
2007	85,343	4,566	162,555	5,057	285	247,898	9,623	3.9
2008	101,283	3,877	229,201	6,085	341	330,484	9,962	3.0
2009	106,050	3,877	248,806	5,899	377	354,856	9,776	2.8

Source: MoH

Table 2.3.14: Voluntary VIH /AIDS testing by age group in 2009

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

Source: MoH, Rwanda Health Statistical Booklet

2.4. Family Planning

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

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

Source: NISR, DHS 2005& IDHS 2007/2008

Table 2.4.2: Percentage of currently married women aged (15-49) using modern contraceptive methods by some characteristics

Characteristics	2005	2006	2007	2008
Province				
1.East	8.5	8.5	26.3	26.3
2.West	10.3	10.3	26.3	26.3
3.North	9.8	9.8	33.3	33.3
4.South	8.4	8.4	22.9	22.9
5.Kigali City	23.2	23.2	34.5	34.5
Age groups				
15-19	3.2	3.2	23.7	23.7
20-24	7.6	7.6	21.6	21.6
25-29	10.9	10.9	30.6	30.6
30-34	12.7	12.7	34.1	34.1
35-39	13.1	13.1	30.4	30.4
40-44	10.0	10.0	25.2	25.2
45-49	5.8	5.8	14.3	14.3
Education				
None	5.9	5.9	19.0	19.0
Primary	9.7	9.7	28.7	28.7
Secondary or +	29.1	29.1	42.7	42.7
Residence				
Rural	8.6	8.6	25.9	25.9
Urban	21.2	21.2	36.1	36.1
Rwanda	10.3	10.3	27.4	27.4

Source: NISR, DHS 2005& IDHS 2007/2008

Table 2.4.3: Contraceptive prevalence/ type of method (modern, traditional) by Province

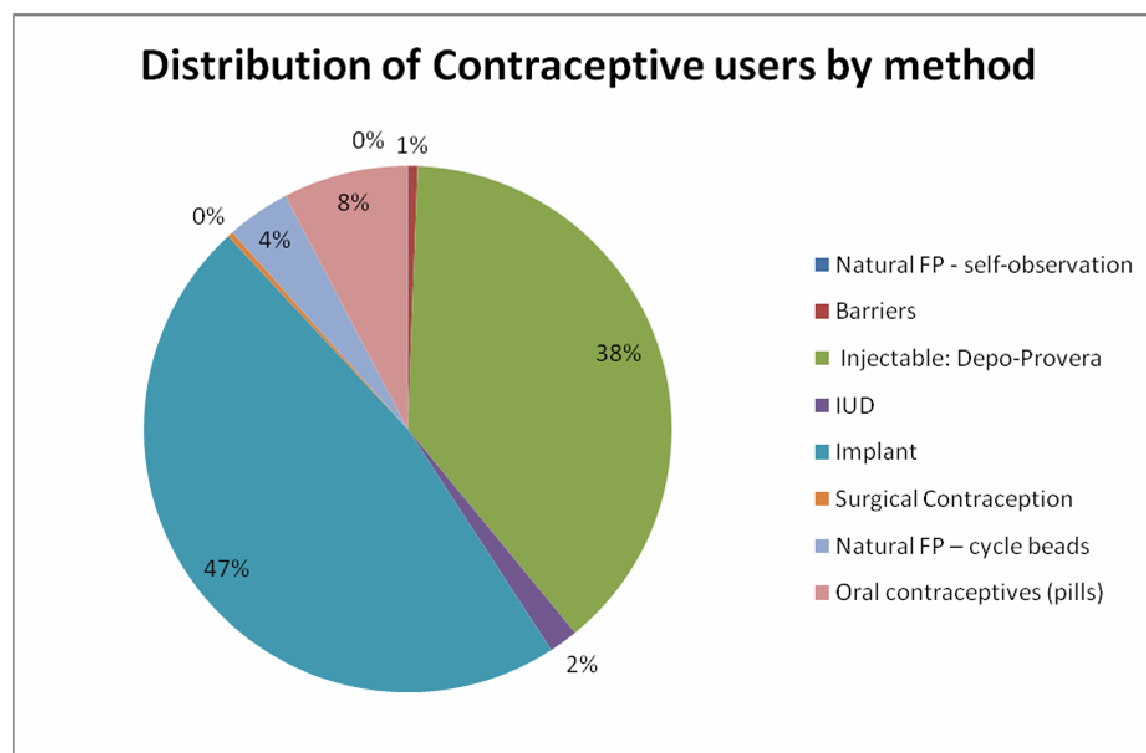
Year Province/ Method	2005		2006		2007		2008	
	Modern	Traditional	Modern	Traditional	Modern	Traditional	Modern	Traditional
1.East	8.5	10.4	8.5	10.4	26.3	7.9	26.3	7.9
2.West	10.3	4.2	10.3	4.2	26.3	7.5	26.3	7.5
3.North	9.8	6.1	9.8	6.1	33.3	10.6	33.3	10.6
4.South	8.4	6.5	8.4	6.5	22.9	10.5	22.9	10.5
5.Kigali City	23.2	12.3	23.2	12.3	34.5	7.3	34.5	7.3
Rwanda	10.3	7.1	10.3	7.1	27.4	8.9	27.4	8.9
Number of FP users in Public Health Facility(PHF)	9661		161231		275824		480100	

Source: NISR, DHS 2005& IDHS 2007/2008; MoH, Annual report 2008

Table 2.4.4: Utilization of FP modern methods in 2009

Method	Continuing users end 2009	New Users	Units distributed	CYP
Natural FP - self-observation	2,121	1,504	60	120
Barriers	7,316	6,187	544,033	4,533
Injectable: Depo-Provera	358,449	212,938	1,186,155	296,539
IUD	2,461	1,293	3,907	13,675
Implant	63,172	23,346	104,030	364,105
Surgical Contraception	712	333	-	2,664
Natural FP – cycle beads	4,833	2,247	15,002	30,004
Oral contraceptives (pills)	102,419	67,533	887,153	59,144
Grand Total	541,483	315,381	2,740,340	770,784

Source: MoH, Rwanda Health Statistical Booklet

Figure 2: Distribution of Contraceptive users by method (end 2009)**Table 2.4.5: Evolution of the Couple-year Contraceptive Protection by Product (Public sector 2004-2008)**

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 2.4.6: Contraceptive use at the time of DHS 2005, 2006 survey among Married women by method

Short-Term Methods	2005	2008
Pills	2.4	6.4
Standard Days/Cycle Beads	0.5	0.3
Spermicidal	0.0	0.0
Male Condom	0.9	1.9
Female Condom	0.0	0.0
Lactational Amenorrhea	0.8	0.0
Diaphragm	0.0	0.0
Emergency Contraception	0.0	0.0
Longer-Term Methods		
Injectables	4.7	15.2
Implants	0.2	1.6
IUD	0.3	0.2
Permanent Methods		
Female Sterilization	0.5	0.7
Male Sterilization	0.0	0.1
Total Modern Method Use	10.3	27.0
Withdrawal	3.0	3.0
Periodic Abstinence	4.2	6.0
Total Traditional Method Use	7.1	8.9

Source: MoH, Annual report 2008, NISR; DHS & IDHS

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	61.8
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, IDHS 2007/2008

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

Women 15-49	2005	2006	2007	2008
Residence				
Urban	21.6	21.6	49.5	49.5
Rural	8.3	8.3	44.3	44.3
Quintile of Economic wealth				
Poor	3.1	3.1	34.4	34.4
Second	7.5	7.5	42.5	42.5
Midle	6.4	6.4	46.2	46.2
Quarty	10.8	10.8	51.4	51.4
Rich	24.9	24.9	50.0	50.0
Instruction				
None	8.3	8.3	46.5	46.5
Primary	10.5	10.5	44.4	44.4
Secondary or +	17.5	17.5	47.4	47.4
Province				
1.East	9.3	9.3	48.5	48.5
2.West	9.6	9.6	43.8	43.8
3.North	5.9	5.9	41.5	41.5
4.South	11.6	11.6	44.2	44.2
5.Kigali City	21.1	21.1	49.8	49.8
Rwanda	10.5	10.5	45.2	45.2
Pregnant women				
Residence				
Urban	28.6	28.6	63.1	63.1
Rural	15.5	15.5	59.9	59.9
Quintile of Economic wealth				
Poor	7.6	7.6	47.4	47.4
Second	16.8	16.8	62.3	62.3
Midle	12.1	12.1	60.6	60.6
Quarty	18.7	18.7	63.1	63.1
Rich	36.3	36.3	63.5	63.5
Province				
1.East	18.4	18.4	64.9	64.9
2.West	16.4	16.4	63.6	63.6
3.North	11.7	11.7	59.2	59.2
4.South	19.1	19.1	53.3	53.3
5.Kigali City	22.5	22.5	61.8	61.8
Rwanda	17.2	17.2	60.3	60.3

Source: NISR, DHS 2005&IDHS 2007/2008

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	2008
Household with at least 2	-	-	25%	-
Pregnant woman with ITNS	21	-	74%	-
Pregnant woman with 2 doses IPT	43	63	-	-
Pregnant woman Sleeping in ITNS	17	-	60.3%	-
Children under 5 Sleeping in ITNS	13	-	60%	-
Children under 5 with ITNS/nets	20	95	70%	-
Household with at least 1	14	-	54%	-
Rwanda	13	-	60	-
Severe malaria treated correctly	44	68	-	-

Source: MoH Annual reports 2006- 2007

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

	2005	2006	2007	2008
Residence				
Rural	-	-	2.7	2.7
Urban	-	-	1.9	1.9
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

Source: NISR, IDHS 2007/2008

Table 2.5.5: Malaria prevalence among women

	2005	2006	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, IDHS 2007/2008

Table 2.5.6: Malaria proportional Morbidity 2005-2009

Year	Under 5 Malaria cases	Under 5 All cases	Above 5 Malaria cases	Above 5 All cases	Under 5 Malaria proportional Morbidity	Above 5 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	527,836	1,972,815	719,747	6,006,888	26.8%	12.0%

Source: TRAC PLUS/ MALARIA UNIT

Table 2.5.7: Malaria proportional Mortality 2005-2009

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%

Source: Trac Plus/ Malaria Unit

2.6. Tuberculosis

Table 2.6.1: Incidence of tuberculosis

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

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	4,471,340	31,271	1,991	1,763	197	6.40	11.20
2008	21	6,321,501	44,625	5,136	2,466	337	11.50	13.70
2009	24	7,274,547	52,235	5,840	2,275	365	11.20	13.20

Source: MoH, Rwanda Health Statistical Booklet

2.7. Nutrition

Table 2.7.1: Nutrition status of children monitored in health centers in 2009

2009					
Age	Green	Yellow	Red	Oedema	% malnourished
0-11 months	827,268	50,637	10,324	426	1.2
12-23 months	606,693	65,822	16,605	1,404	2.4
24-35 months	530,149	51,154	13,350	1,817	2.2
36-59 months	455,294	53,265	14,389	2,477	2.8
Total	2,419,404	220,878	54,668	6,124	2.0

Source: MoH

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				
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%

Source: NISR, DHS 2005&IDHS 2007/2008

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

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&IDHS 2007/2008

Table 2.7.2: Nutrition status of children monitored in health centers in 2009

2009					
Age	Green	Yellow	Red	Oedema	% malnourished
0-11 months	827,268	50,637	10,324	426	1.2
12-23 months	606,693	65,822	16,605	1,404	2.4
24-35 months	530,149	51,154	13,350	1,817	2.2
36-59 months	455,294	53,265	14,389	2,477	2.8
Total	2,419,404	220,878	54,668	6,124	2.0

Source: MoH, Rwanda Health Statistical Booklet

Table 2.7.3: Hospitalization for childhood malnutrition and health outcomes in 2009

Year	Age group	Registrations		Status			
		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

Source: MoH

Table 2.7.4: Outpatient treatment of malnutrition and health outcomes in 2009

Year	Age group	Registrations		Status			
		New	Old	Recovered	Referred to Hospital	Lost to follow up	Died
		Cases	Cases				
2009	< 5 years	104,382	85,815	77,514	1,581	16,926	606
	>=5 years	21,723	10,098	20,202	393	2,010	57
	Total	126,105	95,913	97,716	1,974	18,936	663

Source: MoH

2.8. Health Services, Hospitalization and Mortality**Table 2.8.1: Sexual violence by age and gender reported by district hospitals in 2009**

Type of case	2009						Total
	< 5 years		5 - 18 years		>18 years		
	F	M	F	M	F	M	
Number of cases with symptoms of sexual violence	157	10	399	1	148	3	718
Number of cases received at the hospital suspected of sexual violence	381	46	1,199	37	408	17	2,088

Source: MoH

Table 2.8.2: Utilization rate of curative services

Year	Targeted Population	External New case in consultation			% of utilisation
		NC in CS	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

Source: MoH

Table 2.8.3: Utilisation of Health Services / Districts, 2006-2008

Province/	Districts	2005	2006	2007	2008
1.East					
	Bugesera	-	0.47	0.74	1.01
	Gatsibo	-	0.49	0.69	0.73
	Kayonza	-	0.49	0.75	0.80
	Kirehe	-			
	Ngoma	-	0.34	0.72	0.63
	Nyagatare	-	-	-	-
	Rwamagana	-	0.46	0.66	0.73
2.West					
	Karongi	-	-	-	-
	Ngororero	-	0.33	0.44	0.58
	Nyabihu	-	-	-	-
	Nyamasheke	-	0.98	0.86	0.99
	Rubavu	-	0.42	0.46	0.54
	Rusizi	-	0.79	0.84	0.89
	Rutsiro	-	0.51	0.47	0.59
3.North					
	Burera	-	0.65	0.66	0.68
	Gakenke	-	0.73	0.54	0.76
	Gicumbi	-	0.6	0.58	0.61
	Musanze	-	-	-	-
	Rulindo	-	0.55	0.67	0.86
4.South					
	Gisagara	-	0.54	0.71	0.85
	Huye	-	0.72	0.84	0.98
	Kamonyi	-	-	-	-
	Muhanga	-	0.58	0.67	0.84
	Nyamagabe	-	-	-	-
	Nyanza	-	0.46	0.6	0.62
	Nyaruguru	-	0.58	0.56	0.61
	Ruhango	-	0.48	0.61	0.54
5.Kigali City					
	Gasabo	-	0.36	0.53	0.63
	Kicukiro	-	0.44	0.65	0.57
	Nyarugenge	-	0.59	0.79	0.86
Rwanda		-	0.56	0.65	0.74

Source: MOH Annual report 2008

Table 2.8.4: Number of outpatient visits in Health Centers and District Hospitals by age group (2009)

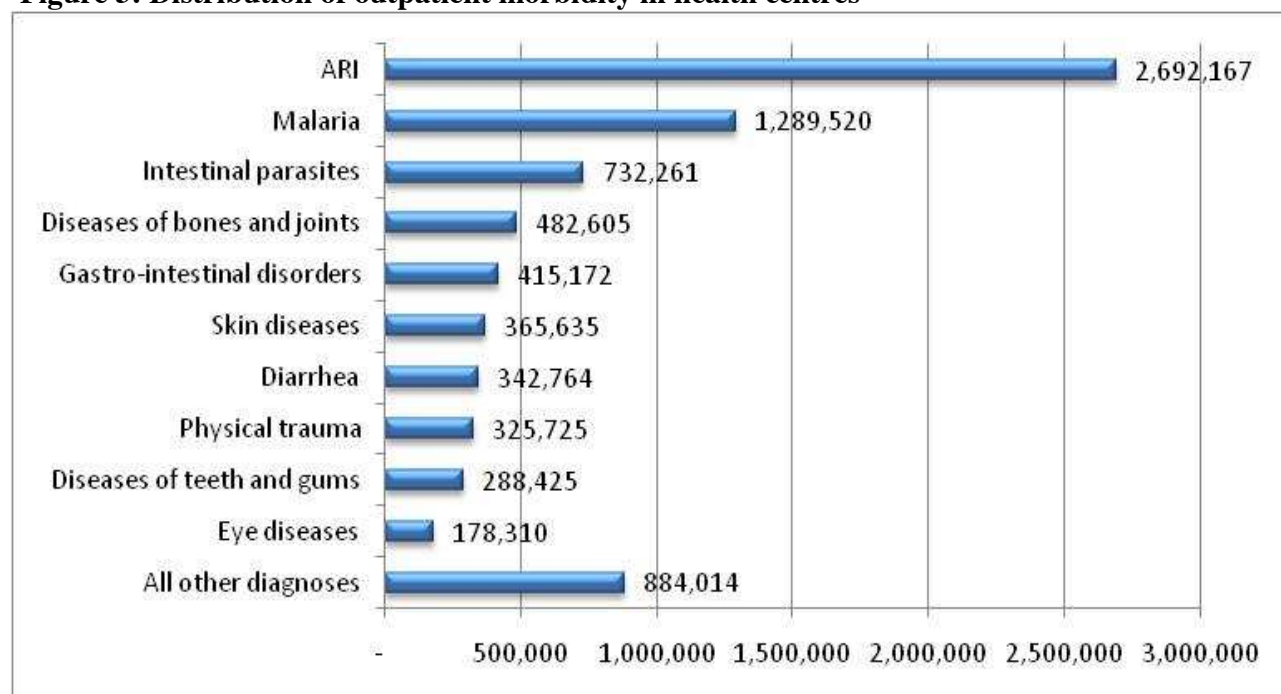
Health facility type	Children<5	Age 5 and above	Total
Health Centers	1,975,849	6,020,749	7,996,598
District hospital	78,973	465,311	544,284
Grand Total	2,054,822	6,486,060	8,540,882

Source: MoH

Table 2.8.5: Top 10 causes of morbidity in Health centers (2009)

Disease Group	<5 years	5 years and above	Total Cases	% of
				Total
ARI(Acute Respiratory Infections)	850,220	1,841,947	2,692,167	34
Malaria	546,441	743,079	1,289,520	16
Intestinal parasites	147,618	584,643	732,261	9
Diseases of bones and joints	1,398	481,207	482,605	6
Gastro-intestinal disorders	1,711	413,461	415,172	5
Skin diseases	88,127	277,508	365,635	5
Diarrhea	172,555	170,209	342,764	4
Physical trauma	26,107	299,618	325,725	4
Diseases of teeth and gums	33,528	254,897	288,425	4
Eye diseases	50,723	127,587	178,310	2
All other diagnoses	57,421	826,593	884,014	11
Total	1,975,849	6,020,749	7,996,598	100

Source: National HMIS database 2009

Figure 3: Distribution of outpatient morbidity in health centres

Source: National HMIS database 2009

Table 2.8.6: Top 10 causes of outpatient visits in District Hospitals (2009)

Disease Group	<5 years	5 years and above	Total Cases	% of Total
Diseases of teeth and gums	89,095	4,436	93,531	17
Eye diseases	64,820	6,892	71,712	13
ARI	28,216	17,071	45,287	8
Malaria	15,489	9,516	25,005	5
Gastro-intestinal disorders	24,503	-	24,503	5
Cardiological problems	20,018	1,819	21,837	4
Medical/legal documents	12,120	6,828	18,948	3
Physical trauma	15,506	1,584	17,090	3
Skin diseases	13,045	2,706	15,751	3
Gynecological/Obstetrical problems	15,331	377	15,708	3
All other diagnoses	167,168	27,744	194,912	36
Total	465,311	78,973	544,284	100

Source: MoH

Table 2.8.7: Number deaths in health centers and district hospitals (2008-2009)

Row Labels	2008		2009	
	Sum of Hospitalized	Sum of deaths	Sum of Hospitalized	Sum of deaths
Health centers	204,405	690	245,000	416
Female	143,361	353	177,806	196
Male	61,044	337	67,194	220
district hospitals	208,357	6,597	180,115	4,704
Female	138,148	3,013	119,015	2,183
Male	70,209	3,584	61,100	2,521
Grand Total	412,762	7,287	425,115	5,120

Source: National HMIS database 2009

Table 2.8.8: Number of admissions in health centers and district hospitals (2008-2009)

Gender	2008				2009			
	<5 years	>=5 years	Total		<5 years	>=5 years	Total	
Females	34,530	182,901	217,431	68.90%	40,063	250,585	290,648	69.70%
Males	39,351	58,986	98,337	31.10%	47,927	78,607	126,534	30.30%
Total	73,881	241,887	315,768		87,990	329,192	417,182	

Source: National HMIS database 2009

Table 2.8.9: Top ten causes of deaths in districts hospitals (2008)

Cause of death	<5 years cases	< 5 years deaths	>= 5 years cases	>= 5 years deaths	Total cases	Total deaths	% of total
Malaria	6646	197	6316	366	12962	563	16
Acute respiratory disease	5611	193	4097	206	9708	399	12
VIH/Aids and Opportunistic Infections	241	22	1543	258	1784	280	8
Premature birth	138	17	1512	243	1650	260	8
Cardiopathies	1113	246	-	-	1113	246	7
Diarrhoea	61	3	2108	202	2169	205	6

Source: MoH, Rwanda Health Statistical Booklet

Table 2.8.9: Top ten causes of deaths in districts hospitals (2008) - continued

TB	4305	102	1517	44	5822	146	4
Malnutrition	65	3	1583	118	1648	121	4
Gastro-intestinal diseases	1503	77	584	38	2087	115	3
Physical trauma	238	7	5463	84	5701	91	3
Other causes of hospitalisation	3977	268	61653	759	65630	1027	30
Total	23898	1135	86376	2318	110274	3453	100

Source: MoH, Rwanda Health Statistical Booklet

Table 2.8.10 Number of deaths reported in health facilities

Deaths	2008	2009	% change
Health Centres	629	369	-41.30
District Hospitals	6,545	4,653	-28.90
Referral Hospitals	1,847	2,147	16.20
Total	9,021	7,169	

Source: National HMIS database 2009

Table 2.8.10: Top ten causes of mortality in Health centers and hospitals (2008-2009)

	Cause of Admission	2008			2009			% of total
		CS	HD	Total	CS	HD	Total	
1	Malaria		998	998		803	803	16
2	ARI	168	774	942	98	475	573	11
3	Premature birth		456	456		338	338	7
4	Cardiopathy		380	380		326	326	6
5	HIV & IOS	53	1,072	1,125	33	490	523	10
6	Diarrhoea	92	260	352	51	168	219	4
7	TB	13	227	240	13	201	214	4
8	Malnutrition	15	214	229	11	199	210	4
9	Gastro-intestinal diseases		169	169		134	134	3
10	Malignant tumors		94	94		123	123	2
	Other cause of hospitalization	288	1,901	2,189	163	1,396	1,559	31
	Total	629	6,545	7,174	369	4,653	5,022	100

Source: National HMIS database 2009

Table 2.8.11: Number of consultations in Health Center and District Hospital 2009

Health Service level	2009
Health Centers	7,996,598
District Hospitals	544,284
CHW Home Based care	725,995
Referral Hospitals	214,512
Total	9,481,389

Source: National HMIS database 2009

Table 2.8.12: Top 10 causes of mortality 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-articular disease	1,031	394,243	395,274	5.8
6	Skin disease	85,217	260,870	346,087	5.1
7	Physical trauma	23,590	275,774	299,364	4.4
8	Disease of teeth and gums	31,831	261,041	292,872	4.3
9	diarrhea	150,974	135,156	286,130	4.2
10	Eye disease	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 2.8.13: Type of Lab tests conducted at different health facilities in 2008

2009			
Type of Lab Exam	Health Centre	District Hospitals	Total
Thick blood Smear	2,354,320	139,344	2,493,664
Stools	926,678	66,672	993,350
Urine	373,077	143,780	516,857
Sputum	78,746	48,281	127,027
Blood	2,253,714	1,174,145	3,427,859
Other	157,015	62,948	219,963
TOTAL Lab tests	6,143,550	1,635,170	7,778,720

Source: National HMIS database 2008-2009

Table 2.8.14: Type of surgery performed in 2008-2009

Type of surgery	2008			2009			% change
	Planned	Urgent	Total	Planned	Urgent	Total	
Major surgery	6,491	16,688	23,179	15,638	27,751	43,389	87
Minor surgery	12,362	8,359	20,721	17,510	10,533	28,043	35
Total surgical	18,853	25,047	43,900	33,148	38,284	71,432	63

Source: National HMIS database 2008-2009

Table 2.8.15: Selected surgical interventions in 2009

Selected surgical	2009		
	Planned	Urgent	Total
General Surgery:			
• Appendectomy	101	95	196
• Hernia	1,903	153	2,056
• Laparotomy	364	543	907
• Thyroidectomy	147	8	155
• Cataract	2,272	4	2,276
• Adenomectomy	94	-	94
• Trachoma	1	-	1
• Glaucoma	222	-	222
Gyneco-obstetrical surgery:			
• Caesarean section	1,625	21,529	23,154
• Hysterectomy	369	84	453
• Pregnancy:			
• Other Laparotomies (G-O)	27	143	170
• Myomectomy	175	22	197
• Curettage	159	1,636	1,795
Orthopedic surgery:			
• Amputations	149	36	185
• Osteosynthesis	687	96	783

Source: National HMIS database 2009

Table 2.8.16: Medical imagery and other diagnostic testing procedures in 2009

Total Radiology Exams	93,422
• Lungs	43,608
• Bones	44,204
• Abdomen without preparation	3,302
• Abdomen with dyes	391
• Other Radiology	1,917
Gastroscopy	725
Echography	25,375
ECG	958
Total Exams	120,480

Source: National HMIS database 2009

Table 2.8.17: Top 10 drug stockouts in health centers in 2008

Number	Tracer Drug	Number of reports with stockouts	% reports with stockouts	Average day stockout
1	Coartem drug 25-35 Kg	157	5.4	4.8
2	Coartem drug tabs 5-15 Kg	147	5.0	0.7
3	Coartem drug tabs 15-25 Kg	134	4.6	0.7
4	Coartem drug >35 Kg	118	4.0	0.6
5	Arthemeter vial 20 mg/ml	90	3.1	0.7
6	Arthemeter vial 80 mg/ml	82	2.8	0.6
7	Amoxycillin gelcap ou tablet 250mg	88	3.0	0.5
8	Mebendazol susp.oral 100mg/5ml	79	2.7	10.8
9	Metronidazol susp.oral 250mg/5mlfl	71	2.4	1.8
10	Quinine Syrup 100mg/5ml	63	2.2	0.5

Source: MoH, Rwanda Health Statistical Booklet

Table 2.8.18: Top 10 drug stock outs in District Hospitals in 2008

Number	Tracer Drug	Number of reports with stock outs	% reports with stock outs	Average day stock out
1	Glucose hypertonic solution (10% or 50%)	11	6.1	1.2
2	Cloxacillin gelcap 250mg	10	5.5	1.2
3	Phenobarbital inj.100mg/ml	8	4.4	1.8
4	Diazepan inj.5mg/ml	8	4.4	2.1
5	Quinine tab 300mg	7	3.9	0.6

Source: MoH, Rwanda Health Statistical Booklet

Table 2.8.18: Top 10 drug stock outs in District Hospitals in 2008 (continued)

6	Benzylpenicillin inj.5MUI	6	3.3	0.8
7	Digoxine tab 250µg	6	3.3	0.4
8	Quinine inj.100mg/ml	6	3.3	0.4
9	Ringer Lactate 500ml	5	2.8	0.7
10	NaCl 500ml	5	2.8	0.2

Source: MoH, Rwanda Health Statistical Booklet

Table 2.8.19: Top 10 drugs consumed by District Hospitals in 2008

Number	Tracer Drug	Quantity consumed
1	Amoxicillin gelcap or cap 250mg	1,734,273
2	Cloxacillin gelcap 250mg	293,069
3	Ampicillin inj.500 mg	193,318
4	Methyldopa tab 250 mg	133,053
5	Ciprofloxacin tab 250 mg	116,054
6	Quinine tab 300 mg	95,383
7	Carbamazepine tab 200 mg	84,197
8	Diazepan tab 5 mg	81,891
9	Gentamicine inj.40 mg/ml	81,195
10	RH (R150+H75)	77,852

Source: MoH, Rwanda Health Statistical Booklet

Table 2.8.20: Top 10 drugs consumed by health centers in 2009

Number	Tracer Drug	Quantity consumed
1	Amoxicillin gelcap or cap 250mg	13,174,805
2	Metronidazol tab 250 mg; 500mg	8,941,511
3	Bactrim tab 480 mg	7,883,446
4	Mebendazol tab 100 mg	3,301,215
5	Ciprofloxacin tab 250 mg	1,012,502
6	Quinine tab 300 mg	735,396
7	Amoxicillin oral susp.125 mg/ 5ml	317,753
8	RH(R150+H75)	217,771
9	Coartem tab 5-15 kg	207,171
10	Mtronidazole oral susp. 250mg/5mlfl	203,663

Source: MoH, Rwanda Health Statistical Booklet

Table 2.8.21: Percentage of population covered by health insurance (MUSA) / District

Province	District	2005	2006	2007	2008	2009
1.East	Bugesera	-	62	86	97	91
	Gatsibo	-	97	96	98	94
	Kayonza	-	74	92	97	97
	Kirehe	-	70	71	78	93
	Ngoma	-	44	65	75	69
	Nyagatare	-	85	81	83	85
	Rwamagana	-	72	85	87	87
2.West	Karongi	-	75	74	80	98
	Ngororero	-	71	62	95	91
	Nyabihu	-	76	75	75	85
	Nyamasheke	-	94	91	96	87
	Rubavu	-	79	52	80	80
	Rusizi	-	80	78	85	86
	Rutsiro	-	93	75	86	82
3.North	Burera	-	75	82	94	98
	Gakenke	-	80	65	86	84
	Gicumbi	-	85	85	87	95
	Musanze	-	50	65	75	76
	Rulindo	-	91	95	100	98
4.South	Gisagara	-	71	63	75	81
	Huye	-	60	58	79	55
	Kamonyi	-	65	68	92	94
	Muhanga	-	79	67	86	87
	Nyamagabe	-	67	70	84	92
	Nyanza	-	76	65	73	98
	Nyaruguru	-	71	78	85	86
	Ruhango	-	73	61	79	86
5.Kigali City	Gasabo		57	81	69	75
	Kicukiro		62	77	82	84
	Nyarugenge		68	81	79	75
MUSA (enrollment rate)	-	44.1%	73%	75%	85%	86%
RAMA+ MMI, MEDIPLAN, private Insurance...	-	-	-	-	6%	6%
Number of sections in MUSA	-	354	392	403	403	436
Utilisation rate of Health service	-	46.8%	60.7%	71.9%	86%	95%

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

Table 2.8.22: 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	2005	2006	2007	2008	2009
RAMA	58,079	63,762	69,206	79,777	161,416	137,726	146,717	1,609,013	245,519	
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	716,7164	8,358,689	8700,644	6,780,711	7,167,164	8,358,689	8,700,644	
CORAR	-	-	7,362	3,357	3933	-	2,509	1,136	1,358	

Source: MUSA, Annual report 2008; RAMA; SORAS

Table 2.8.23: Number and percentage of affiliates and beneficiaries by type of Insurance and Company

1. MUSA	2005		2006		2007		2008		2009	
	Number	%	Number	%	Number	%	Number	%	Number	%
Target population	9,028,563		9,288,645		9,556,219		9,833,752		10,117,029	
Total beneficiaries	3,972,568		6,780,711		7,167,164		8,358,689		8,700,644	
Enrollment rate	44%		73%		75%		85%		86%	
Number of sections	382		392		403		405			
2.MEDIPLAN	2005		2006		2007		2008		2009	
	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	
	Number	%	Number	%	Number	%	Number	%	Number	%
Affiliates	-	-	63,762	100.00	69,206	100.00	79,777	100.00		
Male	-	-	39,016	61.19	42,963	62.08	48,504	60.80		
Female	-	-	24746	38.81	26243	37.92	31,273	39.20		
Number of institutions		46		69		106		131		
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 2.8.24: RAMA Affiliates by Districts

Districts	2007			2008			March 31, 2009		
	Affiliates	Dependents	Total	Affiliates	Dependents	Total	Affiliates	Dependents	Total
Gasabo	12743			14,685	23,510	38,195	14,711	23,613	38,324
Nyarugenge	9220			9,980	22,726	32,706	9,998	22,826	32,824
Kicukiro	3363			3,669	8,536	12,205	3,676	8,574	12,250
Huye	3016			3,010	5,999	9,009	3,015	6,026	9,041
Musanze	2620			2,703	7,755	10,458	2,708	7,789	10,497
Muhanga	2091			2,293	5,233	7,526	2,297	5,256	7,553
Rubavu	2071			2,368	7,019	9,387	2,374	7,050	9,424
Gicumbi	1932			2,269	5,317	7,586	2,272	5,340	7,612
Nyamagabe	1890			1,943	4,085	6,028	1,947	4,103	6,050
Rwamagana	1883			2,389	4,021	6,410	2,393	4,039	6,432
Ngoma	1800			1,971	3,948	5,919	1,974	3,965	5,939
Nyamasheke	1751			1,970	3,948	5,918	1,973	3,965	5,938
Nyagatare	1737			2,075	3,644	5,719	2,079	3,660	5,739
Bugesera	1647			1,887	3,483	5,370	1,890	3,499	5,389
Nyabihu	1640			1,800	5,169	6,969	1,803	5,192	6,995
Gakenke	1563			1,724	3,886	5,610	1,728	3,904	5,632
Nyanza	1522			1,877	3,301	5,178	1,880	3,316	5,196
Rulindo	1515			1,617	3,038	4,655	1,620	3,051	4,671
Ruhango	1487			1,603	3,135	4,738	1,606	3,149	4,755
Gatsibo	1424			1,735	3,098	4,833	1,738	3,112	4,850
Kamonyi	1424			1,538	2,786	4,324	1,541	2,798	4,339
Karongi	1417			2,008	3,491	5,499	2,011	3,506	5,517
Kayanza	1397			1,703	2,663	4,366	1,706	2,675	4,381
Ngororero	1383			1,575	3,492	5,067	1,578	3,507	5,085
Burera	1382			1,597	3,920	5,517	1,600	3,937	5,537
Gisagara	1265			1,511	2,286	3,797	1,514	2,296	3,810
Kirehe	1167			1,265	1,874	3,139	1,267	1,882	3,149
Rutsiro	1091			1,352	2,807	4,159	1,354	2,820	4,174
Nyaruguru	1021			1,336	1,849	3,185	1,338	1,857	3,195
Rusizi	1021			2,324	4,894	7,218	2,328	4,916	7,244
Total	69483			79,777	160,913	240,690	79,919	161,623	241,542

Source: RAMA

Table 2.8.25: Proportion of population with sustainable access to an improved water source

Area	2005	2006	2007	2008
Rural	-	-	-	72
Urban	-	-	-	76
Rwanda	47	57	63	74

Source : MINECOFIN

Table 2.8.26: Percentage of population having water and sanitation

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

Source : MINECOFIN

2.9. Health personnel, Health facilities, Health Facility Equipment, utilities and Communication

Table 2.9.1: Ratio of health workers to population in 2009

Staff Category	2009	Population/HW 2009	% change
Doctors	579	17,473	1.40
Nurses	7,200	1,405	22.30
Midwives	49	206,470	122.70
Pharmacist	111	91,144	-39.30
Laboratory Technician	931	10,867	28.10

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

Table 2.9.2: Coverage of Health personnel by District in 2009

Province/District		Coverage of Doctors	Coverage of Nurses
1.East			
	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

Source: MoH, Rwanda Health Statistical Booklet

Table 2.9.2: Coverage of Health personnel by District in 2009 (continued)

2.West			
	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.North			
	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.South			
	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
Rwanda			

Source: MoH, Rwanda Health Statistical Booklet

Table 2.9.3: 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 2009

District	Referral Hospital	District Hospital	Military/ Police Hospital	Health Centre	Dispensary	Prison Dispensary	Health Post	# of Health Facilities
BUGESERA		1		13		1		
BURERA		1		15				
GAKENKE		2		18	1			5
GASABO	2	2		13		1		
GATSIBO		2		20				4
GICUMBI		1		21				
GISAGARA		2		13				
HUYE	1	1		15		3		
KAMONYI		1		11				
KARONGI		3		19	3			
KAYONZA		2		14				4
KICUKIRO			1	8				
KIREHE		1		11	2			
MUHANGA		1		12	1	1		
MUSANZE		1		11	3			2
NGOMA		1		12		1		4
NGORORERO		2		12	5			
NYABIHU		1		16				3
NYAGATARE		1		21		1		3

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

Table 2.9.4: Number of health facilities by District 2009 (continued)

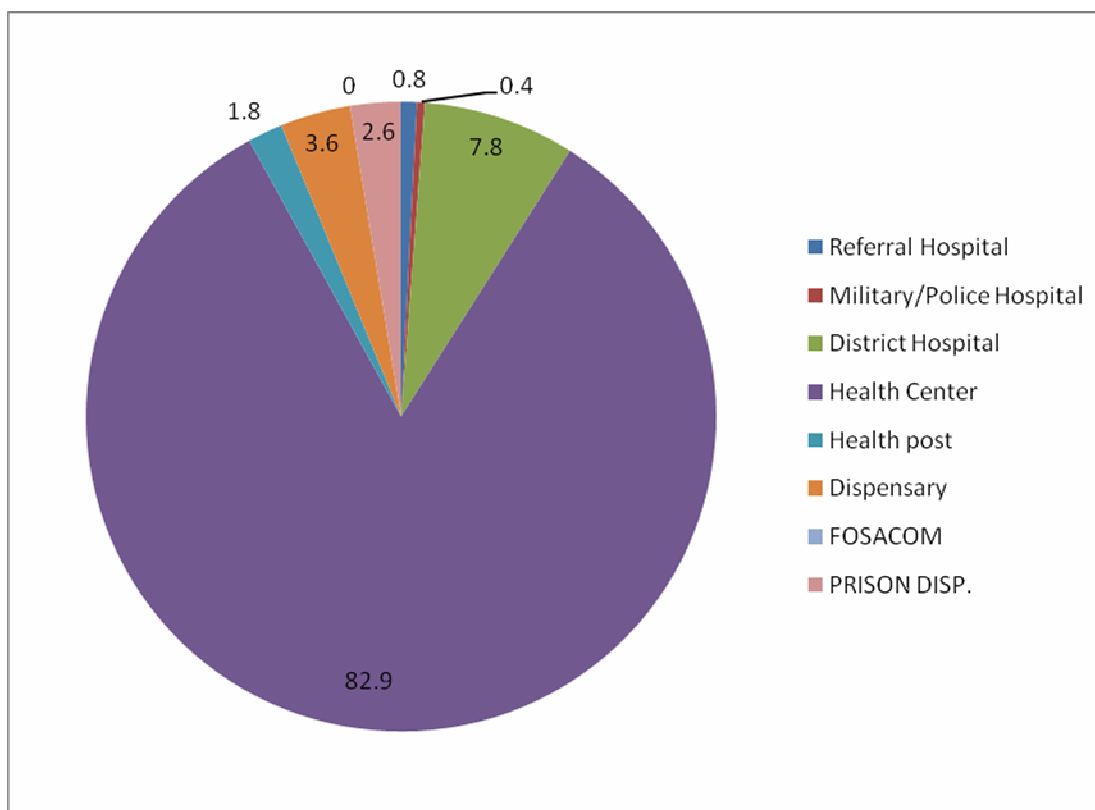
NYAMAGABE		2		17		2	2
NYAMASHEKE		2		18			1
NYANZA		1		14		2	
NYARUGENGE	1	1		8	1	1	
NYARUGURU		1		15			
RUBAVU		1		9		1	1
RUHANGO		1		13			3
RULINDO		1		18			
RUSIZI		2		13		1	
RUTSIRO		1		16	1		
RWAMAGANA		1		12	1	1	2
Grand Total	4	40	1	428	18	16	34

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

Table 2.9.5: Distribution of health facilities by type

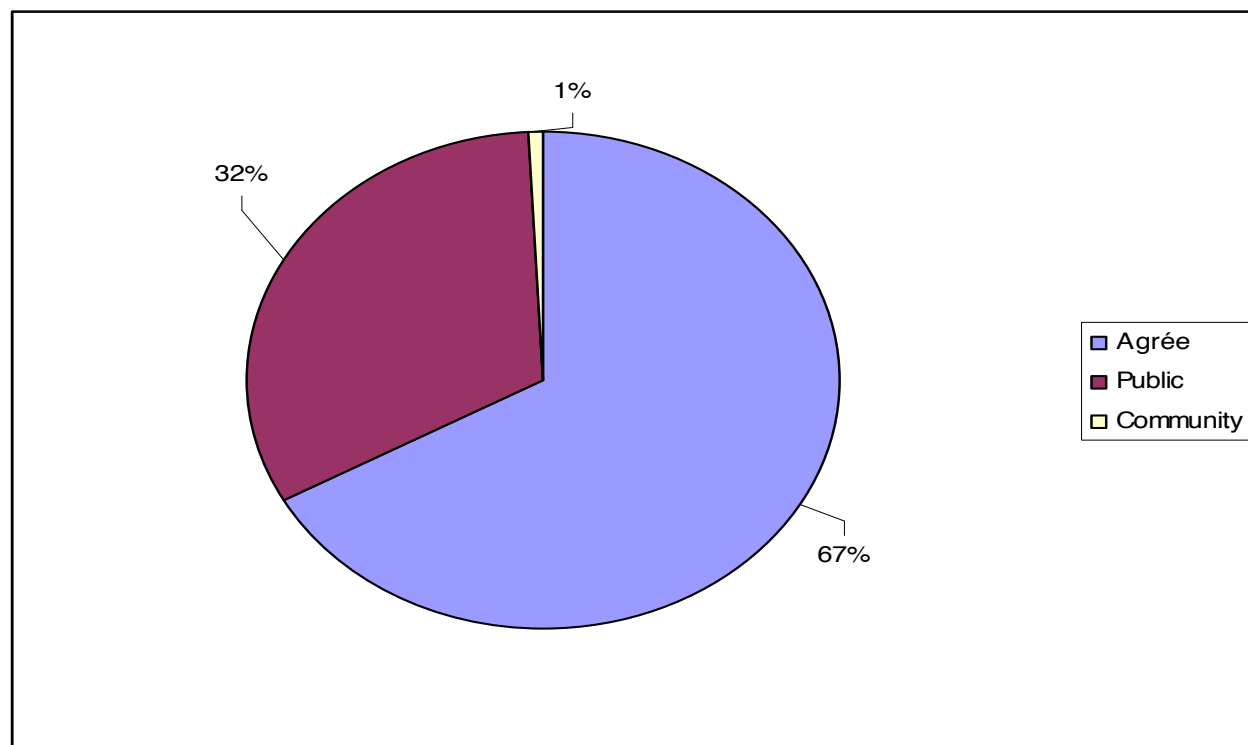
Province / District	2009								
	Referral Hospital	Military/Police Hospital	District Hospital	Health Center	Health post	Dispensary	FOSACOM	PRISON DISP.	Grand Total
Number	4	2	39	412	9	18	-	13	497
Percentage	0.8	0.4	7.8	82.9	1.8	3.6	-	2.6	100

Source: MoH, Rwanda Health Statistical Booklet

Figure 4: Distribution of health facilities by type**Table 2.9.6: Distribution of FOSA by Management authority (2008)**

Facility type	Agréé	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

Figure 5: Distribution of FOSA by Management authority (2008)**Table 2.9.7: Availability of Electric Power in Health facilities 2009**

Power Status	Health Centers	
	2009	%
No power	79	19
Some power (inconsistent grid, generator or solar)	176	42
Connected to grid (with consistent access)	166	39
	421	100

Source: MoH, Rwanda District Health System Strengthening Tool, 2009

Table 2.9.8: Primary source of electricity in health facilities 2009

Primary Electricity Source	2009	Percentage
Electricity grid	198	43
Generator	54	12
Solar energy	147	32
Biogas	2	0
Other	40	9
No power	21	5
Total	462	100

Source: MoH, Rwanda District Health System Strengthening Tool, 2008-2009

Table 2.9.9: Availability of water in Health facilities 2009

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

Source: MoH, Rwanda District health system strengthening Framework, 2009

Table 2.9.10: Internet/Telephone access for District Hospitals and health centers 2009

Facility type	Internet and Cell Phone Coverage			
	2009		2009	
District Hospitals	36	88%	39	95%
Health Centers	171	41%	377	90%

Source: MoH, Rwanda District health system strengthening Framework, 2009

Table 2.9.11: Availability of computer in District hospitals and health centers 2009

Availability of functioning computers	Health Centers		Hospitals	
	2009		2009	
no computers	71	17%	0	0%
1 computer	60	14%	1	2%
>1 computer	290	69%	40	98%
N	421	100%	41	100%

Source: MoH, Rwanda District health system strengthening Framework, 2009

Table 2.9.12: Number of beds by health facility type 2009

Facility types	2009
District Hospital	6,602
Health Center	9,283
Referral Hospitals	949
Total	16,834

Source: MoH, DHSST and reports from Referral Hospitals

Table 2.9.13: Vehicle access at District hospitals and health centers 2009

Vehicle type	District hospitals		Health Centers	
	2009 (N=41)		2009 (N=421)	
Ambulance	39	95%	64	15%
Any type	41	100%	379	90%

Source: MoH, Rwanda District Health System Strengthening Tool, 2009

Table 2.9.14: Facilities with selected fully functional equipment 2009

Selected equipment	District Hospital		Health Center	
	2009 (N=41)		2009 (N=421)	
Binocular Microscope	35	85%	361	86%
Refrigerator	35	85%	362	86%
X-Ray	34	83%	n/a	n/a%
Autoclave	38	93%	300	71%
Anesthesia machine	38	93%	6	1%
Incinerator	37	90%	323	77%

Source: MoH, Rwanda District Health System Strengthening Tool, 20

2.10. Financing

Table 2.10.1: The Performance Based Financing (PBF) by source of funds, 2008 Achievements

Source: MoH

Global Financing (RWF)							
Level	Quarter 1	Quarter 2	Quarter 3	Quarter 4	S-total	%	
a	District Hospitals	538,737,520	433,926,275	432,482,541	485,530,382	1,890,676,718	21.7
b	Referral Hospitals	597,246,285	634,004,559	792,743,535	892,988,292	2,916,982,671	33.5
c	Health Centers	597,246,285	634,004,559	792,743,535	892,988,292	2,916,982,671	33.5
d	PBF Steering Committees	15,989,000	25,423,200	24,071,405	25,031,580	90,515,185	1.0
e	Community PBF	225,000,000	225,000,000	225,000,000	225,000,000	900,000,000	10.3
	Grand total	1,974,219,090	1,952,358,593	2,267,041,016	2,521,538,546	8,715,157,245	100
Source	Quarter 1	Quarter 2	Quarter 3	Quarter 4	S-total	%	
1	Moh/B.O	1,277,230,559	1,155,591,824	1,143,138,793	1,259,290,245	4,835,251,421	68.0
2	BTC/CTB	231,302,717	142,900,241	153,961,917	159,683,921	687,848,796	9.7
3	GF	0	0	0	210,145,735	210,145,735	3.0
4	MSH	129,385,964	135,860,847	0	0	265,246,811	3.7
5	ICAP	86,355,200	76,974,956	87,276,797	89,250,000	339,856,953	4.8
6	EGPAF	0	0	350,100,076	40,852,730	390,952,806	5.5
7	FHI	40,278,127	26,758,093	31,143,576	44,817,473	142,997,269	2.0
8	IHI/HCSP	0	0	33,746,977	28,825,212	62,572,189	0.9
9	GTZ	15,000,000	30,942,002	29,595,782	27,015,628	102,553,412	1.4
10	CRS	24,434,440	17,413,872	16,228,459	17,754,411	75831182	1.1
	Grand total	1803987007	1586441835	1845192377	1877635355	7113256574	100
Indicators	Quarter 1	Quarter 2	Quarter 3	Quarter 4	S-total	%	
1	PMA(HC package)	401,383,933	415,252,151	469,352,843	493,974,010	1,779,962,937	26.2
2	PCA(DH package)	538737520	433,926,275	432,482,541	485,530,382	1,890,676,718	27.8
3	VIH(HC&DH)	195,862,352	218,752,408	323,390,692	399,014282	1,137,019,734	16.7
4	PBF steering committee	15,989,000	25,423,200	24,071,405	25,031,580	90,515,185	1.3
5	Community PBF	225,000,000	225,000,000	225,000,000	225,000,000	900,000,000	13.2
6	Referral Hospitals	250,000,000	250,000,000	250,000,000	250,000,000	1,000,000,000	14.7
	Grand total	1,626,972,805	1,568,354,034	1,724,297,481	1,878,550,254	6,798,174,574	100.0

Table 2.10.2: PBF: Distribution of funds to Districts in 2009

	2009				Grand Total
Row Labels	Quarter 1	Quarter 2	Quarter 3	Quarter 4	
BUGESERA	31,828,845	36,732,386	34,255,918	33,414,013	136,231,162
BURERA	26,694,849	30,238,828	27,563,702	29,485,116	113,982,494
GAKENKE	29,982,714	33,767,359	32,909,144	35,836,454	132,495,671
GASABO	36,573,431	40,778,309	41,038,817	39,359,057	157,749,613
GATSIBO	40,429,983	40,585,657	41,875,678	42,032,171	164,923,489
GICUMBI	39,393,811	40,309,507	40,614,508	42,306,087	162,623,913
GISAGARA	27,515,936	29,103,091	29,906,277	28,677,226	115,202,530
HUYE	31,502,217	30,577,311	31,449,565	30,686,280	124,215,373
KAMONYI	29,764,328	24,878,426	27,827,823	28,236,379	110,706,957
KARONGI	36,578,924	35,749,610	34,509,080	36,677,384	143,514,999
KAYONZA	27,626,739	24,764,671	25,541,464	26,511,528	104,444,402
KICUKIRO	19,407,700	21,128,761	22,002,133	19,464,106	82,002,700
KIREHE	22,974,708	32,828,762	28,332,245	31,894,368	116,030,082
MUHANGA	47,959,578	50,969,298	51,258,457	53,853,681	204,041,014
MUSANZE	35,661,944	37,120,395	37,340,431	43,116,056	153,238,826
NGOMA	28,640,866	32,151,864	29,955,340	30,202,669	120,950,740
NGORORERO	33,136,908	31,748,789	32,869,726	32,205,607	129,961,030
NYABIHU	25,209,014	28,829,846	31,887,972	28,470,410	114,397,242
NYAGATARE	34,340,652	45,872,454	42,523,129	43,170,608	165,906,844
NYAMAGABE	26,061,619	28,188,567	29,103,488	29,766,760	113,120,434
NYAMASHEKE	70,220,787	70,964,298	76,514,512	80,272,223	297,971,821
NYANZA	22,824,976	23,173,963	23,747,108	21,322,696	91,068,743
NYARUGENGE	32,052,757	38,394,286	40,252,354	42,948,963	153,648,360
NYARUGURU	23,139,518	28,956,951	24,809,855	25,597,383	102,503,708
RUBAVU	36,616,214	33,912,118	37,256,707	35,944,190	143,729,229
RUHANGO	35,236,897	37,179,123	41,790,594	43,705,476	157,912,090
RULINDO	37,583,897	41,541,477	43,086,831	43,916,673	166,128,878
RUSIZI	50,852,554	41,118,334	44,841,450	44,232,831	181,045,169
RUTSIRO	36,432,513	35,651,110	42,813,122	50,152,923	165,049,667
RWAMAGANA	22,890,776	21,785,452	23,818,108	29,284,999	97,779,334
Grand Total	999,135,655	1,049,001,001	1,071,695,536	1,102,744,319	4,222,576,512

Source: MoH

Table 2.10.3: Health expenditure Indicators

Indicator	2005	2006	2007	2008
Expenditure to Health(RWF)	-	11,953,700,524	14,006,945,665	85,931,582,515
Execution	-	11,988,806,454	13,987,591,453	69,188,214,079
Execution as %		103.3%	99.86%	81%
Public health expenditures to total GoR budget as %	8.2	12.6	8.3	9.1
Health Expenditure to GDP	-	11%	-	-
Public Health expenditure per capita (US\$)	3.1	11.0	9.0	11.0
Share of health expenditure in total public expenditure	-	6.5	8.8	-

Source: MoH, Annual reports 2006- 2008

Table 2.10.4: Financial accessibility to health services

Indicator	2005	2006	2007-2008
% GoR budget allocated to health(DB + OB)	8.2	12.6	9.1
% GoR budget allocated to health (only DB, ob-budget)	12.6	24	15
% GoR budget allocated to health (only OB, domestic)	6	6.4	6.1
PC annual GoR expenditure on health (target: USD 16)	6	10.9	11.1
% total public expenditure spent on health (actual budget)	8.2	12.6	9.1
% Population covered by CBHI	44	73	85
% GoR expenditure on PHC (CBHC + HCs)	38	49	53
Number of Poor (indigents) receiving subsidized essential health services through membership card	-	803 500	714 250

Source: MoH, Annual reports 2005- 2008

Chapter 3:

Education

3.1 Summary of primary and Secondary education indicators

	INDICATORS	Year				
		2005	2006	2007	2008	2009
Primary	Age of entry in primary school	7	7	7	7	7
	Years of Primary Schooling	6	6	6	6	6
	Total number of Primary school Students (Female & Male)	1,857,841	2,019,991	2,150,430	2,190,270	2,264,672
	Total number of Primary school age students (Female & Male)	1,265,205	1,320,134	1,356,461	1,613,055	1,636,748
	Primary school gross enrolment rate	137.3 %	145.3 %	151.9 %	127.9 %	128.5%
	Primary school net enrolment rate	93.5 %	95.0 %	95.8 %	94.2 %	92.9%
	Total number of students who succeeded P ₆	120,758	137,893	138,694	144,723	173,394
	Total number of school age students who succeeded P ₆	—	—	—	—	—
	Repetition Rate overall	15.8 %	18.1 %	17.7 %	15.3%	14.0%
	Completion Rate overall	46.7 %	51.7 %	52.0 %	52.5 %	74.5%
	Transition Rate overall	58.3 %	58.7 %	54.6 %	87.9%	95.8%
	Drop out Rate	14.6 %	14.3 %	13.9 %	15.2%	12.2%
	Promotion Rate overall	69.6 %	67.6 %	68.4 %	69.5%	73.8%
	Total number of Primary school Teachers(qualified & non qualified :Female & Male)	26 944	28 474	29 059	33 158	32.415
	Pupil-Teacher Ratio	69	71	74	66	63
	Total Number of girls	945, 634	1,035,719	1,092,404	1,114,111	1,150,419
	Total Number of boys	912,207	984,272	1,058,026	1,076,159	1,114,253
	Ratio of Girls to Boys	104	105	103	104	103
	Recurrent expenditure per primary school student (in RWF)	—	—	19,807	21,566	—

Source: MINEDUC

3.1 Summary of primary and Secondary education indicators (continued)

	13	13	13	13	13	13
Secondary						
Age of entry in secondary school	13	13	13	13	13	13
Number of years of secondary schooling	6	6	6	6	6	6
Total number of Secondary Students (Female & Male)	218,517	239,629	266,518	288,036	346,518	
Total number of Secondary school age students (Female & Male)	118,389	131,063	170,421	181,765	178,163	
Secondary school gross enrolment rate (%)	16.6	18.11	20.5	22	25.9	
Secondary school net enrolment rate (%)	9.0	10.1	13.1	13.9	13.3	
Total number of school age students in Secondary school	—	—	—	—	—	
Total number of students in Secondary school	55,071	—	61,883	63,352	117,505	
Total number of Secondary teachers(qualified & non qualified: Female&Male)	7,610	7,818	12,103	16,105	15,330	
Students per secondary school teacher	29	31	22	27	32	
Recurrent expenditure per secondary school student (in RWF)	—	—	73 757	88 023	—	

Source: MINEDUC

3.2: Primary education statistics

Table 3.2.1: Primary students' statistics

STUDENTS	2005	2006	2007	2008	2009
Number of Students	1,857,841	2,019,991	2,150,430	2,190,270	2,264,672
Number of Boys	912,207	984,272	1,058,026	1,076,159	1,114,253
<i>% of Boys</i>	49.1	48.7	49.2	49.1	49.2
Number of Girls	945,634	1,035,719	1,092,404	1,114,111	1,150,419
<i>% of Girls</i>	50.9	51.3	50.8	50.9	50.8
Students of school age	1,265,205	1,320,134	1,356,461	1,613,055	1,636,748
Boys of school age	615,521	637,793	662,558	788,796	800,928
Girls of school age	649,684	682,341	693,921	824,259	835,820
Children of school age	1,353,482	1,389,790	1,415,930	1,712,432	1,762,601
Boys of school age	667,428	686,273	699,369	845,580	874,376
Girls of school age	686,054	703,517	716,561	866,852	888,225
Gross Enrolment Rate (GER)	137.3%	145.3%	151.9%	127.9%	128.5%
GER Boys	136.7%	143.4%	151.3%	127.3%	127.4%
GER Girls	137.8%	147.2%	152.5%	128.5%	129.5%
Net Enrolment Rate (NER)	93.5%	95.0%	95.8%	94.2%	92.9%
NER Boys	92.2%	92.9%	94.7%	93.3%	91.6%
NER Girls	94.7%	97.0%	96.8%	95.1%	94.1%
Completion Rate Overall	46.7%	51.7%	52.0%	52.5%	74.5%
Transition Rate Overall	58.3%	58.7%	54.6%	87.9%	95.00%
Transition Rate Boys	61.8%	62.0%	56.6%	89.9%	95.80%
Transition Rate Girls	54.8%	55.3%	52.7%	86.3%	94.30%

Source: MINEDUC

Table 3.2.1: Primary students' statistics (continued)

Promotion rate Overall	69.6%	67.6%	68.4%	69.5%	73.80%
Promotion rate boys	-	-	67.6%	68.7%	73.20%
Promotion rate girls	-	-	69.2%	70.3%	74.30%
STUDENTS	2005	2006	2007	2008	2009
Repetition Rate Overall	15.8%	18.1%	17.7%	15.3%	14.00%
Repetition Rate boys			17.7%	15.7%	14.50%
Repetition Rate girls			17.8%	14.9%	13.50%
Dropout Rate Overall	14.6%	14.3%	13.9%	15.2%	12.20%
Dropout Rate boys			14.6%	15.6%	12.30%
Dropout Rate girls			13.1%	14.7%	12.20%

Source: MINEDUC

Table 3.2.2: Total number of pupils in Primary education

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

Source: MINEDUC

Table 3.2.3: Primary schools and classrooms' statistics

Year	2005	2006	2007	2008	2009
Schools	2,295	2 323	2 370	2,432	2,469
Classrooms	29,748	30 434	30 737	30,989	31,453
Pupil classroom ratio	62	66	70	71	72
Number of streams	36,175	38 619	39 543	-	-

Source: MINEDUC

Table 3.2.4: 2009 Number of primary pupils by level, province and sex

Province	Class	Promoted		Repeaters		TOTAL Promoted + Repeaters		
		Boys	Girls	Boys	Girls	Boys	Girls	B+G
EAST	P1	66,668	66,897	13,439	13,360	80,107	80,257	160,364
	P2	49,185	49,516	7,336	7,110	56,521	56,626	113,147
	P3	36,711	38,009	5,608	5,495	42,319	43,504	85,823
	P4	31,401	33,404	4,387	4,622	35,788	38,026	73,814
	P5	24,340	26,602	3,005	3,084	27,345	29,686	57,031
	P6	17,498	18,457	458	453	17,956	18,910	36,866
Total		225,803	232,885	34,233	3,4124	260,036	267,009	527,045
	Class	BOYS	GIRLS	BOYS	GIRLS	BOYS	GIRLS	B+G
NORTH	P1	50,007	49,805	10,759	9,992	60,766	59,797	120,563
	P2	38,216	38,254	6,364	5,935	44,580	44,189	88,769
	P3	31,180	33,343	4,734	4,845	35,914	38,188	74,102
	P4	26,304	29,022	3,711	4,192	30,015	33,214	63,229
	P5	20,297	24,236	2,098	2,598	22,395	26,834	49,229
	P6	14,290	16,840	744	910	15,034	17,750	32,784
Total		180,294	191,500	28,410	28,472	208,704	219,972	428,676
	Class	BOYS	GIRLS	BOYS	GIRLS	BOYS	GIRLS	B+G
WEST	P1	70,506	71,177	17,738	17,197	88,244	88,374	176,618
	P2	51,237	51,346	10,048	9,555	61,285	60,901	122,186
	P3	42,763	44,494	7,690	7,344	50,453	51,838	102,291
	P4	35,168	38,055	6,558	7,018	41,726	45,073	86,799
	P5	26,712	29,777	4,603	5,350	31,315	35,127	66,442
	P6	19,434	21,408	1,328	1,570	20,762	22,978	43,740
Total		245,820	256,257	47,965	48,034	293,785	304,291	598,076
	Class	BOYS	GIRLS	BOYS	GIRLS	BOYS	GIRLS	B+G
SOUTH	P1	61,590	59,543	17,519	15,614	79,109	75,157	154,266
	P2	48,556	47,571	9,937	9,218	58,493	56,789	115,282
	P3	39,692	40,899	7,797	7,566	47,489	48,465	95,954
	P4	33,442	36,925	5,979	6,513	39,421	43,438	82,859
	P5	26,309	29,963	4,100	4,764	30,409	34,727	65,136
	P6	19,062	23,049	1,230	1,645	20,292	24,694	44,986

Source: MINEDUC

Table 3.2.4: 2009 Number of primary pupils by level, province and sex (continued)

Total		228,651	237,950	46,562	45,320	275,213	283,270	558,483
	Class	BOYS	GIRLS	BOYS	GIRLS	BOYS	GIRLS	B+G
KIGALI CITY	P1	16,130	14,875	3,548	3,191	6,739	18,066	37,744
	P2	12,247	11,985	2,579	2,175	4,754	14,160	28,986
	P3	10,898	10,870	1,861	1,749	3,610	12,619	25,378
	P4	10,108	10,515	1,751	1,765	3,516	12,280	24,139
	P5	8,955	9,590	1,273	1,309	2,582	10,899	21,127
	P6	6,967	7,652	198	201	399	7,853	15,018
Total		65,305	65,487	11,210	10,390	21,600	75,877	152,392
RWANDA		945,873	984,079	168,380	166,340	1059,338	1150,419	2264,672

Source: MINEDUC

Table 3.2.5: Primary teachers' statistics

Year	2005	2006	2007	2008	2009
Head and Teachers	29,033	30,637	31,037	35,672	35,254
Number of teachers	26,944	28,474	29,059	33,158	32,412
Number of Male	12,330	12,835	13,067	15,211	15,241
% of Male	45.8	45.1	45.0	45.9	47.0
Number of Female	14,614	15,639	15,992	17,947	17,171
% of Female	54.2	54.9	55.0	54.1	53.0
Teachers Qualified	25,255	27,795	28,508	30,171	31,126
% of Qualified Teachers	93.7	97.6	98.1	91.0	96.0
Male Qualified Teachers	11,534	12,640	12,758	13,607	14,587
% of qualified Male Teachers	93.5	98.5	97.6	89.5	95.7
Female Qualified Teachers	13,721	15,155	15,750	16,564	16,539
% Qualified Female Teachers	93.9	96.9	98.5	92.3	96.3
Pupil Teacher Ratio	69	71	74	66	63
Pupil Qualified Teacher Ratio	74	73	75	73	70

Source: MINEDUC

Table 3.2.6: 2009 Number of primary and secondary school by Province

N°	Schools	Primary	Secondary
Rwanda		2469	686*
Southern province		673	177
1	Gisagara	65	22
2	Huye	91	26
3	Muhanga	105	25
4	Kamonyi	85	20
5	Nyanza	73	21
6	Ruhango	74	27
7	Nyaruguru	80	15
8	Nyamagabe	100	21
Western Province		699	163
9	Rubavu	77	25
10	Nyabihu	87	22
11	Karongi	125	24
12	Rutsiro	88	14
13	Rusizi	107	27
14	Ngororero	97	20
15	Nyamasheke	118	31
Eastern Province		482	141
16	Bugesera	73	16
17	Ngoma	66	27
18	Nyagatare	88	13
19	Kirehe	54	19
20	Kayonza	67	20
21	Rwamagana	55	21
22	Gatsibo	79	25
Northern Province		446	135
23	Musanze	82	28
24	Gakenke	107	26
25	Rulindo	82	26
26	Burera	85	24
27	Gicumbi	90	31
Kigali city		169	70
28	Gasabo	83	29
29	Kicukiro	52	22
30	Nyarugenge	34	19

*This number doesn't include 523 Primary schools with 9 School Years (they are included in primary schools)

Source: MINEDUC

3.3 Secondary education statistics

Table 3.3.1: Secondary students' statistics

1.0. STUDENTS	2005	2006	2007	2008	2009
Students public+private	218,517	239,629	266,518	288,036	346,518
Children of school age	1,313,190	1302,043	1,303,025	1,308,403	1,337,681
Students of school age	118,389	131,063	170,421	181,765	178,163
Boys				88,938	84,811
Girls				92,827	93,352
Students (public + libre subsidié)	128,407	140,530	156,375	181,073	235,379
pupils (private)	90,110	99,099	110,143	106,963	111,139
% of boys	52.8	52.5	52.4	52.2	51.0
% of girls	47.2	47.5	47.6	47.8	49.0
Total boys	115,350	125,857	139,699	150,221	176,639
Boys of school age	642,990	638,040	639,162	642,601	658,546
Boys (public + L.S)	73,785	77,984	86,087	98,724	122,405
Number of boys (private)	41,565	47,873	53,612	51,497	54,234
% of Boys (Pu +L.S)	64.0	62.0	61.6	65.7	69.3
% of Boys (private)	36.0	38.0	38.4	34.3	30.7
Total Girls	103,167	113,772	126,819	137,815	169,879
Girls of school age	670,200	664,003	663,863	665,801	679,135
Number of Girls (public + L.S)	56,422	62,546	70,288	82,349	112,974
Number of Girls (private)	48,545	51,226	56,531	55,466	56,905
% of Girls (public + L.S)	54.7	55.0	55.4	59.8	66.5
% of Girls (private)	47.1	45.0	44.6	40.2	33.5
Gross Enrolment Rate (%)	16.6	18.4	20.5	22.0	25.9
Boys	17.9	19.7	21.9	23.4	26.8
Girls	15.4	17.1	19.1	20.7	25.0
Net Enrolment Rate (%)	9.0	10.1	13.1	13.9	13.3
Boys				13.8	12.9
Girls				13.9	13.7
Repetition rate overall (%)	8.7	7.7	8.4	6.6	4.4

Source: MINEDUC

Table 3.3.2: Total number of pupils in Secondary education

Years	2005	2006	2007	2008	2009
Number of enrolled Boys	115,350	125,857	139,699	150,221	176,580
Number of enrolled Girls	103,167	113,772	126,819	137,815	169,938
Total	218,517	239,629	266,518	288,036	346,518
% of girls	47.2	47.5	47.6	47.8	4

Source: MINEDUC

Table 3.3.3: Secondary teachers' statistics

YEARS	2005	2006	2007	2008	2009
Total (Pu+LS+Pr)	7,610	7,818	12,103	16,105	14,426
Teachers (Pu+LS)	4,340	4,385	7,032	9,706	10,174
Teachers (private)	3,270	3,433	5,071	6,399	4,252
Males Pu+LS+Pr	5,986	6,010	9,016	7,691	10,324
Number of Males (Pu+LS)	3,311	3,275	5,168	4,521	6,976
Males (private)	2,675	2,735	3,848	3,170	4,114
% of Males	78.7	76.9	74.5	47.8	71.6
Females (Pu+LS+Pr)	1,624	1,808	3,087	2,496	4,102
Females (Pu+LS)	1,029	1,110	1,864	1,490	3,198
Females (private)	595	698	1,223	1,006	904
% of Females	21.3	23.1	25.5	15.5	28.
Number of Qualified Teachers	3,940	4,082	6,458	5,849	12,116
% of Qualified Teachers	51.8	52.2	53.4	36.3	84.0
Male Qualified Teachers	3,417	3,310	5,331	4,593	9,439
% of Qualified Males Teachers	86.7	81.1	82.5	78.5	77.9
Number of Qualified Female Teachers	523	772	1,127	1256	2,677
% of Qualified Females Teachers	13.3	18.9	17.5	21.5	22.1
Pupil Teacher Ratio (Pu+LS)	29.6	32.0	22.2	18.7	23.1
Pupil Teacher Ratio (private)	27.6	28.9	21.7	16.7	26.3
Pupil qualified teachers Ratio	55.5	58.7	41.3	49.2	24.1

Source: MINEDUC

Table 3.2.4: Secondary schools and classrooms' statistics

YEAR	2005	2006	2007	2008	2009
Total public+private	553	579	643	689	686
Public schools	337	356	405	466	452
Private Schools	216	223	238	223	234
Number of streams	-	5674	6170	-	-

Source: MINEDUC

Table 3.3.5: 2009 Number of secondary pupils by province

Province	Class	Promoted		Repeaters		TOTAL Promoted + Repeaters		
		Boys	Girls	Boys	Girls	Boys	Girls	B+G
EAST	S1	13009	12939	331	375	13340	13314	26654
	S2	6990	6863	486	631	7476	7494	14970
	S3	5682	5418	287	321	5969	5739	11708
	TC	25681	25220	1104	1327	26785	26547	53332
	S4	4489	3686	106	110	4595	3796	8391
	S5	3662	2856	232	214	3894	3070	6964
	S6	3180	2180	93	114	3273	2294	5567
	PUP SEC	11331	8722	431	438	11762	9160	20922
NORTH	S1	9580	10634	301	196	9881	10830	20711
	S2	5218	5099	300	378	5518	5477	10995
	S3	4579	4262	562	492	5141	4754	9895
	TC	19377	19995	1163	1066	20540	21061	41601
	S4	3097	3139	79	81	3176	3220	6396
	S5	3257	2556	143	142	3400	2698	6098
	S6	2520	1856	106	108	2626	1964	4590
	PUP SEC	8874	7551	328	331	9202	7882	17084

Source: MINEDUC

Table 3.3.5: 2009 Number of secondary pupils by province (continued)

WEST	S1	15311	14980	416	352	15727	15332	31059	
	S2	7532	7078	493	589	8025	7667	15692	
	S3	6476	5413	478	434	6954	5847	12801	
	TC	29319	27471	1387	1375	30706	28846	59552	
	S4	4845	4180	175	165	5020	4345	9365	
	Table 3.3.5: 2009 Number of secondary pupils by province (continued)								
	Class	Promoted		Repeaters		Total: Promoted+ Repeaters			
		Boys	Girls	Boys	Girls	Boys	Girls	Total	
	S5	4515	3241	191	218	4706	3459	8165	
	S6	4133	3114	99	102	4232	3216	7448	
PUP SEC	13493	10535	465	485	13958	11020	24978		
SOUTH	S1	14191	16168	527	568	14718	16736	31454	
	S2	7727	8389	726	925	8453	9314	17767	
	S3	6300	5941	664	643	6964	6584	13548	
	TC	28218	30498	1917	2136	30135	32634	62769	
	S4	5248	5294	234	267	5482	5561	11043	
	S5	4720	4120	236	247	4956	4367	9323	
	S6	4115	3452	80	92	4195	3544	7739	
	PUP SEC	14083	12866	550	606	14633	13472	28105	
KIGALI CITY	S1	3688	3661	150	128	3838	3789	7627	
	S2	2705	2905	200	238	2905	3143	6048	
	S3	2202	2195	99	102	2301	2297	4598	
	TC	8595	8761	449	468	9044	9229	18273	
	S4	3179	3335	229	171	3408	3506	6914	
	S5	3164	3294	203	193	3367	3487	6854	
	S6	2915	2996	125	98	3040	3094	6134	
	PUP SEC	9258	9625	557	462	9815	10087	19902	
Total TC		111190	111945	6020	6372	117210	118317	235527	
Total upper		168229	161244	8351	8694	59370	51621	110991	
General Total Secondary		279419	273189	14371	15066	176580	169938	346518	

Source: MINEDUC

3.4 High Education statistics

Table 3.4.1: High Education statistics for academic years 2006 to 2009

N°	Institution	Acronym	Students			
			2006	2007	2008	2009
Public Higher learning institutions			16,451	18,972	19,828	24,703
1	National University of Rwanda	NUR	8,082	6,939	8,350	9,948
2	Kigali Institute of Science and Technology	KIST	2,096	2,451	2,472	2,675
3	Kigali Health Institute	KHI	1,054	1,221	1,108	1,139
4	Institut Supérieur d'Agriculture et d'Elevage	ISAE	1,057	1,885	2,086	2,258
5	School of Finance and Banking	SFB	1,716	1,796	2,470	2,721
6	Kigali Institute of Education	KIE	2,188	4,155	2,777	4,396
7	Umutara Polytechnic	UP	258	525	533	1,534
8	Institute of Legal Practice Dedelopment	ILPD			32	32
Private Higher learning institutions			20,698	22,041	24,784	29,095
1	Université Libre de Kigali	ULK	11,186	8,610	8,686	10,975
2	Université Laïque Adventiste de Kigali	UNILAK	4,045	5,032	5,220	4,614
3	Université Adventiste d'Afrique Centrale	UAAC	1,095	1,749	2,200	2,402
4	Université d'Agriculture, de Technology et d'Education de Kibungo	UNATEK	1,738	2,706	3,448	3,386
5	Institut d'Enseignement Supérieur de Ruhengeri	INES	528	759	1,417	2,121
6	Université Catholique de Kabgayi	UCK	1,058	1,733	1,462	1,454
7	Kigali Institute of Management	KIM	344	511	776	1,091
8	Institut Polytechnique de Byumba	IPB	230	354	334	955
9	Grand Seminaire de Nyakibanda	GSN	168	178	186	186
10	Faculté de Théologie Protestante de Butare	FTPB	73	77	79	70
11	Institut des Sciences Pédagogiques de Gitwe	ISPG	233	332	485	696
12	Rwanda Tourism University College	RTUC	-	-	491	1,145
Colleges			-	-	1,138	1,499
1	Kicukiro College of Technology	KCT	NEW	NEW	166	214
2	Tumba College of Technology	TCT	NEW	NEW	300	157
3	Kavumu College of Technology	KCT	NEW	NEW	154	341
4	Rukara College of Technology	RCT	NEW	NEW	132	187
5	College of Nursing Byumba	BCN	NEW	NEW	80	117
6	College of Nursing Kabgayi	KCN	NEW	NEW	96	120
7	College of Nursing Kibungo	KCN	NEW	NEW	77	74
8	College of Nursing Nyagatare	NCN	NEW	NEW	62	146
9	College of Nursing Rwamagana	RCN	NEW	NEW	71	143
Total			37,149	41,013	45,750	55,297

Source: MINEDUC

Chapter 4:

Environment

4.1 Environment statistics

Table 4.1.1 National forest coverage 2009

Name of forest	Area (ha)
Nyungwe forest + Cyamudongo	92400
Volcanoes National Park	16000
Akagera National Park + eastern savannah and forest gallery	104890
Gishwati forest	1300
Mukura forest	1600
Busaga forest	151
TOTAL	216341

Source: NAFA, MINIFOM

Table 4.1.2 Forests plantations (2009)

Type of forest	Area (ha)
Forest plantation with less than 0.5 ha and trees in farms	222520
Forest plantation with more than 0.5 ha	114837
TOTAL	337357

Source: NAFA, MINIFOM

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

Table 4.1.3. Temporary importation of Minerals in 2009

MINERALS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
Cassiterite	86,490	242,335	97,433	129,037	0	38,800	52,400	26,950	28,300	10,000	43,374	208,639	963,758
Wolfram	0	0	10,000	12,000	0	0	15,000	9,000	0	0	0	0	46,000
Coltan	0	6,500	21,340	0	21,684	26,371	0	0	0	0	55,500	0	131,395
TOTAL	86,490	248,835	128,773	141,037	21,684	65,171	67,400	35,950	28,300	10,000	98,874	208,639	1,141,153

Source: MINIFOM

Table 4.1.4 Mineral Exported in 2009

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	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	534,929	493,615	329,978	732,578
Nature of Products	9-Jan	9-Feb	9-Mar	9-Apr	9-May	9-Jun	9-Jul	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	524,568	493,615	306,411	553,729
Re-export											
Cassiterite											

Source: MINIFOM

Chapter 5:

Agriculture

5.1 Agriculture statistics

Table 5.1.1: Arable and cultivated land

Year	2005	2006	2007	2008	2009
Total Arable land ('000 Hectare)	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	1,715,637	1,735,025

Source : MINAGRI, NISR (NAS 2009)

Table 5.1.2: Production of key food security crops '000 Tons

Crops	2005	2006	2007	2008	2009
Rice	62	60	62	82	95
Cassava	782	765	779	1,682	2,020
Banana	2,593	2,658	2,686	2,604	2,993
Sweet potato	885	777	841	826	803
Irish Potato	1,314	1,276	967	1,162	1,290
Maize	97	97	102	167	287
Sorghum	228	187	164	144	175
Beans	200	297	329	309	328

Source : MINAGRI, NISR (NAS 2009)

Table 5.1.3: Production of major cash crops in Tons

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

Source: OCIR CAFE, OCIR THE, KSW

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

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

Source: OCIR CAFE, OCIR THE, KSW

Table 5.1.5: Total production of fruits in 2009

Year	2008		2009	
	Area in Ha	Production in Tons	Area in Ha	Production(MT)
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	

Source : RHODA, NISR (NAS 2008)

Table 5.1.6: Total production of vegetables in 2009

Year	2008		2009	
	Area in Ha	Production in Tons	Area in Ha	Production in Tons
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 : RHODA, NISR (NAS 2009)

Table 5.1.7: Number of households engaged in horticulture production by Province

Province	2005	2006	2007	2008	2009
Kigali City				5,410	-
South				311,969	-
West				301,538	-
North				200,525	-
East				190,210	-

Source : RHODA

Table 5.1.8: Average market prices for key food security crops RWF per kilogram

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

Source : MINAGRI

Table 5.1.9: Livestock population by type '000' head

Category	2005	2006	2007	2008	2009
Cattle	1,077	1,122	1,147	1,195	1299
Sheeps	690	695	704	718	75
Goats	1,332	1,688	2,138	2520	2620
Pigs	456	527	570	587	63
Rabbits	427	418	423	451	74
Poultry	2,109	527	570	587	63

Source : RARDA

Table 5.1.10: Animal Products (Tons)

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

Source : RARDA

Table 5.1.11: Final results of foreseen interventions in milk production

Year	Population	National need	Production	Cons/per/an	Expected production
1999	7,477,566	-	55,577	7,41	-
2000	7,708,830	-	59,083	7,61	-
2001	7,314,610	-	64,858	8,81	-
2002	8,125,883	-	99,659	12,31	-
2003	8,337,156	-	113,463	13,61	-
2004	8,553,322	-	135,141	15,71	-
2005	8,776,324	275,845	142,511	17,31	172,646
2006	9,004,508	283,017	156,596	20,71	208,533
2007	9,236,626	290,375	189,827	23,01	219,868
2008	9,476,830	297,925	257,480	25,71	277,401
2009	9,725,277	305,671	334,727	33,51	285,643

Source : RARDA, NISR (Population projection 2009)

Table 5.1.12: 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

Source : MINAGRI, NISR (NAS 2010)

Table 5.1.13: 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		
	<u>Subtotal(NPK 25:5:5)</u>	<u>4,000.00</u>	<u>1,995.20</u>	
	NPK 20:10:10	2,000.00		574
	NPK 20:10:10	2,000.00		
	<u>Subtotal (NPK 20:10:10)</u>	<u>4,000.00</u>	<u>1,972.00</u>	
	UREA	1,202.00	1,139.90	572
		<u>Sub Total Chapameli</u>		
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 : RADA

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

Source: RCA

Chapter 6:

Energy & Water Production

Table 6.1.1: Electricity total production: 2005 to 2009**6.1 Energy**

Year	2005	2006	2007	2008	2009	Total
GIHIRA	5,908,750	443,450	7,196,241	6,430,650	5,666,000	25,645,091
GISENYI	4,380,560	307,860	5,590,620	6,425,190	1,219,631	17,923,861
JABANA1	25 397 799	1,543,300	11,029,740	5,122,100	16,325,766	59,418,705
JABANA2	0	0	0	0	73 866 951	73,866 ,951
GATSATA	14,071,873	0	1,979,000	0	0	16, 050,873
Rental POWER GIKONDO	10,653,130	6,786,000	79,214,470	78,203,264	42,820,811	217,677,675
Rental POWER II MUKUNGWA	0	3,499,130	30,726,706	38,733,648	0	72,959,484
NTARUKA	15,350,620	450,000	5,528,000	15,095,700	29,413,000	65,837,320
MUKUNGWA	40,094,200	1,820,300	24,058,944	44,153,377	62,599,700	172,726,521
SOLAR ENERGY JALI	0	0	124,283	309,092	362,917	796,292
MURUNDA	0	0	0	0	0	0
GAZ METHANE	0	0	0	0	3,311,590	3,311,590
Total	90,459,133	14,850,040	165,448,004	194,473,021	138,508,018	636,296,539

Source: RECO-RWASCO

Table 6.1.2: Total electric energy exportation and Importation: 2005 to 2009

	2005	2006	2007	2008	2009	Total
Exportation (Kwh)	1,822,661	2,033,200	2,146,300	2,154,950	2,914,851	11,071,962
CYANIKA- GISORO	1,806,552	2,033,200	2,144,300	2,108,950	2,622,837	10,715,839
MURURU II	0	0	0	20,000	94,220	114,220
GOMA(Elgz)	16,109	0	2,000	26,000	197,794	241,903
Importation	89,098,300	64,097,400	80,517,740	84,688,127	62,386 ,306	380,787,873
RUSIZI I (SNEL)	20,891,800	20,528,400	19,792,640	20,186,127	14,337,080	95,736,047
RUSIZI II(SNELAC)	64,564,000	40,784,000	60,051,600	64,258,000	47,488,000	277,145,600
KABALE(UEB)	3,594,337	2 785,000	673,500	244,000	475,500	7,772,337
GOMA(SNEL/RDC)	48,163	0	0	0	125,726	173,889

Source: : RECO-RWASCO

Table 6.1.3: Electricity production, importation and exportation

	2005	2006	2007	2008	2009
Total production (Kwh)	115,856,932	168,699,973	165,448,004	194,473,021	248,318,483
GIHIRA	5,908,750	6,029,050	7,196,241	6,430,650	5,666,000
GISENYI	4,380,560	3,814,850	5,590,620	6,425,190	1,219,631
JABANA	25,397,799	19,237,640	11,029,740	5,122,100	16,325,766
GATSATA	14,071,873	1,184,000	1,979,000	0	73,866,951
Rental POWER GIKONDO	10,653,130	82,256,473	79,214,470	78,203,264	73,866,951
Rental POWER II MUKUNGWA		27 594 260	30 726 706	38 733 648	42 820 811
NTARUKA	15 350 620	5 703 000	5 528 000	15 095 700	29 413 000
MUKUNGWA	40 094 200	22 880 700	24 058 944	44 153 377	62 599 700
SOLAR ENERGY JALI			124 283	309 092	362 917
GAZ METHANE	0	0	0	0	3 311 590
Exportation	1 822 661	2 033 200	2 146 300	2 154 950	2 914 851
CYANIKA-GISORO	1 806 552	2 033 200	2 144 300	2 108 950	2 622 837
MURURU II	0	0	0	20 000	94 220
GOMA(Elgz)	16 109	0	2 000	26 000	197 794
Importation	89 098 300	64 097 400	80 517 740	84 688 127	62 386 306
RUSIZI I (SNEL)	20 891 800	20 528 400	19 792 640	20 186 127	14 337 080
RUSIZI II(SNELAC)	64,564,000	40,784,000	60,051,600	64,258,000	47,488,000
KABALE(UEB)	3,594,337	2,785,000	673,500	244,000	475,500
GOMA(SNEL/RDC)	48,163	0	0	0	125,726

Source : RECO-RWASCO

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
Urban Area	13,980,940	14,448,066	17,408,702	19,796,091	21,947,612
Kimisagara			8,502,827	8,817,255	8,290,702
Karenge			1,499,004	3,180,594	3,770,304
Gihira			1,635,714	1,780,780	1,922,206
Nyabarongo			1,069,612	927,501	2,109,77
Kadahokwa			1,117,516	1,136,115	1,226,308
Mutobo			936,209	1,125,294	1,534,227
Cyunyu			343,553	379,319	454,642
Gihuma			493,887	545,224	544,799
Muhazi			358,409	409,067	431,651
Rwasaburo			262,253	280,886	, 347,540
Nyamabuye			313,110	307,915	327,591
Gisuma			243,667	226,387	242,842
Nyagatare			172,050	212,452	249,480
Mpanga			249,016	273,223	297,914
Kanyabusage			211,875	194,079	, 197,630
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

Chapter 7:

Transportation & Communication

7.1. Transportation

Table 7.1.1: Aircraft movements, Commercial passengers and Cargo

I: Aircraft Movements	2007	2008	2009
(a) Passenger and Combi (Combination) Aircrafts	5,422	7,719	10,041
(b) All Cargo Aircrafts	389	347	325
(c) Total Air Transport Movements	5,811	8,066	10,366
(d) General Aviation And Other Aircraft Movements	3,595	2,610	1,342
Total Aircraft Movements(c+d)	9397	10676	11708
II: Commercial Passengers			
(a) International Passengers (emplaned+deplaned)	217,409	247,843	240,150
(b) Domestic Passengers (emplaned+deplaned)	4,084	5,588	6,067
(c) Total Terminal Passengers (a+b)	221,493	253,431	246,217
(d) Direct Transit Passengers	17,416	22,684	20,729
Total Passengers(c+d)	238,909	276,115	266,946
III: Cargo (Freight & Mail) in Metric Tonnes			
(a) International Freight (loaded+unloaded)	5,006.68	6,022.72	6,229.28
(b) Domestic Freight (loaded+unloaded)	0.00	0.00	0.00
(c) Total Freight (loaded+unloaded)	5,006.68	6,022.72	6,229.28
(d) Total Mail (loaded+unloaded)	260.09	2,519.36	495.19
Total Cargo(c+d)	5,266.77	2,519.36	6,724.47

Source: Rwanda Civil Aviation Authority

Table 7.1.2: Number of Vehicles in transportation by category (2005 to 2009)

Category	Before 2005	2005	2006	2007	2008	2009	Cumulative number at end 2009
BUS	95	15	16	46	91	26	289
CAR	8,667	1,796	889	1,805	1,922	1,367	16,446
HALF-TRAILER	70	13	12	12	23	38	168
JEEP	4,532	1,793	676	1,032	1,327	1,231	10,591
MICROBUS	63	7	2	13	15	26	126
MINIBUS	2,702	724	279	212	657	193	4,767
MOTORCYCLE	6,940	4,913	3,571	5,374	7,818	4,705	33,321
PICK-UP	5,898	1,497	859	1,290	1,225	814	11,583
SPECIAL ENGINE	63	26	14	83	62	86	334
TRAILER	352	56	68	120	49	41	686
TRUCK	1,390	276	171	301	198	186	2,522
UNKNOWN	0	0				0	
TOTAL	30,769	11,116	6,558	10,289	13,388	8,713	80,833

Source :RRA

Table 7.1.3: Access to air transport facilities/services

	2005	2006	2007	2008	2009
Movements	10,130	60,052	10,711	10,676	11,708
Passengers	33,949	179,447	234,408	276,115	266,946
International	126,215	88,675	106,804	247,843	240,150
Domestic	64 158	201,333	85,640	5,588	6,067
Transit	6,401	5,132	17,416	22,684	20,729
Aerodromes	5	5	5	55	5
Internatioanal	2	2	2	2	2
Domestic	3	3	3	3	3
Volume of Cargo	5,517	4,562	4,924	8,543.79	6,724.47

Source:;,MININFRA

Table 7.1.4: Access to road transport facilities service

Type	Before 2005(stock)	2005	2006	2007	2008	2009
Motorized transport (No)	30,772	11,116	6,557	10,288	13,387	8,713
Trucks	1,390	276	171	301	198	186
Private vehicles	19,097	5,086	2,424	4,127	4,474	3,412
Passenger vehicles	2,860	746	297	271	763	245
Motorcycles	6,940	4,913	3,571	5,374	7,818	4,705
Special engines	63	26	14	83	62	86
Trailer & semi trailer	422	69	80	132	72	79
Volume of cargo (Tons):		51,808,688				
1. Exportation	-	448,492,0	57,425,562	66,972,804	109,979,243	103,476,590
2. importations	-	91	677,195,612	77,982,545	858,079,657	1,004,777,907
Paved roads (Km)	695		-	-	1,141.5	1,184
Unpaved road (Km)					1,713.7	3,517

Source: MININFRA

Table 7.1.5: Total number of passengers (ONATRACOM) by line (2005 to 2009)

	2005	2006	2007	2008	2009
Total	2,941,430	3,630,969	6,870,628	7,687,795	5,598,668
Urban lines (Kigali-city)	-	1,200,750	2,406,865	2,413,080	3,514,207
Urban-province lines	-	366,172	1,350,976	1,138,079	1,038,105
Rural lines	-	2,064,047	3,112,787	4,136,636	3,514,207

Source: ONATRACOM

Table 7.1.6: Turnover by type of line (ONATRACOM)

	2005	2006	2007	2008	2009
Total income in RWF	2,362,741,727	3,478,910,745	5,267,762,025	6,913,914,916	6,340,793,657
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
TOTAL	65	122	174	173	205
Bus/Large Bus	62	96	125	125	122
Tow trucks	-	1	1	1	1
Pick up	1	1	2	3	2
Engine Special	-	-	-	-	-
Jeep	2	2	2	-	-
Minibus/ Medium bus	-	22	44	44	79

Source: ONATRACOM

7.2. Communication**Table 7.2.1: Communication**

Indicators	Unit	2005	2006	2007	2008	2009
Tele density (fixed lines)	%	0.27	0.23	0.25	0.15	0.34%
Mobile phone penetration	%	1.59	2.5	6.83	14.75	24.8%
Public payphones	Number	6,611	8,000	8,449	7,244	9,371
Percentage of population covered by mobile cellular networks	%	80	85	90	92	95
Audio /visual Media: - Radio	Number	17	19	22	-	18
Television	Number	1	1	2	-	3 (including 1public television and 2 pay TVs)
Households with - Radio	%	46	53	60	-	-
- Television	%	2	2	9	-	-

Source: RURA

Table 7.2.2: Number of Mobile and fixed subscribers per operators (2009)

Indicators	Unit	Year 2009
MTN Mobile subscribers	Number	1,854,314
RWANDATEL Mobile subscribers	Number	479,371
TIGO Mobile subscribers	Number	95,567
MTN Fixed subscribers	Number	8,461
RWANDATEL Fixed subscribers	Number	24,981
TIGO Fixed subscribers	Number	9

Source: RURA

Table 7.2.3: Number of Internet subscribers by Companies

Companies	2005	2006	2007	2008	2009
MTN	-	-	-	-	105,683
Rwandatel	-	-	-	-	39,630
Tigo Rwanda Ltd.					1,960
TOTAL	28	107	107	275	
NEW ARTEL	28	107	85	151	288
ISPA	-	-	22	67	60
ALTECH stream	-	-	-	35	196
Value Data Rwanda	-	-	-	22	20
TOTAL	28	107	107	275	147,837

Source: RURA

Table 7.2.4: Access to post and courier service

TYPE	unit	2005	2006	2007	2008	2009
Post services(offices)	Number	22	22	23	21	19
Courier service providers	Number	3	3	3	3	3
Average area covered by each post office	Km ²	1,197	1,197	1,145	1,254	1,386
Density per post office	People/1000	420	431	431		
Private letter boxes	Number/1000	11	11	11	11	11
VOLUME OF MAIL TRAFFIC						
Domestic correspondence	Number/1000	1,425	1,351	1,529	1,808	1,983
International						
Incoming	Number/1000	723	637	326	682	376
Outgoing	Number/1000	477	209	313	301	215
Financial services	Number	2	2	2	2	2
PARCELS						
Incoming	Number		7356	10388	7990	7138
Outgoing	Number		245	255	288	291
EXPRESS MAIL SERVICE						
Domestic correspondance	Number		142,240	148,421	110,837	113,510
Interational						
Incoming	Number		1,815	2220	3008	3,026
Outgoing	Number		5,316	6297	3021	6,067
Number of ordinary money orders						
Domestic service	Number	7129	5138	3085	1958	1165
Amount		41,542,179	29,477,023	18,714,977	12,545,600	7,775,116
Cheque accounts						
Nber of accounts		4,659	3,870	3,779	3,825	4,041

Source: ONP

Table 7.2.5: Postal service statistics

Designation		Year 2009
Post services offices		19
Private letter boxes		11,183
Volume of mail traffic:		
*Domestic correspondance		1,983,741
*International		
-Incoming		376,824
-Outgoing		215,555
*Parcels		
-Incoming		7,138
-Outgoing		291
*Express Mail Service		
*Domestic correspondance		113,510
*International		
-Incoming		3,026
-Outgoing		6,067
Number of ordinary money orders		
-Domestic service		1,165
-Amount		7,775,116
Cheque Accounts		
-Number of accounts		4,041

Source: ONP (Postal Service statistics)

Chapter 8:

Travel & Tourism

8.1 Travel

Table 8.1.1: Visitor Arrivals in Rwanda by Region and Mode of Transport 2007 – 2009

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

YEAR	Region								Total	
	Africa		Americas		Europe		Other		Tourist Arrivals	
	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 2007	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 2008	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 2009	590,615	100	28,108	100	52,350	100	27,879	100	698,952	100

Table 8.1.2: Visitor Arrivals in Rwanda by Purpose of Visit and Mode of Transport 2007 – 2009

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 2007	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	229,883	92.6	298,095	86.2	295,508	96.0	18,610	97.5	880,295	89.8
Total 2008	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 2009	50,476	100	198,397	100	341,718	100	34,846	100	73,515	100	698,952	100.0

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

Table 8.1.3: Visitor Arrivals in Rwanda by Purpose of Visit, January 2007 - December 2009

Region/ Year	Purpose of Visit												Total Tourist Arrivals			
	Holiday / Vacation		Visiting Friends & Relatives (VFR)		Business/ Conference / Official		Transit		Other Purposes		Total Tourist Arrivals					
	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 2007	21,492	100	331,962	100	275,837	100	150,125	100	46,959	100	826,375	100.0				
2008	N	%	N	%	N	%	N	%	N	%	N	%				
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 2008	59,437	100	248,332	100	345,898	100	307,825	100	19,085	100	980,577	100.0				

Table 8.1.3: Visitor Arrivals in Rwanda by Purpose of Visit, January 2007 - December 2009 (Continued)

Region/ Year	Purpose of Visit												Total Tourist Arrivals	
	Holiday / Vacation		Visiting Friends & Relatives (VFR)		Business/ Conference / Official		Transit		Other Purposes		Total		N	%
	N	%	N	%	N	%	N	%	N	%	N	%		
2009	N	%	N	%	N	%	N	%	N	%	N	%	N	%
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 2009	50,476	100	198,397	100	341,718	100	34,846	100	73,515	100	698,952	100.0		

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

8.2 Tourism

Table 8.2.1: Parks Visits from 2005-2009

Year	Volcanoes National Park	Akagera National Park	Nyungwe National Park	Total visits
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

Source : RDB, NISR

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

National Parks	Park Activities Undertaken							
	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/ORTPN

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

Park Activities Undertaken								
National Parks	Akagera NP		Nyungwe NP		Volcanoes NP		Total Visits	
	N	%	N	%	N	%	N	%
Rwandan Residents	6,496	43.6	478	10.2	887	4.7	7,861	20.4
Foreign Residents	2,364	15.9	599	12.8	592	3.1	3,555	9.2
Foreign Visits	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	38,450	100.0

Source: RDB/ORTPN

Table 8.2.4: Number of Hotels/ by district in 2009

DISTRICT	Total
Bugesera	1
Burera	1
Gasabo	37
Gicumbi	5
Huye	16
Karongi	5
Kayonza	1
Kicukiro	9
Muhanga	17
Musanze	21
Nyagatare	4
Nyamagabe	5
Nyanza	3
Nyarugenge	38
Rubavu	25
Rusizi	10
Rwamagana	3
Rwanda	201

Source: RDB/ORTPN

Chapter 9:

Income, Expenditure & Wealth

9.1 National Accounts

Table 9.1.1: Macro-economic aggregates

	2005	2006	2007	2008	2009
Gross Domestic Product (FRw billions)					
GDP at current prices	1,440	1,716	2,046	2,577	2,991
<i>Growth rate</i>	19%	19%	19%	26%	16%
GDP at constant 2006 prices	1,571	1,716	1,849	2,062	2,188
<i>Growth rate</i>	9,4%	9,2%	7,7%	11,5%	6,1%
Implicit GDP deflator	92	100	111	125	137
<i>Growth rate</i>	9%	9%	11%	13%	9%
GDP per head (in '000 FRw)	161	186	214	262	296
GDP per head (in current US dollars)	289	333	391	479	520
Proportions of GDP					
Total final consumption expenditure					
Government	18,2%	18%	17%	15%	15%
Private (includes changes in stock)	80%	80%	80%	78%	81%
Gross capital formation	16%	16%	18%	23%	22%
Resource balance	-14%	-14%	-14%	-16%	-17%
Value added by					
Agriculture	38%	38%	36%	32%	34%
Industry	14%	14%	14%	15%	14%
Services	41%	42%	45%	46%	46%
Adjustments	6%	6%	6%	6%	6%
National income and expenditure (FRw billion)					
Gross Domestic Product at current prices	1,440	1,716	2,046	2,577	2,991
Factor income from abroad, net	-15	-16	-9	-19	-21
Gross National Income	1,425	1,700	2,037	2,558	2,970
Current transfers, net	177	139	198	244	298
Gross National Disposable Income	1,602	1,839	2,235	2,802	3,268
Less Final consumption expenditure	-1,411	-1,686	-1,971	-2,397	-2,866
Gross National Saving	191	153	264	404	402
Less Gross capital formation	-227	-275	-369	-585	-645
Net lending to the rest of the world	-37	-122	-105	-181	-243
Memorandum items					
Total population (millions)	9,0	9,2	9,6	9,8	10,1
Growth rate	3,3%	3,3%	3,3%	2,9%	2,9%
Exchange rate: FRw per US dollar	557	558	547	547	568
Growth rate	-3%	0%	-2%	0%	4%

Source: NISR, Economic Statistics Department

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

	2005	2006	2007	2008	2009
Gross Domestic Product	1,440	1,716	2,046	2,577	2,991
Agriculture	553	660	729	834	1 012
Food crops	467	546	619	692	858
Export crops	18	25	18	24	23
Livestock	27	31	33	42	49
Forestry	35	52	53	68	72
Fisheries	5	6	7	9	10
Industry	202	236	285	382	431
Mining and quarrying	10	11	21	25	16
Manufacturing	101	117	125	159	190
Of which: Food	39	49	49	65	81
Beverages and tobacco	27	28	31	41	56
Textiles and clothing	7	8	9	10	10
Wood, paper and printing	5	6	7	8	8
Chemicals, rubber, plastics	6	7	8	9	9
Non metallic minerals	10	11	11	14	15
Furniture and other	6	7	9	12	12
Electricity and water	3	3	8	5	6
Construction	88	105	132	194	219
Services	596	720	912	1 196	1 363
Wholesale and retail trade	156	192	240	356	385
Hotels and restaurants	32	40	49	58	61
Transport, storage, communication	90	117	145	196	223
Finance, insurance	41	49	58	64	64
Real estate, business services	104	113	172	237	287
Public administration	75	87	97	112	129
Education	59	76	95	108	140
Health	21	23	30	36	44
Other personal services	18	23	27	30	30
Adjustments	89	100	119	164	185
Less: Imputed bank service charge	-19	-24	-31	-40	-41
Plus: VAT and other taxes on products	108	124	151	204	226

Source: NISR, Economic Statistics Department

Table 9.1.3: Gross Domestic Product by Kind of Activity/Shares at current Prices

	2005	2006	2007	2008	2009
Gross Domestic Product	100%	100%	100%	100%	100%
Agriculture	38%	38%	36%	32%	34%
Food crops	32%	32%	30%	27%	29%
Export crops	1%	1%	1%	1%	1%
Livestock	2%	2%	2%	2%	2%
Forestry	2%	3%	3%	3%	2%
Fisheries	0%	0%	0%	0%	0%
Industry	14%	14%	14%	15%	14%
Mining and quarrying	1%	1%	1%	1%	1%
Manufacturing Of which :	7%	7%	6%	6%	6%
Food	3%	3%	2%	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%	1%	0%
Furniture and other	0%	0%	0%	0%	0%
Electricity and water	0%	0%	0%	0%	0%
Construction	6%	6%	6%	8%	7%
Services	41%	42%	45%	46%	46%
Wholesale and retail trade	11%	11%	12%	14%	13%
Hotels and restaurants	2%	2%	2%	2%	2%
Transport, storage, communication	6%	7%	7%	8%	7%
Finance, insurance	3%	3%	3%	2%	2%
Real estate, business services	7%	7%	8%	9%	10%
Public administration	5%	5%	5%	4%	4%
Education	4%	4%	5%	4%	5%
Health	1%	1%	1%	1%	1%
Other personal services	1%	1%	1%	1%	1%
Adjustments	6%	6%	6%	6%	6%
Less: Imputed bank service charge	-1%	-1%	-2%	-2%	-1%
Plus: VAT and other taxes on products	8%	7%	7%	8%	8%

Source: NISR, Economic Statistics Department

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

	2005	2006	2007	2008	2009
Gross Domestic Product	1 571	1 716	1 849	2 062	2 188
Agriculture	642	660	677	721	776
Food crops	538	546	567	603	659
Export crops	19	25	18	23	20
Livestock	30	31	32	33	34
Forestry	48	52	53	55	56
Fisheries	6	6	6	6	7
Industry	211	236	258	297	301
Mining and quarrying	13	11	16	13	11
Manufacturing	103	117	118	124	128
Of which: Food	42	49	47	50	53
Beverages and tobacco	26	28	28	29	30
Textiles and clothing	7	8	9	9	9
Wood, paper and printing	5	6	7	8	8
Chemicals, rubber, plastics	6	7	8	8	8
Non metallic minerals	10	11	11	11	11
Furniture and other	6	7	9	10	9
Electricity and water	4	3	4	4	5
Construction	93	105	121	155	157
Services	636	720	809	927	982
Wholesale and retail trade	163	192	221	264	274
Hotels and restaurants	33	40	42	44	41
Transport, storage, communication	95	117	134	166	181
Finance, insurance	45	49	55	56	54
Real estate, business services	109	113	126	146	159
Public administration	79	87	92	96	104
Education	71	76	87	99	110
Health	21	23	26	29	34
Other personal services	19	23	26	27	25
Adjustments	93	100	105	117	128
Less: Imputed bank service charge	-21	-24	-29	-31	-30
Plus: VAT and other taxes on products	114	124	133	149	158

Source: NISR, Economic Statistics Department

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

	2005	2006	2007	2008	2009
Gross Domestic Product	9,4%	9,2%	7,7%	11,5%	6,1%
Agriculture	6%	3%	3%	6,4%	7,7%
Food crops	8%	1%	4%	6,2%	9,4%
Export crops	-22%	33%	-29%	29,3%	-15,3%
Livestock	4%	4%	5%	3,4%	2,4%
Forestry	8%	8%	3%	2,7%	2,7%
Fisheries	3%	3%	3%	2,7%	2,7%
Industry	9%	12%	9%	15,1%	1,4%
Mining and quarrying	30%	-14%	43%	-15,7%	-17,9%
Manufacturing	8%	13%	1%	5,6%	3,0%
Of which: Food	12%	16%	-4%	7,6%	6,2%
Beverages and tobacco	11%	7%	-2%	3,0%	4,3%
Textiles and clothing	9%	15%	9%	-1,4%	-2,2%
Wood, paper and printing	36%	23%	18%	7,5%	7,9%
Chemicals, rubber, plastics	8%	19%	1%	3,3%	0,1%
Non metallic minerals	0%	7%	1%	5,0%	-5,5%
Furniture and other	-18%	21%	22%	10,9%	-5,0%
Electricity and water	-11%	-13%	5%	18,1%	14,4%
Construction	9%	13%	15%	28,2%	1,4%
Services	12%	13%	12%	14,7%	5,9%
Wholesale and retail trade	13%	18%	15%	19,4%	4,0%
Hotels and restaurants	37%	23%	3%	5,6%	-5,8%
Transport, storage, communication	17%	23%	15%	23,8%	9,2%
Finance, insurance	1%	9%	12%	1,8%	-4,1%
Real estate, business services	8%	4%	11%	16,0%	8,7%
Public administration	3%	9%	6%	4,9%	8,0%
Education	18%	6%	15%	13,9%	10,6%
Health	-3%	8%	14%	11,9%	15,0%
Other personal services	34%	19%	14%	2,1%	-5,3%
Adjustments	7%	8%	5%	12,0%	9,4%
Less: Imputed bank service charge	3%	12%	21%	9,9%	-6,2%
Plus: VAT and other taxes on products	6%	9%	8%	11,5%	6,1%

Source: NISR, Economic Statistics Department

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

	2005	2006	2007	2008	2009
Gross Domestic Product	92	100	111	125	137
Agriculture	86	100	108	116	130
Food crops	87	100	109	115	130
Export crops	94	100	100	103	116
Livestock	93	100	102	125	144
Forestry	73	100	99	123	129
Fisheries	89	100	108	136	153
Industry	96	100	111	129	143
Mining and quarrying	79	100	132	187	145
Manufacturing	98	100	106	128	149
Of which: Food	94	100	105	129	151
Beverages and tobacco	104	100	112	143	186
Textiles and clothing	99	100	101	116	116
Wood, paper and printing	97	100	101	101	100
Chemicals, rubber, plastics	99	100	104	119	117
Non metallic minerals	103	100	107	121	139
Furniture and other	105	100	102	121	131
Electricity and water	75	100	224	127	128
Construction	95	100	109	125	139

Source: NISR, Economic Statistics Department

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

Services	94	100	113	129	139
Wholesale and retail trade	96	100	109	135	140
Hotels and restaurants	97	100	117	132	147
Transport, storage, communication	95	100	108	118	123
Finance, insurance	92	100	107	115	119
Real estate, business services	96	100	137	162	181
Public administration	94	100	106	116	124
Education	82	100	108	108	127
Health	99	100	114	124	130
Other personal services	95	100	103	112	119
Adjustments	96	100	114	140	144
Less: Imputed bank service charge	92	100	109	127	139
Plus: VAT and other taxes on products	95	100	113	137	143

9.1.7: Expenditure on GDP (in billion RWF)

	2005	2006	2007	2008	2009
in current prices					
Gross Domestic Product	1 440	1 716	2 046	2 577	2 991
Total final consumption expenditure	1 411	1 686	1 971	2 397	2 911
Government	262	312	338	378	456
Private (includes changes in stock)	1 149	1 374	1 634	2 019	2 455
Gross capital formation	227	275	369	585	645
Gross fixed capital formation	227	275	369	585	645
Construction	166	204	257	382	432
Durable capital goods	61	71	112	203	213
Resource balance	-199	-244	-294	-405	-564
Exports of goods and services	165	190	228	372	303
Goods (fob)	67	79	97	143	109
Services	97	111	132	230	194
Imports of goods and services	363	434	523	778	867
Goods (fob)	205	250	324	493	572
Services	158	184	199	285	295
growth rates, in constant 2006 prices					
Gross Domestic Product	1 575	1 716	1 849	2 062	2 188
Total final consumption expenditure	1 487	1 686	1 801	1 894	2 134
Government	285	312	315	330	363
Private (includes changes in stock)	1 201	1 374	1 486	1 564	1 771

Source: NISR, Economic Statistics Department

Table 9.1.7: Expenditure on GDP (in billion RWF)(continued)

	2005	2006	2007	2008	2009
Gross capital formation	234	275	344	455	467
Gross fixed capital formation	234	275	344	455	467
Construction	175	204	236	306	310
Durable capital goods	59	71	108	149	157
Resource balance	-156	-244	-298	-287	-416
Exports of goods and services	184	190	212	296	222
Goods (fob)	79	79	91	114	83
Services	106	111	121	183	139
Imports of goods and services	334	434	509	585	634
Goods (fob)	189	250	314	370	418
Services	146	184	195	216	216

Table 9.1.8: Expenditure on GDP

	2005	2006	2007	2008	2009
percentages, in current prices					
Gross Domestic Product	100%	100%	100%	100%	100%
Total final consumption expenditure	98%	98%	96%	93%	97%
Government	18%	18%	17%	15%	15%
Private (includes changes in stock)	80%	80%	80%	78%	82%
Gross capital formation	16%	16%	18%	23%	22%
Gross fixed capital formation	16%	16%	18%	23%	22%
Construction	12%	12%	13%	15%	14%
Durable capital goods	4%	4%	5%	8%	7%
Resource balance	-14%	-14%	-14%	-16%	-19%
Exports of goods and services	11%	11%	11%	14%	10%
Goods (fob)	5%	5%	5%	6%	4%
Services	7%	6%	6%	9%	6%
Imports of goods and services	25%	25%	26%	30%	29%
Goods (fob)	14%	15%	16%	19%	19%
Services	11%	11%	10%	11%	10%

Table 9.1.8: Expenditure on GDP (continued)

	2005	2006	2007	2008	2009
growth rates, in constant 2006 prices					
Gross Domestic Product	9,3%	9,0%	7,7%	11,5%	6,1%
Total final consumption expenditure	9%	13%	7%	5%	13%
Government	9%	9%	1%	5%	10%
Private (includes changes in stock)	9%	14%	8%	5%	13%
Gross capital formation	15%	18%	25%	32%	3%
Gross fixed capital formation	15%	18%	25%	32%	3%
Construction	13%	17%	16%	30%	1%
Durable capital goods	26%	20%	54%	38%	5%
Resource balance					
Exports of goods and services	11%	3%	12%	40%	25%
Goods (fob)	9%	0%	16%	25%	-27%
Services	12%	5%	8%	52%	-24%
Imports of goods and services	13%	30%	17%	15%	8%
Goods (fob)	18%	32%	26%	18%	13%
Services	7%	27%	6%	10%	0%
Deflators					
Gross Domestic Product	91	100	111	125	137
Total final consumption expenditure	95	100	109	127	136
Government	92	100	107	115	126
Private (includes changes in stock)	96	100	110	129	139
Gross domestic fixed investment	97	100	107	129	138
Gross fixed capital formation	97	100	107	129	138
Construction	95	100	109	125	139
Durable capital goods	104	100	103	136	136

Source: NISR, Economic Statistics Department

Table 9.1.8: Expenditure on GDP (continued)

Resource balance					
Exports of goods and services	89	100	108	126	137
Goods (fob)	85	100	106	126	131
Services	92	100	109	125	139
Imports of goods and services	109	100	103	133	137
Goods (fob)	109	100	103	133	137
Services	109	100	102	132	136

**Table 9.1.9: Gross Domestic Product by Production Mode in current prices
(in billion RWF)**

	2006	2007	2008	2009
Gross Domestic Product	1,716	2,046	2,579	2,992
Formal sector	350	442	600	648
Industry	64	84	112	109
Services	186	238	324	354
Adjustments	100	119	164	185
Informal sector (monetary)	823	941	1,225	1,432
Agriculture	410	441	528	639
Industry	149	175	239	284
Services	264	325	457	509
Non-monetary	358	442	498	601
Agriculture	249	288	306	374
Industry	23	26	31	37
Services	85	127	161	190
Government and NGOs	185	222	256	312
Services	185	222	256	312

Source: NISR, Economic Statistics Department

**Table 9.1.10 : Gross Domestic Product by Production Mode in current prices
(in percentages)**

		2006	2007	2008	2009
Gross Domestic Product		100%	100%	100%	100%
Formal sector		20%	22%	23%	22%
Industry		4%	4%	4%	4%
Services		11%	12%	13%	12%
Adjustments		6%	6%	6%	6%
Informal sector (monetary)		48%	46%	48%	48%
Agriculture		24%	22%	20%	21%
Industry		9%	9%	9%	9%
Table 9.1.10 : Gross Domestic Product by Production Mode in current prices (in percentages) (Continued)					
		2006	2007	2008	2009
Services		15%	16%	18%	17%
Non-monetary		21%	22%	19%	20%
Agriculture		15%	14%	12%	12%
Industry		1%	1%	1%	1%
Services		5%	6%	6%	6%
Government and NGOs		11%	11%	10%	10%

Source: NISR, Economic Statistics Department

Chapter 10:

Price Indexes

10.1 Price indexes

Table 10.1.1: Monthly Evolution of Producer Price Index / Fourth quarter 2003=100

Division	Weights	Jan.08	Febr.08	Mar.07	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

Table 10.1.1: Monthly Evolution of Producer Price Index / Fourth quarter 2003=100 (continued)

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
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
Division	Weights	Jan.08	Febr.08	Mar.07	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

Source: NISR-NBR, Economic Statistic Department

Table 10.1.2: Monthly Evolution of Producer Price Index (PPI) / Fourth quarter 2003=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 Department

Table 10.1.3: Monthly (M) and Annual (A) evolution of CPI

Month y and Annual 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	62.6	65.6	62.6	63.2	63.9	67.3	67.6	64.3	64.4	67.6	65.9	67.5	67.5	66.3	67.9	68.4	66.3	66.6	66.9	66.8	67.1	67.1	67.1
2006	68.2	67.8	70.7	67.8	68.1	68.1	72.7	72.7	72.6	69.6	73.2	70.5	73.9	70.5	71.1	74.7	74.7	71.1	71.7	74.5	72.3	75.2	73	73
2007	76.8	73.4	78.4	74.3	75.1	75.7	80.1	80.1	79.2	76.7	78.6	76.7	80.1	77.7	78.2	80.7	80.7	78.2	80.8	80.9	79.2	80.1	79.6	79.6
2008	81.7	80.4	83.3	80.4	80.9	81.7	88.9	81.7	88.8	82.5	90.5	83.5	84.7	84.7	87.4	96.1	97.3	87.4	98.5	98.9	90.4	98	91.4	91.4
2009	98.4	93.3	94.7	94.7	95.9	96.9	100.7	96.7	99.8	97.8	98.5	98.5	101.5	99.5	103.3	101.5	103.3	100.1	100.5	104.8	100.9	103.7	101.4	101.4

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, Finance & Insurance

11.1 Banking

Table 11.1.1: Monetary situation (in billions of RWF)

Year	2005	2006	2007	2008	2009
1.Monetary authority					
Net foreign assets	181.32	224.9	281.8	325.6	359.2
Foreign assets (gross)	224.68	241.2	300.6	333.4	425.2
Foreign liabilities	43.36	16.3	18.8	7.8	66
Domestic assets	-117.7	-153	-187.9	-210.4	-242.8
Domestic credit	-97.5	-120.2	-153.4	-169.6	-201.6
Net credit to government	-61.6	-72.4	-99.6	-158.3	-143.5
Credit	42.1	41.8	41.2	39.7	50.2
Deposits	103.7	114.2	140.8	198.1	193.7
Autonomous agencies	-0.5	-2	-1.3	-0.4	-1.9
Nongovernment credit	-35.4	-45.8	-52.5	-10.8	-56.2
Private	3.4	3.5	3.7	4.3	5.4
Public enterprises	0.1	0	0	0	0
Commercial banks (net)	-38.9	-49.3	-57.3	-15.1	-64.0
Other items net	-20.2	-32.8	-34.5	-40.9	-41.2
Reserve money	63.6	71.9	93.9	121.5	116.4
Currency in circulation	50.3	58.4	63.2	80.8	77.0
Commercial banks deposits	11	11.3	18.6	29.5	24.2
Other nonbank deposits	2.3	2.2	2.6	3.5	6.1
2.Other Depository Institutions					
Net foreign assets	41.1	60.1	69.7	78.2	83.7
Foreign assets	52.5	70.9	86.9	96.8	107.5
Foreign liabilities	11.4	10.8	17.2	18.6	23.8
Reserves	13.8	15.1	28.1	37.2	33.3
NBR deposits	11	11.3	18.6	29.5	24.2
Cash in vault	2.8	3.8	9.5	7.7	9.1
Net credit from NBR	38.8	49.3	57.3	5.8	64.0
Credit from NBR	1.4	1.2	1.3	3.1	9.5
Credit to NBR	40.2	50.5	58.6	9	73.5
Domestic credit	128.6	164.1	279.8	375.4	354.6
Net credit to government	-1.1	3	24.3	13.8	2.2
Credit	21.1	25.6	47	32.2	34.1
Deposits	22.2	22.6	22.7	18.4	32.0
Public enterprises	2.1	2.4	1.7	2.8	3.0
Private sector	127.6	158.7	253.8	358.8	349.4
Other items net	-54.4	-59.4	-75.1	-94.4	-91.6

Source: NBR, Statistics Department

Table 11.1.1: Monetary situation (in billions of RWF) - (continued)

Deposits	168	229.1	359.8	402.2	444.04
Private sector	135.9	184.7	299.1	345.3	383.2
Public nongovernment	32.1	44.4	55.4	56.9	60.8
3.Monetary survey					
Net foreign assets	222.4	285	351.6	403.77	442.9
Domestic assets	-4.6	1	72.9	85.63	84.3
Domestic credit	70	93.2	182.6	220.95	217.0
Net credit to government	-62.7	-69.4	-75.4	-144.57	-141.3
Autonomous agencies	-0.5	-2	-1.3	-0.4	-1.9
Public enterprises	2.2	2.4	1.8	2.85	3.0
Private sector	131	162.2	257.4	363.1	357.3
Other items net	-74.6	-92.2	-109.6	-135.3	-132.8
Broad money	217.8	285.9	425.7	486.5	526.6
Currency in circulation	47.5	54.6	63.2	80.8	77.0
Deposits	170.3	231.3	362.4	405.7	450.1
Demand deposits	79	103.1	151.7	168.0	190.1
Time deposits	47.6	69	142	155.4	162.4
Foreign currency deposits	43.7	59.2	68.6	82.3	97.6

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Source: NBR, Statistics Departmen

Source : NBR

Table 11.1.2: Banks credit by sector as of 31/12/2005 (Thousands of RWF)

	Disbursed				Credit per Signature	ACA 5/	TOTAL
	Short term 1/	Medium term 2/	Long term 3/	Total			
Total	57 338 462	47 380 159	31 651 547	136 370 168	9 920 630	9 612 510	155 900 077
SECTORS							
Agriculture, livestock, forestry, fishery	962 234	3 171 008	1 258 344	5 391 586	-	-	5 391 586
Mixed of agriculture, livestock, forestry, fishery							
Agriculture	908 764	1 911 366	561 137	3 381 267			1 804 673
Livestock and related activity	42 074	1 244 642	517 957	1 804 673			108 967
Fishery		15 000	93 967	108 967			96 679
Others	11 396		85 283	96 679			
Mining	104 354	5 977	38 706	149 037	-	-	149 037
Manufacturing	6 802 072	4 425 665	3 709 577	14 937 314	2 414 913	427 024	17 779 251
Food product	1 935 110	2 803 242	1 625 748	6 364 100	34 278	15 675	6 414 053
Beverage and tobacco	1 118 238	182 685	373 216	1 674 139	1 580 801	-	3 254 940
Textile and clothing	582 746	-	650 482	1 233 228		55 000	1 288 228
Wood industries	49 393	136 307	66 025	251 725	132 106	134 993	386 718
Paper and printing	58 631	200 948	191 023	450 602	826	7 617	459 045
Chemical and related	1 385 507	41 477	577 239	2 004 223	281 610	89 394	2 375 227
Non-metallic industry	50 000	314 205	74 748	438 953	121 299	-	560 252
Metal industry	990 748	279 092	214	1 270 054	250 538	156 451	1 677 043
Others	631 699	467 709	150 882	1 250 290	13 455	100 000	1 363 745
Energy and water	350 426	13 459	-	363 885	487 387	41 244	892 516
Construction	4 257 103	12 119 425	17 354 957	33 731 485	102 892	4 650 353	38 481 499
Civil engineering firms	2 819 633	309 623	85 285	3 214 541	102 892	3 529 959	6 847 392
Building trade	1 434 239	11 809 802	17 269 672	30 513 713	-	1 120 394	31 634 107

1/ 0-1 year, 2/ 1-5 year, 3/ 5year+, 4/ credit document available for importers, 5/ Avals, Cautions, acceptance is the commission pay to the bank.

Table 11.1.2: Banks credit by sector as of 31/12/2005 (Thousands of RWF) - (continued)

Trade, restaurants, and hotels	33 554 321	10 830 047	5 803 787	50 188 155	2 444 938	7 593 814	57 781 969
Foreign trade	19 846 283	3 009 432	752 734	23 608 449	126 110	1 667 983	25 402 542
Importers	8 034 094	2 194 343	1 916 542	12 144 979	4 921 800	603 185	17 669 964
Exporters	4 689 954	402 726	527 613	5 620 293		83 662	5 703 955
Restaurant and hotels	502 358	5 216 315	2 604 248	8 322 921		-	8 322 921
Other trading	481 632	7 231	2 650	491 513	100 966	191 074	682 587
Transport, warehouse and communication	3 023 570	8 605 432	530 554	12 159 556	460 785	1 359 322	13 518 878
Land transport passenger	526 201	1 518 456	219 508	2 264 165		-	2 264 165
Land transport merchandize	633 099	2 319 467	6 909	2 959 475		-	2 959 475
Air transport	1 295 088	-	-	1 295 088	61 200	61 200	1 356 288
Water transport				-			-
Catering	370 201	1 455 232	58 576	1 884 009		399 585	2 283 594
Warehouse and storage			200 618	200 618		-	200 618
Communication	60 631	1 930 778	44 943	2 036 352	898 537	898 537	2 934 889
Others	138 350	1 381 499	-	1 519 849		-	1 519 849
OFI, Real-estate business and Services	1 568 575	19 881	1 078 793	2 667 249	29 678	109 475	2 806 402
Financial institutions	4 622			4 622			4 622
Insurance	1 004 752			1 004 752		27 250	1 032 002
Real-estate companies			272 107	272 107			272 107
Service to enterprises	538 765	19 881	462 043	1 020 689	29 678	82 225	1 132 592
Others	20 436		344 643	365 079			365 079
Services to the community	1 618 022	810 223	1 437 470	3 865 715	128 078	782 066	4 647 781
Public administration and defense	249 501	106 656	-	356 157		415 500	771 657
Health	47 503	28 321	35 652	111 476	128 078	218 070	457 624
Education	364 796	86 434	1 218 540	1 669 770		11 566	1 681 336
Religion	333 161	24 676	99	357 936		2 500	360 436
Culture activities	257 837	6 555	22 791	287 183			287 183
Others	365 224	557 581	160 388	1 083 193		6 352	1 089 545
Not classified	5 097 785	7 379 042	439 359	12 916 186	710 269	824 703	14 451 158

**Table 11.1.3 Outstanding Loans by activities sector from 2000 to 2009 In thousands of Rwanda Franc.
Data submitted by BCR, BK, ECOBANK RWANDA, FINA BANK, ACCESS BANK, COGEBANQUE, KCB and BHR**

Cash credits									
Period	CPS	Agriculture	Mining	Manufacturing	Transport	Construction	Trade and Commerce		
2000:Q1	52,788,361	335,599	31,909	8,482,139	4,348,874	11,429,540	28,160,300		
2000:Q2	56,752,477	354,878	35,364	9,728,156	3,435,603	11,503,709	31,694,767		
2000:Q3	53,680,303	313,998	20,159	9,385,735	3,339,518	12,184,275	28,436,618		
2000:Q4	54,652,689	311,635	20,293	9,386,513	3,757,260	12,246,052	28,930,936		
2001:Q1	56,817,063	272,040	20,720	9,235,076	3,780,294	12,001,382	31,507,551		
2001:Q2	62,790,095	258,009	10,149	9,512,476	4,455,507	12,812,856	35,741,098		
2001:Q3	64,177,702	268,298	10,149	11,514,368	4,600,401	13,308,548	34,475,938		
2001:Q4	64,620,167	249,557	10,149	11,009,980	5,247,500	13,256,779	34,846,202		
2002:Q1	64,080,501	254,617	10,149	10,547,518	5,926,591	13,363,737	33,977,889		
2002:Q2	65,913,965	190,697	10,149	11,060,382	5,897,913	13,267,375	35,487,449		
2002:Q3	67,458,723	259,447	10,149	10,435,543	7,170,144	13,485,230	36,098,210		
2002:Q4	67,832,163	334,829	25,742	10,467,690	7,202,177	15,531,716	34,270,009		
2003:Q1	66,749,290	444,433	26,443	10,090,767	8,316,082	14,093,025	33,778,540		
2003:Q2	73,697,323	824,746	24,929	10,841,768	9,286,804	15,242,151	37,476,925		
2003:Q3	77,960,692	1,016,148	24,002	12,596,352	9,007,646	16,534,252	38,782,292		

Source : BNR

Table 11.1.3 Outstanding Loans by activities sector from 2000 to 2009 In thousands of Rwanda Franc. (Continued)

2003:Q4	69,663,722	862,092	23,272	12,152,262	7,111,662	13,541,368	35,973,066
2004:Q1	84,686,177	956,248	22,512	13,763,460	7,215,138	19,192,707	43,536,112
2004:Q2	85,395,313	1,605,086	22,164	14,265,174	8,007,640	19,579,003	41,916,246
2004:Q3	86,636,390	1,360,400	20,916	14,505,094	8,162,764	20,782,894	41,804,322
2004:Q4	85,506,366	2,390,747	19,974	14,056,971	7,863,926	23,891,725	37,283,023
2005:Q1	85,515,517	2,316,787	19,049	13,588,390	8,676,770	24,291,349	36,623,172
2005:Q2	98,019,039	2,854,907	118,776	12,657,382	10,477,210	25,899,091	46,011,673
2005:Q3	95,993,665	2,861,313	184,582	12,344,090	9,666,520	27,009,682	43,927,478
2005:Q4	103,547,377	3,309,000	110,331	12,304,689	11,655,746	29,933,988	46,233,623
2006:Q1	107,480,843	3,832,703	172,519	11,750,746	10,822,647	32,929,010	47,973,218
2006:Q2	116,127,495	4,244,315	223,179	11,146,375	10,818,755	34,842,843	54,852,028
2006:Q3	117,221,100	4,345,082	205,098	12,806,492	11,430,230	36,212,214	52,221,984
2006:Q4	124,746,682	4,600,115	173,074	12,480,589	13,152,822	38,622,850	55,717,232
2007:Q1	132,560,753	5,072,287	181,878	14,051,526	16,189,711	42,627,188	54,438,163
2007:Q2	138,069,807	4,962,465	184,500	13,202,347	17,432,944	43,754,971	58,532,580
2007:Q3	147,162,831	5,807,644	83,269	15,356,323	18,072,029	47,268,752	60,574,814
2007:Q4	158,938,212	5,989,372	127,103	17,536,215	20,738,004	51,653,193	62,894,325
2008:Q1	166,708,838	6,751,837	304,911	17,771,256	21,391,397	55,570,303	64,919,134

Source : BNR

Table 11.1.3 Outstanding Loans by activities sector from 2000 to 2009 In thousands of Rwanda Franc. (Continued)

2008:Q2	180,516,847	5,003,029	333,499	16,123,982	23,479,183	62,593,641	72,983,513
2008:Q3	192,315,628	5,890,184	301,978	16,559,938	23,270,985	68,354,002	77,938,541
2008:Q4	192,784,434	5,178,124	302,032	18,491,547	21,628,308	72,571,152	74,613,271
2009:Q1	195,615,407	3,200,542	216,668	19,284,450	24,393,993	73,380,421	75,139,333
2009:Q2	191,210,942	3,634,383	1,592	21,259,367	22,772,603	68,861,020	74,681,977
2009:Q3	185,120,956	3,184,888	1,591	20,868,217	23,023,519	68,837,370	69,205,371
2009:Q4	192,379,942	3,394,708	1,592	21,736,922	32,254,195	70,440,133	64,552,392

Source : BNR

Table 11.1.4: Banks credit by sector as of 31/12/2006 (Thousands of RWF)

	Disbursed			Credit per Signature		TOTAL
	Short term 1/	Medium term 2/	Long term 3/	Credit duc 4/	ACA 5/	
Total	72 614 730	54 288 138	43 932 277	12 776 058	10 436 325	194 047 528
SECTORS						
Agriculture, livestock, forestry, fishery	2 018 903	2 645 408	3 574 355	24 239	-	8 262 905
Mixed of agriculture, livestock, forestry, fishery						
Agriculture	1 977 403	2 583 032	3 436 123	24 239		8 020 797
Livestock and related activity		15				108
Fishery		000	93 967			967
Others	41 500	47	44 265			133
		376				141
Mining	170 827	247	27 792			200
Manufacturing	7 281 463	5 047 840	6 800 555	5 252 796	661 576	25 044 230
Food product	2 856 839	1 476 948	3 533 208	7 866 995	12 447	7 879 442
Beverage and tobacco	511 909	1 327 858	1 027 845	2 867 612	30 000	3 631 563
Textile and clothing	332 123	421	740 993	1 073 537	53 000	1 126 537
Wood industries	58 499	93	59 523	211 892	715	374
Paper and printing	212 094	133 058	223 011	568 163	69 310	637
Chemical and related	1 562 222	177 161	561 495	2 300 878	132 590	2 625 349
Non-metallic industry	6 733	199 946		206 679		206
Metal industry	921 116	284 357	214	1 205 687	39 748	1 336 994
Others	819 928	1 354 221	654 266	2 828 415	323 766	3 152 181
Energy and water	435 468	14 673		396 708	98 152	945 001
Construction	6 496 534	15 465 696	21 108 646	43 070 876	20 422	48 296 970
Civil engineering firms	5 112 116	921 927	93 205	6 127 248	20 422	3 681 938
Others	457 048	474 704	147 364	1 079 116	29 450	1 108 566
Not classified	8 395 011	7 597 711	294 993	16 287 715	218 431	17 003 996

Source: NBR,

Table 11.1.4: Banks credit by sector as of 31/12/2006 (Thousands of RWF) - (continued)

Building trade	1 381 696	14 543 769	21 015 441	36 940 906	1 544 156	1 544 156	38 485 062
	2 722			2 722			2
Trade, restaurants, and hotels	42 981 744	10 609 800	7 132 928	60 724 472	2 354 606	8 846 845	69 571 317
Foreign trade	28 428 958	2 975 845	677 299	32 082 102	1 408 213	1 427 265	33 509 367
Importers	8 535 651	1 678 419	1 801 592	12 015 662	699 477	6 927 965	18 943 627
Exporters	5 160 401	1 065 032	267 030	6 492 463	96 652	341 351	6 833 814
Restaurant and hotels	252 836	4 777 047	4 384 357	9 414 240	11 000	11 000	9 425 240
Other trading	603 898	113 457	2 650	720 005	139 264	139 264	859 269
Transport, warehouse and communication	2 216 373	10 811 105	578 119	13 605 597	786 003	959 711	14 565 308
Land transport passenger	615 451	1 960 607	205 454	2 781 512			2 781 512
Land transport merchandize	302 771	4 501 740		4 804 511			4 804 511
Air transport	87 010	2 520		89 530	187 266	187 266	276 796
Water transport		28 905		28 905			28 905
Catering	213 908	2 226 895	26 824	2 467 627	598 737	598 737	3 066 364
Warehouse and storage		133 271	149 768	283 039			283 039
Communication	925 275	518 316		1 443 591	173 708	173 708	1 617 299
Others	71 958	1 438 851	196 073	1 706 882			1 706 882
OFI, Real-estate business and Services	775 660	934 417	459 400	2 169 477	182 338	182 338	2 351 815
Financial institutions							
Insurance	106 404			106 404			106 404
Real-estate companies			268 669	268 669			268 669
Service to enterprises	635 389	68 085	190 731	894 205	167 338	167 338	1 061 543

Source: NBR,

Table 11.1.4: Banks credit by sector as of 31/12/2006 (Thousands of RWF) - (continued)

Others	33 867	866 332		900 199		15 000	15 000	915 199
Services to the community	1 842 747	1 159 241	3 955 489	6 957 477	197 515	650 128	847 643	7 805 120
Public administration and defense	20 816	43 008		63 824		535 500	535 500	599 324
Health	45 391	52 982	575 484	673 857		1 400	1 400	675 257
Education	326 144	567 427	2 779 399	3 672 970	197 515	81 278	278 793	3 951 763
Religion	759 728	10 066	99	769 893		2 500	2 500	772 697
Culture activities	233 620	11 054	453 143	697 817		-	-	817 697

Source: NBR,
1/ 0-1 year, 2/ 1-5 year, 3/ 5year+, 4/ credit document available for importers, 5/ Avals, Cautions, acceptance is the commission pay to the bank.

Table 11.1.5: New Loans by activities sector from 2005 to 2009 (thousands of RWF)

Data submitted by BCR, BK, ECOBANK RWANDA, FINA BANK, ACCESS BANK, COGEBANQUE and KCB
Cash and commitment credits private +public sector

Activities sector	Signatory credits					Signatory credits Total
	2005	2006	2007	2008	2009	
0001 : Non_classified activities						
Long-term						
Short-term	77,720	9,935	8,980	15,816	19,609	132,060
1000 : Agricultural, fisheries & livestock						
Long-term						
Medium-term						
Short-term	364,608	49,577	6,071,358	378,934	480,468	7,344,945
2000 : Mining activities						
Short-term						
3000 : Manufacturing activities						
Long-term					9,317	9,317
Medium-term	15,675			25,326		41,001
Short-term	4,780,059	9,735,079	10,699,027	14,934,712	9,533,458	49,682,335
4000 : Water & energy activities						
Long-term						
Medium-term				6,812,854		6,812,854
Short-term	239,354	195,854	1,079,746	9,101,550	4,521,780	15,138,284

Table 11.1.5: New Loans by activities sector from 2005 to 2009 (thousands of RWF) (continued)

5000 : Mortgage industries									
Long-term									
Medium-term	555,453	304,897	1,294,437	668,545	168,902				2,992,234
Short-term	4,009,001	6,126,504	10,183,757	15,145,965	11,140,441				46,605,668
6000 : Commercial & hotel									
Long-term									
Medium-term	38,933	650,859	49,163	3,000	177,281				919,236
Short-term	9,651,552	20,866,905	15,586,089	15,501,938	17,593,888				79,200,372
7000 : Transport & warehousing									
Long-term									
Medium-term	11,200	300,000	2,732						313,932
Short-term	1,556,445	435,790	2,637,894	1,897,545	2,527,750				9,055,424
8000 : OFI & Insurance									
Long-term									
Medium-term	32,236		7,000	4,483	41,479				85,198
Short-term	101,313	351,164	1,102,975	1,015,496	778,966				3,349,914
9000 : Service sector									
Long-term									
Medium-term		2,825	112,034		2,585				117,444
Short-term	992,433	688,845	1,070,715	1,750,714	1,031,559				5,534,266
Grand Total	22,425,982	39,718,234	49,905,907	67,256,878	48,027,483				227,334,484

Table 11.1.5: New Loans by activities sector from 2005 to 2009 (thousands of RWF) (continued)

Activities sector	Cash credits		2006		2007		2008		2009		Cash credits Total	Grand Total
	2005											
0001 : Non_classified activities												
Long-term	7,931	1,441	63,674						13,512	86,558	86,558	
Medium-term	5,711,932	3,055,837	5,966,977	9,774,860					5,091,015	29,600,621	29,600,621	
Short-term	1,814,585	1,491,906	2,112,177	2,273,012					2,276,818	9,968,498	10,100,558	
1000 : Agricultural, fisheries& livestock												
Long-term	50,000		174,214	827,435					170,000	1,221,649	1,221,649	
Medium-term	1,624,826	494,954	727,316	320,968					1,043,098	4,211,162	4,211,162	
Short-term	131,207	377,173	2,798,044	757,200					255,165	4,318,789	11,663,734	
2000 : Mining activities												
Short-term	96,000	193,250	12,000							301,250	301,250	
3000 : Manufacturing activities												
Long-term	352,003	404,948	2,213,943	1,650,158					4,853,935	9,474,987	9,484,304	
Medium-term	994,932	2,493,125	4,498,551	1,816,088					2,427,389	12,230,085	12,271,086	
Short-term	5,801,744	6,137,130	7,154,836	6,524,296					8,791,455	34,409,461	84,091,796	

Source: INBR,

1/ 0-1 year, 2/ 1-5 year, 3/ 5year+, 4/ credit document available for importers, 5/ Avals,
Cautions, acceptance is the commission pay to the bank

Table 11.1.5: New Loans by activities sector from 2005 to 2009 (thousands of RWF) (continued)

4000 : Water & energy activities																				
Long-term								26,900		512,800		539,700								539,700
Medium-term	13,000							185,023				198,023								7,010,877
Short-term	14,000							20,000		1,243,355		1,822,245								16,960,529
5000 : Mortgage industries																				
Long-term	4,011,651							5,041,698	7,028,880	19,844,131		6,853,310								42,779,670
Medium-term	5,526,522							8,614,611	11,655,675	13,207,594		11,755,022								53,751,658
Short-term	2,876,125							4,880,750	8,352,914	20,313,199		16,916,802								99,945,458
6000 : Commercial & hotel																				
Long-term	251,074							515,227	2,629,612	4,511,448		11,555,845								11,555,845
Medium-term	5,165,453							4,768,497	6,912,871	8,522,543		33,011,677								33,930,913
Short-term	29,535,636							45,567,235	54,023,663	58,622,728		248,380,941								327,581,313
7000 : Transport & warehousing																				
Long-term	77,000							237,000				1,687,000								1,687,000
Medium-term	7,685,297							6,675,396	12,802,526	12,837,512		53,668,562								53,982,494
Short-term	2,984,492							1,835,485	2,096,765	4,187,122		25,524,731								34,580,155
8000 : OFI & Insurance																				

Table 11.1.5: New Loans by activities sector from 2005 to 2009 (thousands of RWF) (continued)

Long-term			126,541	276,000	163,196	565,737	565,737
Medium-term	19,000	111,300	137,031	258,849	35,000	561,180	646,378
Short-term	1,353,675	1,205,069	2,289,061	1,494,205	5,371,684	11,713,694	15,063,608
9000 : Service sector							
Long-term	15,000	100,000	959,837	4,697,568	250,000	6,022,405	6,022,405
Medium-term	207,071	635,033	766,128	2,801,116	876,096	5,285,444	5,402,888
Short-term	1,417,667	1,906,400	1,297,192	1,829,365	2,447,274	8,897,898	14,432,164
Grand Total	77,737,823	97,118,023	136,970,760	177,579,320	172,731,100	662,137,026	889,471,510

**Table 11.1.6 Outstanding Loans by activities sector as 31/12/2009 Cash and commitment credit
private +public sector Class 1 to 5**

Activities sector	Cash credits		Medium-term	Short-term	Total	Signatory credits Total	Grand Total
	Long-term	Short-term					
0001 : Non_classified activities	51,506		8,162,073	2,090,713	10,304,292	929	10,305,221
1000 : Agricultural, fisheries& livestock	1,187,828		1,887,522	319,200	3,394,550	190,793	3,585,343
2000 : Mining activities				1,592	1,592	-	1,592
3000 : Manufacturing activities	9,108,628		5,114,569	7,513,725	21,736,922	4,582,887	26,319,809
4000 : Water & energy activities	408,746		346,643	11,680	767,069	9,179,196	9,946,265
5000 : Mortgage industries	31,864,471		23,159,003	8,286,173	63,309,647	16,447,034	79,756,681
6000 : Commercial & hotel	10,117,590		14,197,474	39,807,158	64,122,222	10,507,951	74,630,173
7000 : Transport & warehousing	1,420,100		21,129,993	9,578,361	32,128,454	2,570,959	34,699,413
8000 : OFI & Insurance	546,291		280,790	492,120	1,319,201	520,321	1,839,522
9000 : Service sector	4,924,983		1,746,708	1,693,559	8,365,250	1,103,923	9,469,173
Grand Total	59,630,143		76,024,775	69,794,281	205,449,199	45,103,993	250,553,192

Source: NBR

Table 11.1.7 Outstanding Loans by activities sector as 31/01/2009 to 31/12/2009 Cash credit
private +public sector Class 1 to 5

Row Labels	1/31/2009 0:00	2/28/2009 0:00	3/31/2009 0:00	4/30/2009 0:00	5/31/2009 0:00	6/30/2009 0:00
Private Sector						
Long-term	55,572,131	55,093,992	54,215,902	54,690,874	55,473,535	54,908,448
Medium-term	77,831,948	75,691,413	76,621,613	77,276,286	76,074,626	73,507,419
Short-term	78,006,014	79,257,936	76,009,740	73,923,955	76,956,296	74,082,605
Public Sector						
Long-term	3,003,223	3,003,223	2,895,966	2,895,966	2,895,966	2,788,708
Medium-term	67,189	67,354	67,560	67,766	53,719	45,121
Short-term	1,607,834	1,787,320	1,793,386	1,856,936	1,694,295	1,886,776
Grand Total	216,088,339	214,901,238	211,604,167	210,711,783	213,148,437	207,219,077
Row Labels	7/31/2009 0:00	8/31/2009 0:00	9/30/2009 0:00	10/31/2009 0:00	11/30/2009 0:00	12/31/2009 0:00
Private Sector						
Long-term	55,176,058	55,259,612	55,466,346	56,142,452	56,491,880	57,055,949
Medium-term	75,894,921	75,455,348	72,650,248	72,667,640	72,492,356	74,088,315
Short-term	73,768,689	75,451,444	78,334,125	71,379,266	73,157,845	69,060,977
Public Sector						
Long-term	2,788,712	2,788,714	2,681,452	2,681,454	2,681,456	2,574,194
Medium-term	44,962	44,961	44,799	44,799	1,556,799	1,936,460
Short-term	1,932,138	1,924,871	1,874,948	1,853,411	846,670	733,304
Grand Total	209,605,480	210,924,950	211,051,918	205,769,022	207,227,006	205,449,199

Source: NB

Table 11.1.8: Exchange Rates, Monthly average (1USD)

Month	Jan	Feb	Mar	Apr	May	Jun
2005: Official transactions	565.47	564.28	561.86	560.08	558.70	557.25
Official, on cash basis (Forex Bureau)	574.63	572.92	571.05	571.34	571.41	569.52
Parallel market rate	575.50	573.00	572.00	571.50	571.50	569.50
Difference between official transactions and parallel rates(in RWF)	-10.03	-8.72	-10.14	-11.42	-12.80	-12.25
2006: Official transactions	558.23	556.95	556.25	555.17	554.73	556.54
Official, on cash basis (Forex Bureau)	561.25	560.50	560.13	559.50	560.00	561.50
Parallel market rate	561.50	561.00	560.00	560.50	561.00	563.50
Difference between official transactions and parallel rates(in RWF)	-3.27	-4.05	-3.75	-5.33	-6.27	-6.96
2007: Official transactions	549.24	548.18	546.93	546.50	546.04	546.03
Official, on cash basis (Forex Bureau)	552.25	552.25	551.75	551.40	549.50	549.25
Parallel market rate	551.50	552.00	552.00	551.50	550.00	548.50
Difference between official transactions and parallel rates(in RWF)	-2.26	-3.82	-5.07	-5.00	-3.96	-2.47
Month	Jul	Aug	Sep	Oct	Nov	Dec
2005: Official transactions	555.31	554.62	553.89	554.74	553.60	553.94
Official, on cash basis (Forex Bureau)	563.15	561.54	562.23	561.41	560.92	561.73
Parallel market rate	562.50	563.00	562.50	561.00	561.00	561.50
Difference between official transactions and parallel rates(in RWF)	-7.19	-8.38	-8.61	-6.26	-7.40	-7.56
2006: Official transactions	555.15	553.11	553.92	554.57	553.56	552.66
Official, on cash basis (Forex Bureau)	562.50	559.36	556.25	555.25	554.00	552.25
Parallel market rate	563.50	559.00	557.50	556.00	555.00	553.50
Difference between official transactions and parallel rates(in RWF)	-8.35	-5.89	-3.58	-1.43	-1.44	-0.84
2007: Official transactions	548.87	548.43	547.28	546.21	545.55	544.81
Official, on cash basis (Forex Bureau)	550.38	553.00	552.28	550.36	544.11	548.22
Parallel market rate	549.50	555.50	554	550	549	548
Difference between official transactions and parallel rates(in RWF)	-0.63	-7.07	-6.72	-3.79	-3.45	-3.19
Month	Jan	Feb	Mar	Apr	May	Jun
2008: Official transactions	543.84	543.58	544.25	543.92	543.07	543.06
Official, on cash basis (Forex Bureau)	547.5	547.5	548.5	546.0	546.5	547.5

Parallel market rate	-	-	-	-	-	-	-	-	-	-	-	-	-
Difference between official transactions and parallel rates(in RWF)	-	-	-	-	-	-	-	-	-	-	-	-	-
2009:Official transactions	564.27	567.02	568.37	568.49	567.20	567.96							
Official, on cash basis (Forex Bureau)	567.5	572.5	575.0	574.5	574.5	571.5							
Parallel market rate	-	-	-	-	-	-							
Difference between official transactions and parallel rates(in RWF)	-	-	-	-	-	-							
Month	Jul	Aug	Sep	Oct	Nov	Dec							
2008:Official transactions	544.37	547.50	549.54	551.35	552.73	554.96							
Official, on cash basis (Forex Bureau)	550.0	551.0	551.5	554.0	559.0	562.0							
Parallel market rate	-	-	-	-	-	-							
Difference between official transactions and parallel rates(in RWF)	-	-	-	-	-	-							
2009:Official transactions	569.28	568.04	568.80	569.43	569.86	570.59							
Official, on cash basis (Forex Bureau)	571.5	573.0	573.0	573.5	573.5	576.5							
Parallel market rate	-	-	-	-	-	-							
Difference between official transactions and parallel rates(in RWF)	-	-	-	-	-	-							

Source: National Bank of Rwanda

Year	2003	2004	2005	2006	2007	2008	2009
Discount rate (annual average) 1/	13.75	14.50	13.08	12.50	12.50	11.88	
Deposit rate 2/	9.17	9.23	8.67	8.20	7.41	6.47	6.85
Lending rate 3/	15.99	15.99	15.78	15.85	15.95	16.22	
Interbank money market rate 4/	10.13	11.02	8.28	8.26	6.38	7.32	

Source: National Bank of Rwanda 1/ The discount rate is no longer used since sept 1997

2/ Rate offered by deposit money banks on three-months deposits.

3/ Rate charged by commercial banks on ordinary unsecured overdrafts.

4/ Inter bank lending rate for less than one week

11.2 Finance

Table 11.2.1: Operations of the Central Government jan-june2009.

	2009 Jan-June Aproved by Parliament	2009 Jan-June Revised Projections	2009 Jan- June Outturn
Revenue and grants	368.4	354.0	328.7
Total revenue	193.0	195.1	193.7
Tax revenue*	176.0	178.1	183.5
Direct taxes	65.0	70.2	68.0
Taxes on goods and services	81.9	88.5	89.0
Taxes on international trade	29.1	19.4	26.6
Non-tax revenue	17.0	17.0	10.1
Budgetary Grants	175.4	158.9	135.1
Normal grants	120.2	127.4	103.6
<i>Of which:</i> HIPC Grants	2.1	2.1	2.1
Demob grants	2.0	2.0	0.4
AU/PKO	14.7	14.7	12.5
Capital grants	55.2	31.5	31.5
Total expenditure and net lending	352.7	359.8	351.9
Current expenditure	209.8	220.6	207.0
Wages and salaries	47.5	47.5	46.7
Civil	34.5	34.1	33.7
Defense	13.0	13.4	13.0
Purchases of goods and services	54.9	62.3	57.9
Civil	48.1	49.9	45.4
Defense	6.8	12.4	12.5
Interest payments	5.6	5.6	4.7
Domestic Int (paid)	3.5	3.5	2.5
External Int (paid)	2.1	2.1	2.1

Source: MINECOFIN

Table 11.2.1: Operations of the Central Government jan-june2009. (next)

Transfers	78.4	81.8	75.3
Of which : BNR Monetary Policy	1.5	1.5	0.8
Exceptional social expenditure	23.5	23.5	22.4
<i>Of which</i> : Assistance to victims of genocide	9.1	9.1	4.7
Demobilisation/Reintegration	3.5	3.5	2.9
Peace keeping operations	9.1	9.1	8.4
ID cards Expenditure	1.4	1.4	1.6
Electoral commision	1.1	1.1	0.0
Others	2.4	2.4	4.2
Capital expenditure	139.5	135.8	134.9
Domestic	66.9	66.9	66.0
Foreign	72.6	68.9	68.9
Net lending	3.4	3.4	10.0
Primary deficit (including exceptional	-78.2	-86.8	-74.7
Domestic Fiscal Balance (Excluding PKO and Demob)	-72.5	-81.1	-75.9
Overall deficit (payment order)			
Including grants	15.6	-5.8	-23.2
Excluding grants	-159.8	-164.7	-158.3
Change in arrears (net reduction-)	-3.3	-3.3	-4.4
Deficit (cash basis)	12.3	-9.1	-27.6
Financing	-12.3	9.1	27.6
Foreign financing (net)	13.9	34.1	34.1
Drawings	17.4	37.4	37.4
Project loans	17.4	37.4	37.4
Amortization (paid)	-3.5	-3.3	-3.3
Domestic financing	-26.2	-25.0	-6.5
Banking system (monetary survey) 1)	-26.2	-20.1	2.1
Non bank sector Devt Bonds +CSR+CER	0.0	-4.9	-8.6
Of Which T/bills	6.3	1.4	-1.8
Of Which Non Bank Debt Repayment	-6.3	-6.3	-6.8
Adjustments/GAP	0.0	0.0	0.0

Table 11.2.2: Operations of the Central Government 2009/2010

	July 2009-June 2010	July 2009-June 2010	July-09- June2010	% GDP
	original	Revised		
Revenue and grants	743.7	779.6	800.8	25.5
Total revenue	401.5	385.1	391.5	12.4
Tax revenue*	368.0	369.3	376.5	12.0
Direct taxes	147.1	144.5	148.9	4.7
Taxes on goods and services	183.1	191.2	195.1	6.2
Taxes on international trade	37.8	33.6	32.6	1.0
Non-tax revenue	33.5	15.8	15.0	0.5
Total Grants	334.2	394.5	409.3	13.0
Budgetary grants	207.8	268.1	283.0	9.0
Capital grants	126.4	126.4	126.4	4.0
Projects	126.4	126.4	126.4	4.0
Total expenditure and net lending	814.3	873.5	796.8	25.3
Current expenditure	459.2	478.7	457.1	14.5
Wages and salaries	107.7	108.2	106.9	3.4
Civil	78.4	78.9	77.5	2.5
Defense	29.3	29.3	29.4	0.9
Purchases of goods and services	107.5	112.3	103.9	3.3
Civil	94.5	99.5	91.9	2.9
Defense	13.0	12.8	12.0	0.4

Source: MINECOFIN

Table 11.2.2: Operations of the Central Government 2009/2010 (Continued)

Interest payments	13.4	13.4	14.8	0.5
Domestic Int (paid)	8.6	8.6	10.3	0.3
External Int (paid)	4.8	4.8	4.5	0.1
Transfers	178.9	190.2	179.6	5.7
Exceptional social expenditure	51.7	54.7	51.8	1.6
<i>Of which</i> : Assistance to victims of genocide (FARG)	18.0	18.0	13.8	0.4
Demobilisation/reintegration/	3.6	3.6	11.4	0.4
Peace keeping operations	20.0	20.0	23.1	0.7
ID Cards	1.4	1.4	0.0	0.0
Elections	3.5	6.3	0.0	0.0
Other	5.2	5.4	4.7	0.1
Capital expenditure	348.1	356.4	311.5	9.9
Domestic	153.1	161.4	154.0	4.9
Foreign	195.0	195.0	157.5	5.0
Net lending	7.0	38.4	28.2	0.9
Of which :Convention centre	0.0	18.2	18.2	0.6
Rwandair 1/	0.0	0.0	4.5	0.1
Primary deficit (including exceptional)	-197.4	-241.7	-204.8	-6.5
Primary deficit (excluding exceptional)	-159.1	-200.4	-167.9	-5.3

Source: MINECOFIN

Table 11.2.2: Operations of the Central Government 2009/2010 (Continued)

Source: MINECOFIN

Domestic Fiscal Balance (excl. Demob and PKO)	-189.4	-265.1	-208.8	-6.6
Overall deficit (payment order)				
Including grants	-70.6	-94.0	4.0	0.1
Excluding grants	-412.8	-488.5	-405.3	-12.9
Change in arrears (net reduction-)	-8.4	-8.4	-11.1	-0.4
Domestic	-8.4	-8.4	-11.1	-0.4
Deficit (cash basis)	-79.0	-102.4	-7.1	-0.2
Financing	79.0	102.4	7.1	0.2
Foreign financing (net)	63.3	63.3	27.0	0.9
Drawings	68.6	68.6	31.1	1.0
Budgetary loans	0.0	0.0	0.0	0.0
Project loans	68.6	68.6	31.1	1.0
Amortization (due)	-5.3	-5.3	-4.1	-0.1
Domestic financing	15.7	39.0	-19.9	-0.6
Banking system (monetary survey) 2)	23.7	40.8	8.0	0.3
Non bank (Net)	-7.9	-1.8	-15.2	-0.5
Gvnt Securities (Net)	2.0	9.9	1.4	0.0
Non bank T/Bills	0.0	4.9	3.7	0.1
Non bank T/Bonds	0.0	5.0	-2.3	-0.1
Non Bank Sector Debt Repayment	-9.9	-11.7	-16.6	-0.5
Adjustment-Deposit buildup	0.0	0.0	0.7	0.0
Errors and omissions	0.0	0.0	-12.7	-0.4
3-Oct-10				
Nominal GDP			3,145.0	

11.3. Insurance

Table 11.3.2: Life Insurance by CORAR S.A

Class	2007	2008	2009
	Number of policies	Number of policies	Number of policies
Pension Scheme Insurance	9 703	11 783	14 332
Education Insurance	12 392	16 097	20 339
Loan protection Insurance	785	1 202	1 673
Cover for Provident Ese	-	-	-
Personal Accident Insurance	418	762	490
Workmen compensation Insurance	80	133	92
Family protection Insurance	-	-	-
Health Insurance	2 509	1136	4 510
Total	25 887	31 113	41 436

Source: CORAR S.A

Table 11.3.3: Insurance of Goods or property

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

Source: CORAR S.A

Table 11.3.4: Public Liability Insurance by CORAR S.A Third party)

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

Source: CORAR S.A

Table 11.3.5: Distribution of insured by class of business by SONARWA

class	2006	2007	2008	2009
motor	7618	8081	9563	10,679
Others			29	
Miscellaneous risks	297	443	614	691
fire	1323	1369	1617	1,424
marine	885	771	931	549
TOTAL	10123	10664	12754	13,343

Source : SONARWA S.A

Table 11.3.6: Distribution of insurance policies by class of business by SONARWA

Class	2006	2007	2008	2009
Motor	14733	15832	18071	18,939
Marine	2175	1979	2646	1,888
Miscellaneous risks	537	943	1624	1,898
Fire	1552	1600	1842	1,613
TOTAL	18997	20354	24183	24,338

Source : SONARWA S.A

Table 11.3.7: Distribution of insurance policies by class of business by SONARWA

class	2006	2007	2008	2009
Personal accident	215	526	627	787
Workmen's compensation	0	14	114	145
Family protection	2	1	1	1
Loan protection	16664	13124	18585	22656
Individual pension	3997	2810	2343	2917
education	3459	2057	2270	2930
Group pension				
Group life	10	10	11	11
Group life insurance (pension and life cover)	19	20	20	19

Source : SONARWA S.A

Table 11.3.8: Distribution of insurance policies by class of business by SORAS

Class	2005	2006	2007	2008	2009
Motor	-	-	-	28272	-
Other	-	-	-	2745	-
Miscellaneous risks	-	-	-	11153	-
Fire	-	-	-	2388	-
Marine	-	-	-	213	-
Total	-	-	-	44771	-

Source : SORAS

S.A

Table 11.3.9: Distribution of insurance policies by class of business by SORAS

Class	2005	2006	2007	2008	2009
Loan protection	-	-	-	2420	-
Individual pension	4330	6343	31915	32955	-
Education	1654	2471	18963	20435	-
Total	5984	8814	50878	55810	-

Source : SORAS S.A

11.4. Budget execution by economic classification

	1. WAGES AND SALARIES		2. GOODS AND SERVICES		3. TRANSFERS AND SUBSIDIES		5. INTERESTS		6 DEBT REIMBURSEMENT		6. ARREARS	
	BUDGET	ACTUAL	BUDGET	ACTUAL	BUDGET	ACTUAL	BUDGET	ACTUAL	BUDGET	ACTUAL	BUDGET	ACTUAL
01 PRESIREP	1,545.43	1,498.59	2,166.73	1,899.33	4,282.33	3,402.09	0.00	0.00	0.00	0.00	0.00	0.00
02 SENATE	388.85	337.66	518.34	475.64	8.70	0.20	0.00	0.00	0.00	0.00	0.00	0.00
03 CHAMBER OF DEPUTIES	1,182.09	931.74	1,260.56	1,191.43	820.28	587.29	0.00	0.00	0.00	0.00	0.00	0.00
04 PRIMA TURE	341.36	342.47	1,070.22	949.82	999.52	870.07	0.00	0.00	0.00	0.00	0.00	0.00
040- DECENTRALISE MIGEPROF	0.00	0.00	41.12	41.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
05 COURS.SUP	1,658.02	1,651.85	1,016.80	967.24	2.68	2.44	0.00	0.00	0.00	0.00	0.00	0.00
06 MINADEF	13,010.00	12,995.59	7,002.74	12,533.49	556.18	556.18	0.00	0.00	0.00	0.00	0.00	0.00
07 MININTER	3,415.90	3,290.37	1,783.09	1,934.52	826.40	843.61	0.00	0.00	0.00	0.00	0.00	0.00
070- DECENTRALISE MININTER	0.00	0.00	0.00	0.00	449.97	449.97	0.00	0.00	0.00	0.00	0.00	0.00
08 MINAFFET	2,112.29	2,105.03	2,409.86	2,127.50	214.85	214.85	0.00	0.00	0.00	0.00	0.00	0.00
09 MINAGRI	68.39	69.64	5,245.32	5,238.69	2,202.66	2,172.13	0.00	0.00	0.00	0.00	0.00	0.00
090- DECENTRALISE MINAGRI	0.00	0.00	15.54	15.54	480.46	480.46	0.00	0.00	0.00	0.00	0.00	0.00

Source: MINECOFIN

11.4. Budget execution by economic classification (Continued)

10 MINICOM	1 119.27	73.18	1,414.26	1,163.88	1,115.50	802.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100- DECENTRALISE MINICOM	0.00	0.00	30.41	30.41	84.48	82.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11 MINISTR	61.74	15.46	763.03	760.37	612.82	563.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12 MINECOFIN	448.59	513.99	4,310.50	6,779.96	36,935.94	10,696.95	5,601.98	3,887.71	9,837.24	8,991.18	3,326.10	5,271.55							
13 MINIDUST	317.09	313.43	641.77	601.76	621.87	530.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130- DECENTRALISE MINIDUST	0.00	0.00	158.30	158.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14 MINEDUC	488.38	470.65	6,132.09	5,998.83	13,935.26	14,459.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140- DECENTRALISE EDUCATION	13,289.97	13,314.11	99.65	94.18	14,248.01	11,302.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15 MIJESPOC	93.86	95.52	949.68	1,112.36	587.73	581.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150- DECENTRALISE MINISPOC	0.00	0.00	21.25	20.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16 MINISANTE	472.34	361.67	5,339.62	4,313.13	5,877.87	6,607.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160- DECENTRALISE HEALTH	6,673.22	6,623.72	487.28	478.51	964.67	674.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17 PARQUET GENERAL	709.49	757.96	400.82	378.21	1.34	0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18 MININFRA	234.28	246.10	4,801.71	4,290.66	4,475.00	6,874.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180- DECENTRALISE MININFRA	0.00	0.00	910.52	860.74	1,759.93	1,759.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19 MINICYOUTH	51.74	59.05	459.18	85.53	451.89	280.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Source: MINECOFIN

11.4. Budget execution by economic classification (Continued)

20 MIFOTRA	248.52	212.10	2,350.38	1,520.70	1,312.35	461.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21 MINEAC	91.04	43.32	642.78	142.01	1,949.96	1,925.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22 MINITERE	95.27	96.73	770.97	320.53	1,492.54	1,193.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
220- DECENTRALISE MINITERE	0.00	0.00	468.84	468.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23 MINALOC	141.76	100.88	980.11	723.28	1,059.49	693.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
230- DECENTRALISE MINALOC	202.58	183.39	229.50	268.44	6,278.46	6,278.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	47,461.48	46,704.20	54,892.95	57,944.95	104,609.17	75,349.30	5,601.98	3,887.71	9,837.24	8,991.18	3,326.10	5,271.55	0.00	0.00

Table 11.4.1: mini budget(january- june) 2009 budget execution by economic classification (in million rwf)
 MINI BUDGET(January- June) 2009 budget execution by economic classification (In million RWF) - (Continued)

	7.2 NET LENDING		8.EXCEPTIONNAL EXPENDITURES		9. DEVELOPMENT BUDGET		Total	
	BUDGET	ACTUAL	BUDGET	ACTUAL	BUDGET	ACTUAL	BUDGET	ACTUAL
01 PRESIREP	0.00	0.00	0.00	0.00	8,593.21	11,928.23	16,587.70	18,728.24
02 SENATE	0.00	0.00	0.00	0.00	0.00	0.00	915.89	813.49
03 CHAMBER OF DEPUTIES	0.00	0.00	0.00	0.00	0.00	0.00	3,262.93	2,710.46
04 PRIMATURE	0.00	0.00	0.00	0.00	0.00	0.00	2,411.10	2,162.36
040- DECENTRALISE MIGEPROF	0.00	0.00	0.00	0.00	0.00	0.00	41.12	41.10
05 COUR.SUP	0.00	0.00	0.00	0.00	0.00	0.00	2,677.50	2,621.53
06 MINADEF	0.00	0.00	0.00	0.00	0.00	0.00	20,568.92	26,085.25
07 MININTER	0.00	0.00	0.00	0.00	600.00	155.01	6,625.40	6,223.51
070- DECENTRALISE MININTER	0.00	0.00	1,338.08	1,335.34	0.00	0.00	1,788.05	1,785.31
08 MINAFFET	0.00	0.00	0.00	0.00	2,226.33	1,976.21	6,963.33	6,423.59
09 MINAGRI	0.00	0.00	0.00	0.00	6,208.72	10,396.99	13,725.08	17,877.45
090- DECENTRALISE MINAGRI	0.00	0.00	0.00	0.00	0.00	0.00	496.00	496.00
10 MINICOM	0.00	0.00	0.00	0.00	90.00	241.86	2,739.02	2,281.79
100- DECENTRALISE MINICOM	0.00	0.00	0.00	0.00	0.00	0.00	114.88	113.12
11 MINISTR	0.00	0.00	0.00	0.00	216.62	162.47	1,654.21	1,501.32
12 MINECOFIN	3,400.00	8,218.59	10,183.64	12,160.06	510.00	56.10	74,554.00	56,576.08
13 MINIJUST	0.00	0.00	1,073.13	1,052.32	0.00	0.00	2,653.86	2,498.13
130- DECENTRALISE MINIJUST	0.00	0.00	0.00	0.00	0.00	0.00	158.30	158.30
14 MINEDUC	0.00	0.00	0.00	0.00	11,108.04	7,706.26	31,663.78	28,634.78

Table 11.4.1: mini budget(january- june) 2009 budget execution by economic classification (in million rwf) - Continued

140- DECENTRALISE EDUCATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27,637.63	24,711.00
15 MIJESPOC	0.00	0.00	0.00	0.00	2,020.00	1,966.46	3,651.27	3,756.22			
150- DECENTRALISE MINISPOC	0.00	0.00	0.00	0.00	0.00	0.00	21.25	20.02			
16 MINISANTE	0.00	0.00	0.00	0.00	1,475.30	1,339.25	13,165.13	12,621.65			
160- DECENTRALISE HEALTH	0.00	0.00	0.00	0.00	0.00	0.00	8,125.18	7,776.53			
17 PARQUET GENERAL	0.00	0.00	0.00	0.00	0.00	0.00	1,111.65	1,136.84			
18 MININFRA	0.00	0.00	0.00	0.00	20,679.97	19,887.76	30,190.96	31,299.03			
180- DECENTRALISE MININFRA	0.00	0.00	0.00	0.00	0.00	0.00	2,670.45	2,620.67			
19 MINICYOUTH	0.00	0.00	0.00	0.00	150.00	150.00	1,112.81	575.54			
20 MIFOTRA	0.00	0.00	0.00	0.00	367.02	345.27	4,278.27	2,539.97			
21 MINEAC	0.00	0.00	0.00	0.00	0.00	0.00	2,683.78	2,110.83			
22 MINITERE	0.00	0.00	0.00	0.00	4,228.00	1,301.94	6,586.78	2,912.59			
220- DECENTRALISE MINITERE	0.00	0.00	0.00	0.00	0.00	0.00	468.84	468.84			
23 MINALOC	0.00	0.00	10,872.88	7,839.00	8,432.50	8,427.68	21,486.73	17,784.02			
230- DECENTRALISE MINALOC	0.00	0.00	0.00	0.00	0.00	0.00	6,710.54	6,730.09			
Total	3,400.00	8,218.59	23,467.73	22,386.71	66,905.70	66,041.49	319,502.35	294,795.67			

**Table 11.4.2: MINI BUDGET (July-December)) 2009 budget execution by economic classification
(In million RWF)**

	1. WAGES AND SALARIES		2. GOODS AND SERVICES		3. TRANSFERS		5. INTRESTS		6 DEBT REIMB.		6. ARREARS	
	BUDGET	ACTUAL	BUDGET	ACTUAL	BUDGET	ACTUAL	BUDGET	ACTUAL	BUDGET	ACTUAL	BUDGET	ACTUAL
01 PRESIREP	3,420.03	2,138.64	4,449.28	2,600.43	12,344.80	6,415.14	0.00	0.00	0.00	0.00	0.00	0.00
02 SENATE	814.52	312.13	1,077.81	480.00	18.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
03 CHAMBER OF DEPUTIES	1,519.11	750.23	2,966.66	1,198.69	1,606.65	750.28	0.00	0.00	0.00	0.00	0.00	0.00
04 PRIMATURE	626.88	266.26	1,949.77	498.92	3,960.66	1,215.15	0.00	0.00	0.00	0.00	0.00	0.00
040- DECENTRALISE MICEPROF	0.00	0.00	97.15	52.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
05 COURS.SUP	3,941.62	1,699.79	2,082.90	906.44	2.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00
06 MINADEF	29,336.63	14,546.44	13,000.30	5,832.33	1,241.57	521.49	0.00	0.00	0.00	0.00	0.00	0.00
07 MININTER	7,687.00	3,623.32	3,826.53	3,134.32	3,476.63	1,422.72	0.00	0.00	0.00	0.00	0.00	0.00
08 MINAFFET	5,378.59	2,609.45	5,275.64	2,506.39	433.57	305.48	0.00	0.00	0.00	0.00	0.00	0.00
09 MINAGRI	178.76	54.61	2,039.05	500.12	4,783.33	2,209.39	0.00	0.00	0.00	0.00	0.00	0.00
090- DECENTRALISE MINAGRI	0.00	0.00	36.72	19.43	1,157.13	587.37	0.00	0.00	0.00	0.00	0.00	0.00

Table 11.4.2: MINI BUDGET (July-December) 2009 budget execution by economic classification
(In million RWF) - Continued

10 MINICOM	287.46	129.88	1,702.74	720.42	2,887.16	624.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100- DECENTRALISE MINICOM	0.00	0.00	71.75	38.58	203.95	107.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11 MINISTR	173.88	9.70	1,360.47	157.35	1,336.31	530.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12 MINECOFIN	1,335.72	485.18	4,767.42	2,590.78	21,608.35	13,101.54	13,381.70	6,738.38	15,201.81	11,852.07	8,421.42	8,946.26	8,946.26	8,946.26
13 MINIJUST	851.43	326.96	2,311.90	467.30	1,526.53	554.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130- DECENTRALISE MINIJUST	0.00	0.00	102.98	44.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14 MINEDEC	915.11	251.24	17,952.48	7,485.50	38,123.63	20,407.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140- DECENTRALISE EDUCATION	31,672.75	14,155.09	2,687.76	91.98	21,636.39	9,595.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15 MINISPOC	260.04	92.12	1,832.80	1,317.60	1,411.24	683.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150- DECENTRALISE MINISPOC	0.00	0.00	49.81	23.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16 MINISANTE	790.69	332.29	8,429.37	4,003.84	11,995.72	7,782.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160- DECENTRALISE HEALTH	13,287.92	7,169.78	3,579.62	1,654.47	2,340.08	560.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17 NATIONAL PUBLIC PROSECUTION AUTHORITY	1,756.26	835.50	1,202.00	636.04	7.00	3.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18 MININFRA	774.43	174.50	17,711.88	6,715.96	12,982.14	4,881.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180- DECENTRALISE MININFRA	0.00	0.00	63.80	34.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19 MINICYOUTH	165.32	56.72	1,044.95	774.83	631.82	230.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20 MIFOTRA	1,465.48	207.88	904.87	315.29	1,104.70	337.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Table 11.4.2: MINI BUDGET (July-December)) 2009 budget execution by economic classification
(In million RWF) - Continued

21 MINEAC	163.87	44.21	734.55	221.18	3,356.00	2,247.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22 MINIRENA	232.20	73.15	1,523.42	302.93	2,806.42	1,133.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00
220- DECENTRALISE MINITERRE	0.00	0.00	34.61	19.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23 MINALOC	253.38	137.95	1,962.82	669.05	8,224.92	2,144.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00
230- DECENTRALISE MINALOC	448.92	179.66	607.17	297.28	17,729.75	8,932.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	107,737.98	50,662.69	107,440.99	46,312.37	178,937.24	87,286.30	13,381.70	6,738.38	15,201.81	11,852.07	8,421.42	8,946.26	0.00

Table 11.4.3: Budget execution: january -december 2009 in millions

PAYMENT 2009 (execution)													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1. WAGES AND SALARIES	9,407.62	6,140.58	7,351.07	9,909.63	6,738.50	6,671.54	6,923.02	10,347.31	7,011.88	8,516.01	9,180.41	8,400.56	96,598.13
2. GOODS AND SERVICES	11,637.83	7,292.21	8,510.79	11,399.36	9,978.66	9,805.70	5,407.90	6,764.73	7,332.90	8,690.11	8,605.51	7,753.23	103,178.93
3. TRANSFERS&SUBSIDIES	15,508.75	10,247.45	16,095.50	18,673.80	9,861.41	4,747.21	8,118.99	21,100.19	10,568.43	17,268.22	17,913.77	11,226.62	161,330.34
5. INTRESTS	248.21	149.56	1,710.55	481.35	102.58	1,633.61	722.72	195.47	2,136.94	1,904.42	1,385.94	392.89	11,064.24
6. DEBT REIMB.	48.74	0.00	138.69	3,656.26	1,117.46	5,747.60	2,594.34	579.77	1,220.74	2,720.25	158.41	4,578.55	22,560.82
7. ARREARS	898.18	535.28	571.79	1,883.81	1,043.87	917.29	994.18	3,539.88	858.65	2,483.34	755.21	172.00	14,653.47
8. NET LENDING	881.12	874.14	2,130.29	3,561.54	215.75	727.61	1,837.52	2,230.19	19,086.84	2.01	0.00	3,135.71	34,682.72
9. EXCEPTIONAL EXPENDITURES	2,927.06	3,214.76	8,823.99	5,400.29	882.90	386.80	2,855.29	1,234.73	7,087.79	8,265.64	4,197.03	2,903.43	48,179.71
10. BUDGET DEVELOPMENT	8,554.67	8,966.70	17,100.45	12,328.99	14,136.92	4,862.72	4,112.02	10,221.55	9,851.00	15,191.33	21,638.78	12,289.30	139,254.43
Total	50,112.17	37,420.68	62,433.11	67,295.04	44,078.04	35,500.09	33,565.97	56,213.82	65,155.18	65,041.34	63,835.05	50,852.28	631,502.79

Chapter 12:

Business Enterprise & Foreign Trade

12.1 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	1048	1136
2009	2,780	3,028
TOTAL	5,638	5,995

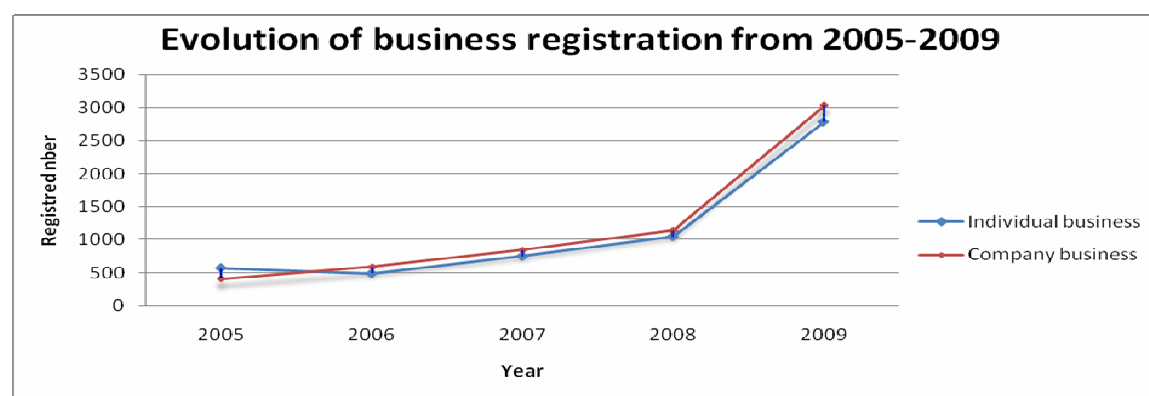
Source: RDB, Office of the Registrar General, December 2009

Note: These are only the ones which hold trading licence issued by RDB. Officially RDB has started to register Businesses in May 2010. And they have started to register the only enterprises which hold a trading licence. Before that period, RRA was registering all enterprises (including NGO's and Government Body).

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	% SMTO /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%

Figure 6: Evolution of business registration



12.2 Foreign trade

Table 12.2.1: Import of Rwanda by country /Region of origin, 2004-2009 (US\$ million)

Partner State	Country/Region							% change					
		2004	2005	2006	2007	2008	2,009	2004	2005	2006	2007	2008	2009
Rwanda	Burundi	0.5	0.26	0.37	2.05	3.56	4.31	-47.3	39.23	461.84	461.84	73.39	21.01
	Kenya	38.85	49.92	69.45	85.67	128.96	152.69	28.49	39.13	23.36	23.36	50.53	18.41
	Tanzania	5.15	8.01	8.31	15.7	25.55	81.53	55.6	3.74	88.9	88.9	62.76	219.08
	Uganda	23.36	39.01	61.64	98.52	145.26	151.83	67.01	58	59.84	59.84	47.44	4.53
	Total EAC	67.35	96.94	139.4	199.89	299.77	390.36	43.92	43.8	43.39	43.39	49.97	30.22
	COMESA	12.78	13.59	19.71	31.03	59.74	30.49	6.34	45.04	57.45	57.45	92.56	-48.96
	ECOWAS	0.75	0.78	2.23	0.3	1.96	2.09	4.87	185.67	-86.42	-86.42	547.17	6.77
	SADC	17.8	26.21	22.44	35.47	15.47	41.17	47.24	-14.41	58.08	58.08	-56.38	166.1
	Rest of Africa	0.35	1.31	0.48	0.63	0.13	5.46	268.77	-62.96	29	29	-78.5	3960.46
	EU	68.52	108.7	113.97	127.47	237.28	277.18	58.65	4.84	11.85	11.85	86.15	16.81
	o/w United Kingdom	6.34	10.75	8.37	11.84	26.55	25.02	69.55	-22.16	41.48	41.48	124.26	-5.76
	USA	16.79	14.33	16.1	28.87	36.65	36.18	-14.64	12.3	79.33	79.33	26.94	-1.28
	United Arab Emirates	17.7	27.97	33.51	51.96	84.81	71.89	58.06	19.81	55.05	55.05	63.22	-15.23
	India	12.82	19.09	23.11	30.99	48.67	43.5	48.89	21.08	34.11	34.11	57.03	-10.6
	China	13.2	17.94	22.77	49.62	98.87	80.42	35.98	26.91	117.9	117.9	99.24	-18.66
ROW	18.07	77.53	94.89	167.11	155.36	121.46	329.07	22.39	76.1	76.1	-7.03	-21.82	

Source: RRA,BNR&NISR

Notes:

- (1) COMESA excludes Kenya and Uganda
- (2) SADC excludes Tanzania
- (3) COMESA and SADC have overlapping membership

Table 12.2.3: Balance of Payments of Rwanda (in millions of USD) cfr BNR and NISR

Year	2 005	2 006	2 007	2 008
Trade balance	-228.70	-299.02	-404.39	-624.16
Exports, f.o.b.	125.00	147.38	176.77	256.56
Of which : coffe	38.30	54.04	35.67	46.91
tea	24.40	31.86	31.52	40.05
Imports, f.o.b	-353.60	-446.40	-581.16	-880.72
Services and income (net)	-193.70	-160.95	-14.38	-148.39
Services (net)	-166.50	-132.30	-113.33	-123.16

Source: NBR and NISR

Table 12.2.3: Balance of Payments of Rwanda (in millions of USD) cfr BNR and NISR (Continued)

Income (net)	-27.20	-28.66	-17.22	-35.06
Trade and Services and income balance	-422.30	-459.97	-544.76	-772.55
Current transfers (net)	364.50	325.54	461.32	518.57
Private	46.70	77.15	98.82	72.61
Public	317.80	248.39	362.50	445.96
Current account balance (including official transfers)	-57.82	-134.43	-83.45	-253.98
Current account balance (excluding official transfers)	-375.62	-382.82	-445.95	-699.94
Capital and Financial account balance	165.40	250.50	196.70	320.89
Capital Account	93.50	1 400.08	92.04	210.06
<i>Capital transfers</i>	93.50	1 400.08	92.04	210.06
Debt forgiveness	0.00	1 226.60	0.00	0.00
Migrants transfers	0.00	0.00	0.00	0.00
Other capital transfers	93.50	173.48	92.04	210.06
Financial transactions account	71.98	-1 149.54	104.67	110.83
Public sector capital (LT) (net)	53.70	-1 104.83	80.36	108.94
Private sector capital (LT) (net)	-4.60	25.34	81.43	75.80
Lt. Debt			3.39	9.48
Amortization			-4.24	-18.24
Direct investment	10.50	30.60	82.28	84.56
Other Capital	22.90	-70.05	-57.13	-73.91
Short term capital	22.90	-70.05	-57.13	-73.91
Other ST Capital				
Errors et Omissions	11.53	-34.59	-2.66	-8.90
Overall balance	119.20	81.52	110.60	58.01
Financing (- increase)	-119.20	-81.52	-110.60	-58.01
Change in net foreign assets of NBR (increase -)	-120.20	-81.52	-110.60	-58.01
a. Net use of IMF credit (increase +)	-6.70	2.52	3.40	3.70
b. Change in gross reserves (increase -)	-93.50	-35.01	-114.37	-58.68
c. Change in other foreign liabilities (increase +)	-20.00	-49.03	0.37	0.67
Change in arrears (decrease -)	1.10	0.00	0.00	0.00
Exceptional financing	0.00	0.00	0.00	0.00
Rescheduling	0.00			
Cancellation	0.00			

Source: NBR and NISR

Table 12.2.3: Balance of Payments of Rwanda (in millions of USD) cfr BNR and NISR (Continued)

GAP (+ financing needed)	0.00	0.00	0.00	0.00
For memory				
Gross official reserves (Mios USD)	405.70	439.62	552.40	596.50
Foreign liabilities(Mios USD)	78.30	29.63	30.00	43.41
Gross reserves in months of goods and services imports	7.60	6.80	4.70	5.50
Gross reserves in months of CAF imports of goods	10.30	8.92	8.60	6.10
Gross reserves in months of FOB imports of goods	13.80	11.82	11.41	8.13
Trade balance (in percent of GDP)	-8.86	-9.61	-10.80	-13.31
Current account balance in percent of GDP (including official transfers)	-2.24	-4.32	-2.23	-5.42
Current account balance in percent of GDP (excluding official transfers)	-14.55	-12.31	-11.91	-14.93
Overall balance (in percent of GDP)	4.62	2.62	2.95	1.24
GDP (millions \$US, Current)	2 581.52	3 110.05	3 745.82	4 689.47
GDP (Millions of RWF, current)	1 440 000	1 716 000	2 049 000	2 565 000
Exchange rate : RWF/1 USD at the end of the period	553.83	548.65	545.45	558.90
Imports of goods and services	-639.81	-780.35	-944.95	-1 402.20
Exchange rate average (RWF/1 USD)	557.81	551.76	547.01	546.97

Source: NBR and NISR

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		
2005	N	234	2 999	1 698	1 847	-	805	7 583	
	%	3.1	39.5	22.4	24.4	-	10.6	100.0	
2006	N	319	2 962	2 251	1 669	-	-	7 201	
	%	4.4	41.1	31.3	23.2	-	-	100.0	
2007	N	268	2 935	2 270	2 388	-	-	7 861	
	%	3.4	37.3	28.9	30.4	-	-	100.0	
2008	N	144	2425	1872	2 249	-	215	6905	
	%	3.0				-		100.0	
2009	N	124	1915	2055	1985	-	238	6317	
	%	2.0	30.3	32.5	31.4		3.8	100	

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	%
2006	• Violent crime	1601	62.8	2627	60.7	2142	64.5	2326	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
	• 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
2007	• Violent crime	1786	62.5	3373	64.5	3186	64.1	2222	66.8	3588	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

Source : National Police

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

2008	• Violent crime	1678	71.1	2611	71.7	3326	72.1	1533	75.0	3564	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	-	-	-	-	-	-	-	-	-	-

Source : National Police

Table 13.1.3: Cases in Court (2007-2009)

Year	Type of cases	Cases at the end of year	Judged cases	Cases at issue	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	45 671	36 653
2006	Civil cases	24 308	12 865		
	Criminal cases	17 003	6 283		
	Administrative prosecution	879	38		
	Minor cases	433	314		
	Social cases	1 404	190		
	Genocide cases	1 090	42		
	Commercial cases	2 744	428		
	Rape cases	-	-		
	Total General	47 861	20 217	42 438	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	50 261	41 981
2008	Civil cases	24 546	20 115	27 513	23 840
	Criminal cases	25 906	12 274	23 038	15 267
	Administrative prosecution	616	141	554	270
	Minor cases	1 069	482	979	572
	Social cases	1 735	428	1 787	731
	Genocide cases	22	31	1 168	67
	Commercial cases	-	-	-	-
	Rape cases	-	-	-	-
	Total General	53 894	33 471	55 039	40 747
2009	Civil cases	24 142	28 573	27 024	31 313
	Criminal cases	18 374	22 523	24 371	17 246
	Administrative prosecution	671	268	666	475
	Minor cases	808	1 027	1 092	743
	Social cases	1 445	1 055	1 893	975
	Genocide cases	65	1 196	1 136	997
	Commercial cases	1 377	1 358	2 347	977
	Rape cases	2 020	3 152	3 685	1 977
	Total General	48 902	59 152	62 214	54 703

Source : Rwanda Supreme cour

Table 13.1.4: Judged cases

Type of cases	HCR					TGI					TB					SUPREME COURT				
	2005	2006	2007	2008	2009	2005	2006	2007	2008	2009	2005	2006	2007	2008	2009	2005	2006	2007	2008	2009
Year	594	774	1 089	1 391	1 822	3 390	2 373	3 871	4 718	7 108	19 391	9 718	14 493	13 967	19 600	-	35	65	39	43
Civil	520	512	833	1 454	2 887	2 595	2 932	3 853	4 623	12 489	4 001	2 839	4 995	5 988	6 923	248	271	214	209	224
Crim.	9	9	8	4	2	15	33	54	18	0	0	0	0	0	0	28	31	21	9	7
Gen.	13	30	42	76	152	52	160	460	344	895	0	0	0	0	0	35	6	4	8	8
Social	19	57	69	64	107	43	38	84	56	127	0	0	0	0	0	10	15	28	21	34
Adm.	3	0	0	19	91	210	314	357	463	936	0	0	0	0	0	-	-	-	-	-
Min.	8	13	36	-	-	0	415	882	-	-	0	0	0	0	10	8	7	10	42	-
Com.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-	-	-	-
Trav.	1 166	1 395	2 077	3 008	5 061	6 305	6 265	9 561	10 222	21 555	23 392	12 557	19 488	19 955	26 523	353	366	339	296	358
Total																				

Source: Rwanda Supreme Court

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