



# **District Profile**

# Muhanga

NATIONAL INSTITUTE OF STATISTICS OF RWANDA





Ministry of Finance and Economic Planning National Institute of Statistics of Rwanda

### Fourth Population and Housing Census, Rwanda, 2012

District Profile Muhanga

February 2015



The Fourth Rwanda Population and Housing Census (2012 RPHC) was implemented by the National Institute of Statistics of Rwanda (NISR). Field work was conducted from August 16<sup>th</sup> to 30<sup>th</sup>, 2012. The funding for the RPHC was provided by the Government of Rwanda, World Bank (WB), the UKAID (Former DFID), European Union (EU), One UN, United Nations Population Fund (UNFPA), United Nations Development Programme (UNDP), United Nations Children's Fund (UNICEF) and UN Women.

Additional information about the 2012 RPHC may be obtained from the NISR: P.O. Box 6139, Kigali, Rwanda; Telephone: (250) 252 571 035 E-mail: info@statistics.gov.rw; Website: http://www.statistics.gov.rw.

Recommended citation:

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**District Profile: Muhanga** 

## Foreword

The undertaking of Population Censuses in Rwanda goes back to the year 1978 where the first ever Census was implemented. The second and third censuses were carried out in 1991 and 2002. The 2012 Census marks the Fourth in the series. It is undoubtedly that Census information, particularly if made available on a regular basis, is indispensible for planning, policy development, evaluation and for research purposes.

The final results of the 2012 Census are published in the form of statistical tables and analytical thematic reports. Generally, the results provide population counts down to the lowest administrative level, as well as demographic and socioeconomic indicators at both national and district levels. I recommend that such invaluable information contained in the census results be used as updated benchmarks for all development planning, and in monitoring and evaluation of Rwanda's development goals.

On this occasion, I would like to seize this opportunity to thank His Excellency the President of the Republic of Rwanda for his direct support to the census, the Government of Rwanda and development partners for providing the required resources for conducting the 2012 Census. Special gratitude goes to One UN, the European Union (EU), the United Nations Population Fund (UNFPA), the World Bank (WB), the United Kingdom AID (UKAID-formerly DFID), UN Women and UNICEF.

I would also like to thank all members of the National Census Commission and the Census Technical Committee for their able guidance of the entire Census operation. The National Institute of Statistics of Rwanda (NISR) deserves special appreciation for the successful implementation of this huge statistical undertaking and releasing the final results on time.

Special gratitude goes to all respondents, field staff from NISR and other government institutions and international experts for their sincere cooperation and dedication to successfully complete the mission.

## Claver GATETE

Minister of Finance and Economic Planning, and Chairperson of the National Census Commission

## Acknowledgment

The National Institute of Statistics of Rwanda (NISR) is pleased to release the final results of the Fourth Population and Housing Census (PHC4). The execution of different Census phases: preparatory works, data collection, data processing, tabulation and data analysis continued for about four years -- between 2010 and 2013.

NISR has published several Census analytical reports to be of direct help to policy makers, planners, local authorities and other users. The reports have dealt with several issues from population size and distribution, education, settlement, labour, population projections to mention but a few. NISR hopes that the analytical reports would meet the demand of Census data users at central and local levels.

On this occasion, I would like to pay our sincere gratitude to the President of the Republic of Rwanda for the Presidential Decree No. 02/01 of 07/02/2011 organizing the 4<sup>th</sup> Population and Housing Census and the Minister of Finance and Economic Planning the Chairperson of the National Census Commission for the Ministerial Order No. 001/12/10/TC of 19/01/2012 determining the administrative structure and technical organization of the 2012 Population and Housing Census. These legal instruments laid a solid foundation for all activities that followed without which not much could be achieved.

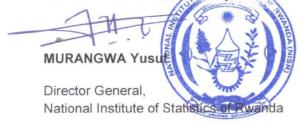
I also take this opportunity to thank the National Census Commission, the Branches of the Commission at Province and District levels and the Census Technical Committee whose invaluable guidance and advice enabled carrying out Census operations in a highly professional and timely manner.

My greatest gratitude extends to the Government of Rwanda and development partners for availing logistical and technical support.

Special recognition goes to the Ministries of Defense, Local Government, Education, Internal Security, Foreign Affairs, the National Police and National Correctional Services for the direct involvement in field data collection operations.

I also wish to express my appreciation to the local government authorities and NISR staff for their excellent operational organization and to the tens of thousands of enumerators and supervisors for their painstaking efforts throughout the data collection phase.

Finally, the people of Rwanda, residents and visitors your cooperation was crucial for the success of the census. Thank you



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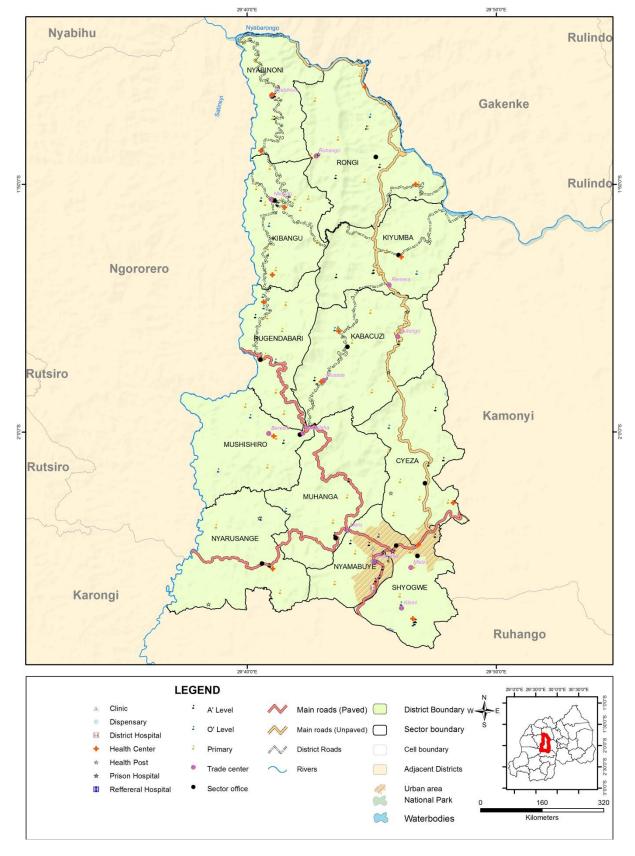
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#### Figure 1: Administrative map of Muhanga district

## Chapter 1: Population Size, Spatial Distribution, and Structure

#### 1.1. Size and Spatial Distribution of the Population

#### 1.1.1. Size and Spatial Distribution of the Population of the Southern Province

Table 1: Distribution (count) of the resident population of Southern Province in 2012 by district, sex and density

District	Both sexes	Male	Female	Female (%)	Population share (% of the total population)	Density (Inhabitants / km²)
Rwanda	10,515,973	5,064,868	5,451,105	51.8		415
Southern Province	2,589,975	1,233,754	1,356,221	52.4	100	434
Nyanza	323,719	157,650	166,069	51.3	12.5	482
Gisagara	322,506	150,455	172,051	53.3	12.5	475
Nyaruguru	294,334	139,279	155,055	52.7	11.4	291
Huye	328,398	158,104	170,294	51.9	12.7	565
Nyamagabe	341,491	161,219	180,272	52.8	13.2	313
Ruhango	319,885	152,075	167,810	52.5	12.4	510
Muhanga	319,141	152,783	166,358	52.1	12.3	493
Kamonyi	340,501	162,189	178,312	52.4	13.1	519

- The 4<sup>th</sup> Rwanda Population and Housing Census (PHC 4) has enumerated 2,589,975 households, residents in the Southern Province represent 24.6 % of the total population of Rwanda (10,515,973 residents).
- The population of the Southern Province is predominantly female; 1,356,221 corresponding to 52.4% of the total population of the province.
- Nyamagabe, Kamonyi and Huye, are most populated Districts with more than 320 thousand residents each. Their populations represent 13.2%, 13.1% and 12.7% respectively of the total resident population of the southern Province.
- The less populated district is Nyaruguru with 294, 334 residents corresponding to 11.4% of the total resident population of the Southern Province.
- Three districts with a high population density (Inhabitants per km<sup>2</sup>) are Huye, (565 inhabitants / km<sup>2</sup>), Kamonyi (516 inhabitants / km<sup>2</sup>) and Muhanga (511 inhabitants / km<sup>2</sup>).
- Two districts with low population density (Inhabitants / km<sup>2</sup>) are Nyaruguru (291 inhabitants / km<sup>2</sup>) and Nyamagabe (313 inhabitants / km<sup>2</sup>)

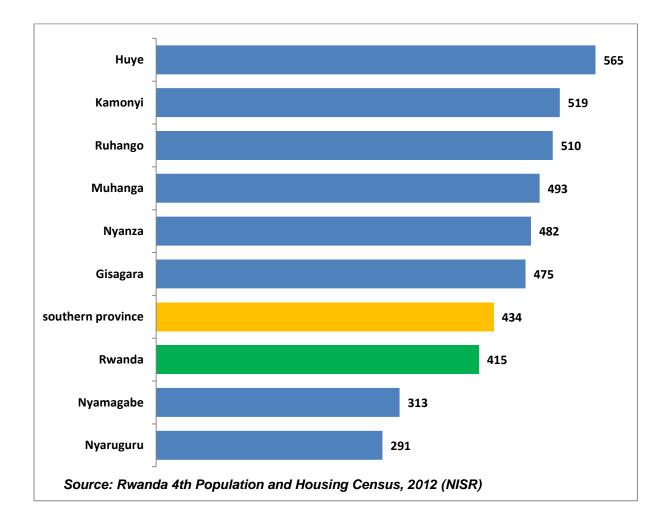


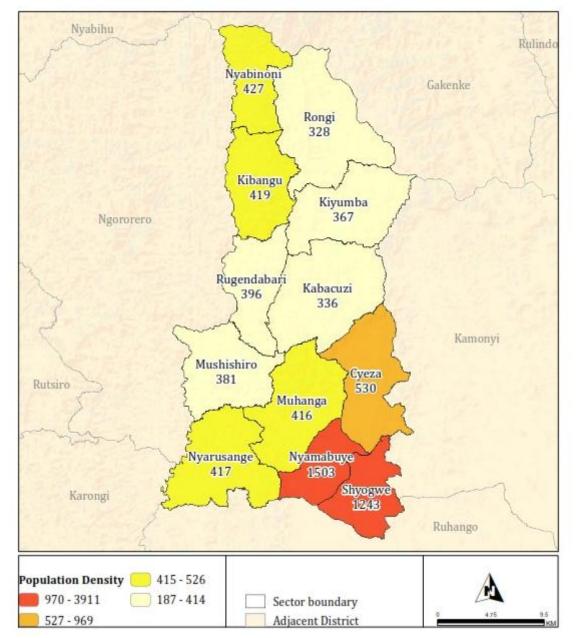
Figure 2: Population Density (Inhabitants / km<sup>2</sup>) by district in Southern Province

#### 1.1.2. Size and Spatial Distribution of the Population of the Muhanga District

Table 2: Distribution (count) of the resident population of Muhanga district in 2012 by sector, sex and density

Sectors	Both sexes	Male	Female	% of female	Population share (% of the total population)	Density (Inhabitants / km²)
Rwanda	10,515,973	5,064,868	5,451,105	51.8	100	415
Southern Province	2589975	1233754	1356221	52.4	24.6	434
Muhanga district	319141	152783	166358	52.1	100	493
Cyeza	30209	14132	16077	53.2	9.5	530
Kabacuzi	25440	11918	13522	53.2	8.0	336
Kibangu	20028	9375	10653	53.2	6.3	419
Kiyumba	21766	10212	11554	53.1	6.8	367
Muhanga	25819	12123	13696	53.0	8.1	416
Mushishiro	20200	9397	10803	53.5	6.3	381
Nyabinoni	16780	7765	9015	53.7	5.3	427
Nyamabuye	44645	21643	23002	51.5	14.0	1503
Nyarusange	25712	11997	13715	53.3	8.1	417
Rongi	26851	12684	14167	52.8	8.4	328
Rugendabari	16920	7926	8994	53.2	5.3	396
Shyogwe	44771	23611	21160	47.3	14.0	1243

- The 4<sup>th</sup> Rwanda Population and Housing Census (PHC4) have enumerated 319,141 residents in Muhanga district, which represent 16.3% of the total population of the Southern Province (2,589,975 residents).
- The population of Muhanga district is predominantly female; 166,358 are women corresponding to 52.1% of the total population.
- Females are predominant in almost all sectors of the district, having above 50% females of the total population except Shyogwe.
- Shyogwe, Nyamabuye are the most populated sectors with over 44 thousand residents each. They represent 14% of the total population of district each.
- Nyamabuye, Shyogwe, and Cyeza are sector with high population density (1503 inhabitants/km<sup>2</sup>, 1243 inhabitants/km<sup>2</sup> and 530 inhabitants/km<sup>2</sup>).
- Two less populated sectors are Rongi and Kabacuzi (328 inhabitants / km<sup>2</sup> and 336 inhabitants / km<sup>2</sup> respectively).



#### Figure 3: Population Density of Muhanga district by Sector in 2012

Source: Rwanda 4th Population and Housing Census, 2012 (NISR)

## 1.1.3. Size and spatial distribution of the population of Muhanga district by residence area

District /		Count				
Sectors	Total	Urban	Rural	Total	Urban	Rural
Rwanda	10,515,973	1,737,684	8,778,289	100.0	16.5	83.5
Southern Province	2,589,975	229,766	2,360,209	100	8.9	91.1
Muhanga district	319141	50608	268533	100	15.9	84.1
Cyeza	30209	1570	28639	100	5.2	94.8
Kabacuzi	25440	0	25440	100	0.0	100.0
Kibangu	20028	0	20028	100	0.0	100.0
Kiyumba	21766	0	21766	100	0.0	100.0
Muhanga	25819	0	25819	100	0.0	100.0
Mushishiro	20200	0	20200	100	0.0	100.0
Nyabinoni	16780	0	16780	100	0.0	100.0
Nyamabuye	44645	33289	11356	100	74.6	25.4
Nyarusange	25712	0	25712	100	0.0	100.0
Rongi	26851	0	26851	100	0.0	100.0
Rugendabari	16920	0	16920	100	0.0	100.0
Shyogwe	44771	15749	29022	100	35.2	64.8

Table 3: Distribution (count and %) of the r	esident population of Muhanga district by	sector and area
of residence.		

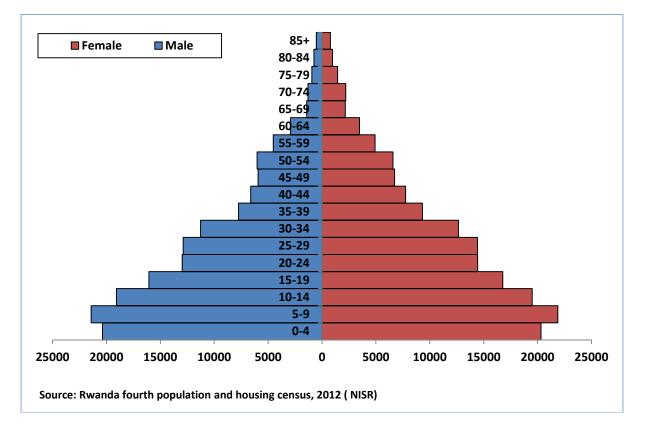
- Muhanga district population is predominantly rural with 84.1% of its population (319,141 inhabitants) living in rural areas.
- 15.9% of the population of Muhanga district resides in urban areas. Nine of twelve sectors in Muhanga district are entirely rural.

#### 1.1.4. Size and Spatial Distribution of the Population of Muhanga

Table 4: Distribution (count and %) of the resident population of Muhanga district by 5-year age group and sex

		Count		%			
5-year age group	Both sexes	Both sexes Male		Both sexes	Male	Female	
Muhanga District	319,141	152,783	166,358	100.0	100.0	100.0	
0-4	40,690	20,365	20,325	12.7	13.3	12.2	
5-9	43,313	21,430	21,883	13.6	14.0	13.2	
10-14	38,585	19,080	19,505	12.1	12.5	11.7	
15-19	32,826	16,057	16,769	10.3	10.5	10.1	
20-24	27,410	12,970	14,440	8.6	8.5	8.7	
25-29	27,319	12,886	14,433	8.6	8.4	8.7	
30-34	23,917	11,261	12,656	7.5	7.4	7.6	
35-39	17,077	7,754	9,323	5.4	5.1	5.6	
40-44	14,382	6,623	7,759	4.5	4.3	4.7	
45-49	12,667	5,932	6,735	4.0	3.9	4.0	
50-54	12,601	6,018	6,583	3.9	3.9	4.0	
55-59	9,437	4,517	4,920	3.0	3.0	3.0	
60-64	6,402	2,925	3,477	2.0	1.9	2.1	
65-69	3,579	1,426	2,153	1.1	0.9	1.3	
70-74	3,507	1,301	2,206	1.1	0.9	1.3	
75-79	2,403	951	1,452	0.8	0.6	0.9	
80-84	1,716	752	964	0.5	0.5	0.6	
85+	1,310	535	775	0.4	0.4	0.5	

- Muhanga population is young. 57.3% of the resident population is under 25 years old, as shown by the age pyramid (Figure 2), reflecting the high level of fertility in the recent past.
- The elderly (60 years and above) represent 5.9% of the total population of the district. The distribution of the resident population by age and by sector is in the annex.



#### Figure 4: Age pyramid of the resident population of Muhanga district in 2012

Age group		Population		Population share (%)			
(years)	Both Sexes	Male	Female	Both Sexes	Male	Female	
<1	15,638	7,850	7,788	4.9	2.5	2.4	
<5	49,366	24,683	24,683	15.5	7.7	7.7	
1-4	32,795	16,407	16,388	10.3	5.1	5.1	
3-6	35,342	17,461	17,881	11.1	5.5	5.6	
0-15	129,878	64,431	65,447	40.7	20.2	20.5	
0-17	144,102	71,456	72,646	45.2	22.4	22.8	
7-12	50,657	25,138	25,519	15.9	7.9	8.0	
13-18	40,968	20,174	20,794	12.8	6.3	6.5	
14+	203,261	95,249	108,012	63.7	29.8	33.8	
14-35	122,032	58,313	63,719	38.2	18.3	20.0	
15-24	60,236	29,027	31,209	18.9	9.1	9.8	
15- 49(Female)			82,115			25.7	
16-64	176,748	83,387	93,361	55.4	26.1	29.3	
16+	189,263	88,352	100,911	59.3	27.7	31.6	
18+	175,039	81,327	93,712	54.8	25.5	29.4	
21+	157,840	73,023	84,817	49.5	22.9	26.6	
60+	18,917	7,890	11,027	5.9	2.5	3.5	
65+	12,515	4,965	7,550	3.9	1.6	2.4	
Total resident population	319,141	152,783	166,358	100	47.9	52.1	

Table 5: Number and population share (%) of some specific interventions targeted groups in Muhanga district by sex

- Some age groups are targets of specific interventions. For instance children under five years for immunization programs, children in primary school age (7-12 years), people in the official working age group (16-64 years), etc.
- Knowing the size of such groups is of great importance for the design, implementation, monitoring and evaluation of programs targeting such groups. The above table gives the size of the main interventions target groups by sex, and their share in the entire population of Muhanga district.
- The population aged 0-17 represents 45.2 % of the total population of the district. The economically active population aged 16 and 64 years represents 55.4%.

## **Chapter 2: Characteristics of the population**

#### 2.1. Socio-cultural characteristics of the population

Table 6: Distribution (count and %) of the resident population of Muhanga district by Nationality and sector

		Coun	t	%				
Sectors	Total	Rwanda	Foreigners	N.S.	Total	Rwanda	Foreigners	N.S.
Rwanda	10,515,973	10,416,164	87,346	12,463	100	99.1	0.8	0.1
Southern Province	2,589,975	2,567,468	21,214	1,293	100.0	99.1	0.8	0.0
Muhanga district	319,141	318,661	398	82	100	99.8	0.1	0.0
Cyeza	30,209	30,195	10	4	100	100	0.0	0.0
Kabacuzi	25,440	25,435	0	5	100	100	0.0	0.0
Kibangu	20,028	20,015	3	10	100	99.9	0.0	0.0
Kiyumba	21,766	21,760	4	2	100	100	0.0	0.0
Muhanga	25,819	25,808	6	5	100	100	0.0	0.0
Mushishiro	20,200	20,031	168	1	100	99.2	0.8	0.0
Nyabinoni	16,780	16,776	1	3	100	100	0.0	0.0
Nyamabuye	44,645	44,493	142	10	100	99.7	0.3	0.0
Nyarusange	25,712	25,703	6	3	100	100	0.0	0.0
Rongi	26,851	26,836	1	14	100	99.9	0.0	0.1
Rugendabari	16,920	16,906	3	11	100	99.9	0.0	0.1
Shyogwe	44,771	44,703	54	14	100	99.8	0.1	0.0

Source: Rwandan 4th Population and Housing Census, 2012 (NISR)

 Muhanga district hosts very few foreigners; only 398 out of 319 thousands residents are foreigners,

D:		Count			%	
District / Sectors	Total	Urban	Rural	Total	Urban	Rural
Rwanda	10,515,973	1,737,687	8,778,289			
Southern Province	2,589,975	229,766	2,360,209			
Muhanga district	319,141	50608	268533	100	100	100
Catholic	221,048	24152	196896	69.3	47.7	73.3
Protestant	69,840	15686	54154	21.9	31.0	20.2
Adventist	13,675	2318	11357	4.3	4.6	4.2
Muslim	3,221	1887	1334	1.0	3.7	0.5
Jehovah Witness	1,556	223	1333	0.5	0.4	0.5
Traditional/Animist	6	2	4	0.0	0.0	0.0
Non Religion	2,874	450	2424	0.9	0.9	0.9
Other	420	224	196	0.1	0.4	0.1
Not stated	6,501	5666	835	2.0	11.2	0.3

Table 7: Distribution (count and %) of the resident population of Muhanga district by Religious Affiliation and residence areas

Source: Rwandan 4th Population and Housing Census, 2012 (NISR)

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 Christianity is the predominant religion in Muhanga district with more than 95.5%. Catholic are 69.3%, Protestant are 21.9%, Adventist are 4.3% and Jehovah Witness are 0.5%.

 Muslims represent 1% of the resident population while 0.9% of the resident population declared to be without religion.

#### 2.2. Marital Status

Table 8: Distribution (%) of the resident population of Muhanga district aged 12 years and above by
marital status and sector

District / Sectors	Total (count)	Total (%)	Never married	Currently Married	Separated	Widowed	Divorced	Not Stated
Rwanda	6,937,678	100	45.5	46.1	0.5	6.3	1.5	0.0
Southern Province	1,715,418	100	44.8	45.6	0.6	7.3	1.6	0.1
Muhanga district	219,104	100	45.3	46.0	0.5	7.0	1.2	0.0
Cyeza	20,724	100	46.0	44.4	0.6	7.8	1.1	0.1
Kabacuzi	17,345	100	43.5	47.4	0.5	7.5	0.9	0.1
Kibangu	13,319	100	43.0	48.4	1.2	6.6	0.7	0.0
Kiyumba	15,463	100	45.0	46.7	0.5	7.3	0.5	0.0
Muhanga	17,133	100	43.9	46.9	0.4	7.4	1.3	0.0
Mushishiro	13,554	100	45.7	44.6	0.6	7.9	1.1	0.1
Nyabinoni	10,901	100	38.5	52.6	0.6	6.9	1.4	0.0
Nyamabuye	31,507	100	53.0	40.4	0.6	4.8	1.2	0.0
Nyarusange	17,131	100	44.8	46.1	0.3	7.2	1.4	0.0
Rongi	18,270	100	41.5	49.4	0.5	7.5	1.0	0.1
Rugendabari	11,506	100	44.3	46.9	0.6	7.4	0.9	0.0
Shyogwe	32,251	100	44.8	45.8	0.4	7.1	1.8	0.0

Source: Rwanda 4th Population and Housing Census, 2012 (NISR)

- 46% of the resident population of Muhanga district aged 12 and above were married at the time of the census, while 45.3% was never married. 7% were widowed, while separated and divorced were relatively few (0.5% and 1.2% respectively).
- At sector level,
  - Nyabinoni (52.6%) and Rongi (49.4%) are sectors that have high percentages of the currently married people.
  - > Nyamabuye sector has high percentage of never married persons (53%).
  - In all sectors of Muhanga district, percentage of widowed persons is above 6.5% each except Nyamabuye sector with 4.8%

Details of the resident population of Muhanga district aged 12 years and above by marital status and sex is presented in the annex

District / Sectors	Total (count)	Total (%)	Never married	Currently Married	Separated	Widowed	Divorced	Not Stated
Rwanda	6,937,678	100	45.5	46.1	0.5	6.3	1.5	0.0
Southern								
Province	1,715,418	100	44.8	45.6	0.6	7.3	1.6	0.1
Muhanga								
district	219,104	100	45.3	46.0	0.5	7.0	1.2	0.0
12-14	22,551	100	99.7	0.3	0.0	0.0	0.0	0.0
15-19	32,826	100	98.7	1.2	0.0	0.0	0.0	0.0
20-24	27,410	100	80.9	18.5	0.2	0.1	0.3	0.0
25-29	27,319	100	43.0	55.2	0.6	0.4	0.8	0.0
30-34	23,917	100	20.6	76.0	0.9	1.1	1.4	0.0
35-39	17,077	100	12.1	81.1	1.2	3.6	2.0	0.0
40-44	14,382	100	9.2	78.9	1.0	8.1	2.7	0.0
45-49	12,667	100	7.0	77.1	0.9	12.4	2.6	0.0
50-54	12,601	100	4.6	74.8	0.8	17.1	2.5	0.1
55-59	9,437	100	2.8	72.7	0.8	20.9	2.7	0.1
60-64	6,402	100	2.3	68.3	0.6	26.6	2.0	0.1
65-69	3,579	100	1.9	59.0	0.8	36.5	1.8	0.1
70-74	3,507	100	1.9	53.5	0.6	42.3	1.6	0.1
75-79	2,403	100	1.2	47.5	0.7	48.9	1.5	0.2
80-84	1,716	100	1.6	43.8	0.3	52.9	1.2	0.2
85+	1,310	100	1.8	33.6	0.2	62.8	0.9	0.7

Table 9: Distribution (%) of the resident population of Muhanga district aged 12 years and above by marital status, age groups and sex [Both sexes]

Source: Rwanda 4<sup>th</sup> Population and Housing Census, 2012 (NISR)

The percentages of the resident population of Muhanga district by marital status vary by sex and age:

- The percentage of never married persons decreases from 99.7% (age group of 12-14 years) to 1.8% (age group of 85 years and above).
- The percentage of persons currently married starts by increasing from 0.3% (age group of 12-14 years) to a maximum of 81% (age group of 35-39 years) before decreasing down to 33% mainly due to widowhood.
- The percentage of divorced persons never reaches 3%, while the percentage of the separated persons is below 1.5% among all age groups.
- For more details on marital status and sex distribution, see annex.

#### 2.3. Educational Characteristics of the Population

Table 8: Distribution (count and %) of the school-age population of Muhanga district by sector and by<br/>school attendance status and sex (Both sexes)

Sectors	Total (count)	Total (%)	Currently attending	No longer attending	Never attended
	Pre-s	chool age (3-	-6 years)		
Rwanda	1,280,857	100	29.8	0.5	69.6
Southern Province	319,120	100	25.5	0.5	74.0
Muhanga district	35,342	100	36.5	0.4	63.1
Cyeza	3,317	100	42.7	0.4	56.9
Kabacuzi	2,795	100	36.4	0.2	63.4
Kibangu	2,365	100	41.9	0.2	57.9
Kiyumba	2,169	100	32.2	0.1	67.6
Muhanga	3,170	100	31.6	0.0	68.3
Mushishiro	2,403	100	31.7	0.1	68.2
Nyabinoni	2,127	100	37.0	0.1	62.9
Nyamabuye	4,479	100	47.4	1.3	51.2
Nyarusange	3,067	100	34.0	0.1	65.9
Rongi	3,196	100	28.8	0.5	70.7
Rugendabari	1,939	100	40.5	0.1	59.4
Shyogwe	4,315	100	31.0	0.7	68.3
	Primary	v school age(	7-12 years)		
Rwanda	1,712,459	100	92.5	0.9	6.6
Southern Province	421,040	100	92.1	1.1	6.8
Muhanga district	50657	100	97.2	0.7	2.2
Cyeza	4900	100	97.6	0.6	1.9
Kabacuzi	4212	100	98.3	0.5	1.3
Kibangu	3540	100	99.0	0.1	0.9
Kiyumba	3112	100	98.4	0.4	1.3
Muhanga	4453	100	97.4	0.7	2.0
Mushishiro	3321	100	97.8	0.3	1.9
Nyabinoni	2948	100	98.1	0.4	1.5
Nyamabuye	6364	100	97.2	0.8	2.0
Nyarusange	4246	100	96.6	0.6	2.8
Rongi	4241	100	96.2	1.8	2.0
Rugendabari	3022	100	98.1	0.3	1.6
Shyogwe	6298	100	94.2	0.9	4.9

	Secondary	y school age	(13-18 years)		
Sectors	Total (count)	Total (%)	Currently attending	No longer attending	Never attended
Rwanda	1,365,771	100	74.4	21.1	4.5
Southern Province	332,451	100	76.9	19.3	3.8
Muhanga district	40968	100	76.1	21.9	2.0
Cyeza	4014	100	80.2	18.0	1.9
Kabacuzi	3187	100	70.4	27.7	1.9
Kibangu	2672	100	85.1	13.5	1.3
Kiyumba	2893	100	76.9	22.0	1.1
Muhanga	3297	100	73.6	24.5	1.9
Mushishiro	2514	100	80.8	16.7	2.5
Nyabinoni	1932	100	75.3	21.7	3.0
Nyamabuye	6070	100	73.9	24.1	2.0
Nyarusange	3239	100	75.9	21.8	2.3
Rongi	3374	100	72.0	25.7	2.3
Rugendabari	2303	100	80.8	17.6	1.6
Shyogwe	5473	100	74.6	23.3	2.2

Source: Rwanda 4th Population and Housing Census, 2012 (NISR)

School attendance among children varies across education levels:

- It is low (36.5%) for the pre-school-age population (3-6 years), very high (97.2%) for the primary school-age population (7-12 years), and high (76.1%) for the secondary school-age population (13-18 years)
- School attendance varies also across the sectors:
  - > for the pre-school-age, it varies from 28.8% in Rongi to 47.4% in Nyamabuye;
  - for the primary school-age, it varies from 94.2 % in Shyogwe to 99% in Kibangu, and
  - ➢ for the secondary school, it varies from 72% in Rongi to 85.1% in Kibangu.

District /	G	iross atten	dance rates	5	N	let attendai	nce rates	
Sectors	Both sexes	Male	Female	GPI	Both sexes	Male	Female	GPI
Rwanda	138.7	138.9	138.4	1.0	88.2	87.3	89.1	1.0
Southern Province	139.8	140.2	139.5	1.0	87.7	86.6	88.8	1.0
Muhanga district	142.9	143.2	142.7	1.0	93.2	92.5	93.9	1.0
Cyeza	151.3	151.4	151.3	1.0	95.1	94.7	95.5	1.0
Kabacuzi	138.1	136.4	139.8	1.0	94.0	92.6	95.4	1.0
Kibangu	153.2	155.0	151.5	1.0	96.1	96.1	96.0	1.0
Kiyumba	146.7	148.2	145.2	1.0	93.4	93.0	93.7	1.0
Muhanga	140.4	140.6	140.1	1.0	91.9	90.9	92.8	1.0
Mushishiro	143.8	144.9	142.7	1.0	94.3	93.5	95.0	1.0
Nyabinoni	142.1	142.0	142.2	1.0	95.2	93.8	96.5	1.0
Nyamabuye	140.6	142.7	138.6	1.0	94.3	93.9	94.8	1.0
Nyarusange	139.9	139.0	140.8	1.0	92.1	90.9	93.4	1.0
Rongi	136.4	134.4	138.5	1.0	88.0	87.5	88.5	1.0
Rugendabari	145.5	145.1	145.9	1.0	94.1	93.3	95.0	1.0
Shyogwe	141.4	142.4	140.5	1.0	91.6	91.1	92.2	1.0

Table 9: Gross and Net Attendance Rate (%) in primary school of Muhanga district by sex and sector

Source: Rwanda 4<sup>th</sup> Population and Housing Census, 2012 (NISR)

Table 11 reveals that not all children attending primary school level are of the official age for that level (7-12 years).

- The gross attendance rates are greater than 100% in all sectors, with minor variations. The net attendance rate (NAR) in Primary school for Muhanga district is 93.2%. It is above NAR at Province and National level (87.7% and 88.2%, respectively).
- The net attendance rate in primary school is high in Kibangu (96.1%), Nyabinoni(95.2%) and Cyeza (95.1%) sectors.

District /	G	ross atten	dance rates	5	1	Net attenda	nce rates	
Sectors	Both sexes	Male	Female	GPI	Both sexes	Male	Female	GPI
Rwanda	42.3	41.7	43.0	1.0	22.0	20.1	23.8	1.2
Southern Province	40.3	37.4	43.1	1.2	20.3	17.5	23.1	1.3
Muhanga District	43.9	38.5	49.2	1.3	24.2	20.3	28.0	1.4
Cyeza	44.9	37.2	52.6	1.4	23.5	18.7	28.4	1.5
Kabacuzi	38.4	30.5	46.3	1.5	20.8	16.2	25.5	1.6
Kibangu	42.7	38.0	47.3	1.2	22.4	19.0	25.9	1.4
Kiyumba	45.8	37.9	53.3	1.4	26.1	20.1	31.9	1.6
Muhanga	31.6	26.7	36.8	1.4	15.4	11.3	19.7	1.7
Mushishiro	45.2	38.9	51.2	1.3	24.3	20.8	27.7	1.3
Nyabinoni	30.9	27.4	34.1	1.2	17.6	14.8	20.1	1.4
Nyamabuye	60.9	59.6	62.1	1.0	35.6	33.5	37.5	1.1
Nyarusange	40.3	31.9	48.6	1.5	20.6	14.8	26.4	1.8
Rongi	33.2	29.7	36.4	1.2	18.5	15.9	20.9	1.3
Rugendabari	42.3	37.9	46.9	1.2	22.8	19.0	26.6	1.4
Shyogwe	47.9	42.7	53.2	1.2	27.9	24.5	31.2	1.3

Table 10: Gross and Net Attendance Rate (%) in secondary school of Muhanga district by sex and sector

- The net and gross attendance rates in Muhanga district are below 50%. This means that more than half of the Rwanda children who are supposed to be attending secondary school are not actually attending.
- There are differences in both attendance rates (GAR and NAR) among males and females, The GAR is 49.2% for male vs 38.5% for female while the NAR is 20.3% male vs 28.0% for female
- There are variations across sectors: the net attendance rate is high in Nyababuye sector (35.6%) while it is low in Muhanga sector (15.4%).

Table 11: Distribution (count and %) of the resident population of Muhanga district aged 3 years and above by highest level of educational attainment and sector

District / Sectors	Total (count)	Total (%)	No schooling	Preschool	Primary	Post- primary	Secondary	University	Not stated
Rwanda	9,618,310	100	25.5	3.5	56.7	0.8	10.8	1.9	1.0
Southern Province	2,247,963	100	28.7	2.6	56.3	0.5	9.6	1.2	0.9
Muhanga district	295,975	100	20.3	4.0	61.5	1.1	10.5	1.9	0.7
Cyeza	28,065	100	20.1	4.1	62.8	1.3	9.8	1.0	0.9
Kabacuzi	23,596	100	19.0	4.0	66.8	1.0	8.1	0.5	0.6
Kibangu	18,551	100	19.4	4.3	64.5	0.9	9.4	0.8	0.8
Kiyumba	20,170	100	17.4	3.6	65.7	1.2	10.7	0.8	0.5
Muhanga	23,959	100	22.5	4.4	64.3	0.9	6.7	0.4	0.7
Mushishiro	18,706	100	23.0	3.7	60.8	1.2	10.1	0.9	0.4
Nyabinoni	15,432	100	26.0	4.1	62.8	0.5	5.8	0.3	0.4
Nyamabuye	41,181	100	12.0	4.6	54.0	1.5	19.7	7.4	0.8
Nyarusange	23,733	100	23.5	4.3	61.8	1.0	8.0	0.6	0.7
Rongi	24,909	100	25.8	4.3	61.8	0.5	6.4	0.4	0.8
Rugendabari	15,925	100	20.6	4.6	64.0	1.0	8.6	0.5	0.8
Shyogwe Source: Rwanda 4 <sup>th</sup>	41,748 Population and	100 Housing Cer	21.4 nsus, 2012 (I	2.5	58.7	1.5	12.7	2.6	0.7

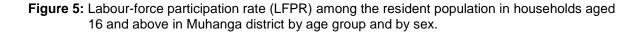
- Among the population aged 3 years and above in Muhanga district, 20.3% of them have no education, 61.5% attained primary level and 10.5% attained secondary level, while 1.9% attained university.
- Level of educational attainment varies across sectors; Nyamabuye sector has both the high percentage of residents which attained secondary and university levels, 19.7% and 7.4% respectively.

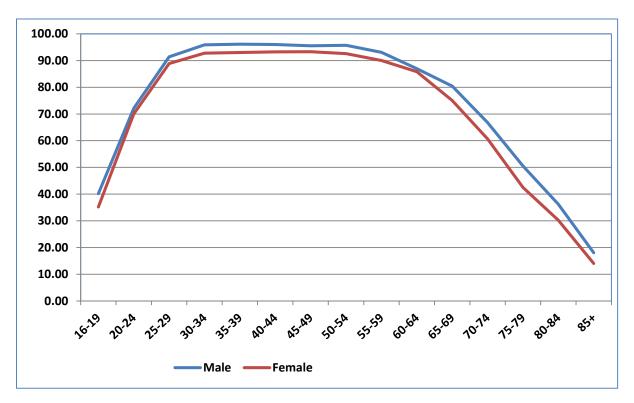
#### 2.4. Economic activity Characteristics of the Population

Provinces		Total			Urban			Rural	
and Districts	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Rwanda	73.6	75.6	71.7	68.1	75.2	60.9	74.7	75.8	73.9
Southern Province	71.6	73.3	70.1	69.8	74.7	65.1	71.7	73.2	70.6
Nyanza	72.3	74.0	70.8	70.0	74.1	66.2	72.5	74.0	71.2
Gisagara	74.0	74.9	73.2	71.4	69.2	73.2	74.0	75.0	73.2
Nyaruguru	65.8	66.5	65.3	65.3	67.6	63.2	65.8	66.5	65.3
Huye	68.2	70.8	66.0	66.5	73.4	59.8	68.5	70.3	67.0
Nyamagabe	61.2	63.9	59.1	64.7	69.8	60.1	61.0	63.4	59.0
Ruhango	74.6	76.2	73.3	71.2	75.0	67.5	75.0	76.3	73.8
Muhanga district	79.4	80.8	78.2	71.7	77.1	66.6	80.8	81.5	80.2
Kamonyi	75.9	77.9	74.2	73.5	77.9	69.5	76.2	77.9	74.8

Table 12: Labour-force participation rate (%) among the resident population aged 16 years and above by sex, Southern province, district and area of residence

- The official working age in Rwanda is 16 years and above.
- The labour force participation varies greatly by district in Southern Province: from 61.2% in Nyamagabe and Kamonyi (75.9%).
- Labour force participation rate is higher in rural areas 80.8%) than in urban areas (71.7%) of Muhanga districts; and among males (80.8%) than females' (78.2%).





**Error! Reference source not found.** allow the study of the calendar and intensity of labour force participation and its variation by sex .The figure reveals:

- Early entry and late exit to the labour market in Muhanga district. As shown by the graph, the labor force participation is around 40% at age 16 (the official entry age in the labour market) and around 80 % above 65 years (official age of retirement).
- Labour force participation is intense between ages 25 and 60 with around 80% of the population in the labour market.
- There is gender disparity in labour force participation: at all age groups; males contribute more than females to labour force.

Provinces and		Total			Urban			Rural	
Districts	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Rwanda	3.4	2.8	4.0	7.7	5.1	11.1	2.6	2.2	2.9
Southern Province	3.3	2.7	3.7	5.0	3.5	6.6	3.1	2.7	3.5
Nyanza	3.1	2.5	3.6	4.5	3.4	5.6	3.0	2.4	3.5
Gisagara	3.0	2.7	3.3	1.2	1.5	1.0	3.1	2.7	3.4
Nyaruguru	3.1	2.7	3.4	2.4	2.1	2.8	3.1	2.7	3.4
Huye	4.0	3.4	4.5	6.3	4.6	8.4	3.6	3.1	4.0
Nyamagabe	5.3	4.7	5.8	4.4	3.5	5.4	5.4	4.8	5.8
Ruhango	3.6	3.0	4.1	4.7	3.4	6.0	3.5	3.0	4.0
Muhanga	2.1	1.6	2.5	6.5	4.0	9.1	1.4	1.2	1.5
Kamonyi	2.5	1.9	3.1	3.3	2.2	4.6	2.4	1.8	3.0

Table 13: Unemployment rate (%) among the active population aged 16 years and above in Southern province by sex, district and area of residence

- In Southern Province, variations of unemployment rate are important by district; from 2.1% in Muhanga to 5.3% in Nyamagabe district.
- In Muhanga district, unemployment rate (UR) is higher in urban 6.5% than in rural areas 1.4%.
- 2.1 % of the total active population aged 16 years and above in Muhanga district was unemployed the week preceding the census
- Unemployment rate among females is higher than males of 2.5% vs 1.6%.

## **Chapter 3: Sub-Population**

#### 3.1. Children (0-17 years)

#### 3.1.1. Children population

Table 14: Number and share (%) of children aged 0-17 years among the total resident population of
Muhanga district by sex and sector of residence

Sectors	Total resident population			Total resident children			Share (%)		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Rwanda	10,515,973	5,064,868	5,451,105	5,015,128	2,486,716	2,528,412	47.7	49.1	46.4
Southern Province	2589975	1233754	1356221	1228875	611937	616938	47.4	49.6	45.5
Muhanga district	319141	152783	166358	144102	71456	72646	45.2	46.8	43.7
Cyeza	30209	14132	16077	13881	6995	6886	45.9	49.5	42.8
Kabacuzi	25440	11918	13522	11580	5740	5840	45.5	48.2	43.2
Kibangu	20028	9375	10653	9688	4780	4908	48.4	51.0	46.1
Kiyumba	21766	10212	11554	9390	4664	4726	43.1	45.7	40.9
Muhanga	25819	12123	13696	12354	6137	6217	47.8	50.6	45.4
Mushishiro	20200	9397	10803	9354	4591	4763	46.3	48.9	44.1
Nyabinoni	16780	7765	9015	8080	3893	4187	48.2	50.1	46.4
Nyamabuye	44645	21643	23002	19293	9488	9805	43.2	43.8	42.6
Nyarusange	25712	11997	13715	12043	5986	6057	46.8	49.9	44.2
Rongi	26851	12684	14167	12268	6134	6134	45.7	48.4	43.3
Rugendabari	16920	7926	8994	7960	3953	4007	47.0	49.9	44.6
Shyogwe	44771	23611	21160	18211	9095	9116	40.7	38.5	43.1

- Children constitute 45.2% of the resident population of Muhanga district. The percentage of male children is slightly greater than female's. (46.85% against 43.7%)
- The children share is high in Kibangu and Nyabinoni (48.4% and 48.2% respectively) and small in Shyogwe sector (40.7%).

## 3.1.2 Children birth registration

		Total			Urban			Rural	
Provinces and Districts	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Rwanda	79.0	79.0	79.0	74.1	74.3	73.9	79.8	79.7	79.8
Southern Province	79.8	79.8	79.9	79.5	79.1	79.8	79.9	79.8	79.9
Nyanza	78.2	78.2	78.3	77.4	77.0	77.8	78.3	78.3	78.3
Gisagara	74.8	74.6	74.9	82.7	81.0	84.5	74.6	74.5	74.8
Nyaruguru	84.5	84.5	84.5	80.6	80.3	80.9	84.6	84.6	84.6
Huye	81.2	81.1	81.3	72.8	72.6	73.0	82.4	82.3	82.5
Nyamagabe	72.7	72.7	72.7	77.0	76.3	77.6	72.4	72.5	72.4
Ruhango	77.1	76.9	77.3	76.0	75.3	76.8	77.2	77.0	77.4
Muhanga district	87.5	87.5	87.5	84.3	83.9	84.6	88.0	88.0	87.9
Kamonyi	83.9	83.8	84.1	85.2	85.1	85.4	83.8	83.7	83.9

Table 15: Percentage of the children aged 0-17 in Southern Province whose birth was registered by sex, district and area of residence

- At the national level the percentage of children whose birth was registered is 79%.
- Nyamagabe is the district in Southern province with a low percentage (72.7%) of children whose birth was registered at the time of the census.
- Birth registration varies slightly by sex in Muhanga district, while it varies a lot by area of residence and it is more common in rural areas (88%) than in urban areas (84.3%).
- The situation is better in Muhanga (87.5%), Nyaruguru (84.5%), Kamonyi (83.9%) and Huye (81.2%) whose percentage of birth registration is higher than the average of Southern province.

		Total			Urban			Rural	
Sectors	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Rwanda	79.0	79.0	79.0	74.1	74.3	73.9	79.8	79.7	79.8
Southern Province	79.8	79.8	79.9	79.5	79.1	79.8	79.9	79.8	79.9
Muhanga district	87.5	87.5	87.5	84.3	83.9	84.6	88.0	88.0	87.9
Cyeza	89.1	88.9	89.3	79.4	78.3	80.4	89.6	89.4	89.7
Kabacuzi	87.1	87.0	87.2	0	0	0	87.1	87.0	87.2
Kibangu	89.1	89.0	89.3	0	0	0	89.1	89.0	89.3
Kiyumba	91.4	91.1	91.7	0	0	0	91.4	91.1	91.7
Muhanga	86.6	87.2	86.0	0	0	0	86.6	87.2	86.0
Mushishiro	88.2	88.1	88.2	0	0	0	88.2	88.1	88.2
Nyabinoni	88.5	89.1	88.0	0	0	0	88.5	89.1	88.0
Nyamabuye	84.5	84.5	84.4	83.5	83.3	83.7	86.8	87.5	86.2
Nyarusange	83.6	83.2	84.1	0	0	0	83.6	83.2	84.1
Rongi	88.5	88.8	88.2	0	0	0	88.5	88.8	88.2
Rugendabari	89.0	88.6	89.4	0	0	0	89.0	88.6	89.4
Shyogwe	87.8	87.8	87.9	87.2	86.5	87.9	88.1	88.3	87.8

Table 16: Percentage of the children aged 0-17 in Muhanga district whose birth was registered by sex, sector and area of residence

Source: Rwanda 4<sup>th</sup> Population and Housing Census, 2012 (NISR)

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 Birth registration varies across sectors. The high percentage of registration is in Kiyumba Sector (91.4%) while the low (83.6%) is in Nyarusange Sector.

 The percentage of birth registration of males (87.8%) is almost the same as of females'one (87.9%).

## 3.1.2. Economically active children

Table 17: Percentage of children aged 5-17 years currently employed by age group and sex and by district

Districts		5-9year	S		10-14yea	ars		15-17years			
	Total	Male	Female	Total	Male	Female	Total	Male	Female		
Rwanda	0.9	1.0	0.9	2.8	3.0	2.7	21.2	20.8	21.6		
Southern Province	0.9	0.9	0.8	2.2	2.5	2.0	17.3	17.7	16.8		
Nyanza	0.8	0.9	0.8	2.4	2.9	1.9	18.2	18.5	17.8		
Gisagara	1.0	1.0	1.1	2.8	3.2	2.5	18.9	18.3	19.6		
Nyaruguru	0.7	0.7	0.6	2.2	2.3	2.0	13.4	13.1	13.8		
Huye	1.0	1.1	1.0	2.4	2.5	2.2	18.4	18.1	18.8		
Nyamagabe	0.8	0.8	0.8	1.7	1.9	1.6	12.9	12.9	12.9		
Ruhango	1.2	1.2	1.1	2.2	2.4	2.0	16.3	16.9	15.7		
Muhanga	0.5	0.5	0.4	2.1	2.3	2.0	23.1	24.4	21.8		
Kamonyi	0.9	1.0	0.9	2.2	2.5	1.8	17.4	19.7	15.1		

Source: Rwanda 4<sup>th</sup> Population and Housing Census, 2012 (NISR)

Children labour depends on their ages.

- 0.9% of children between 5 and 9 years were employed during seven days preceding the census at the national level. This percentage is 0.5% in Muhanga district. There is slight difference between girls (0.4%) and boys (0.5%).
- Among children aged between 10 years and 14 years, the percentage of children who were employed during seven days preceding the census is 2.8% at the national level, while it is 2.1% in Muhanga District.
- Between 15-17years, 20.8% of children were employed during seven days preceding the census at the national level. This percentage is 23.1% in Muhanga district.

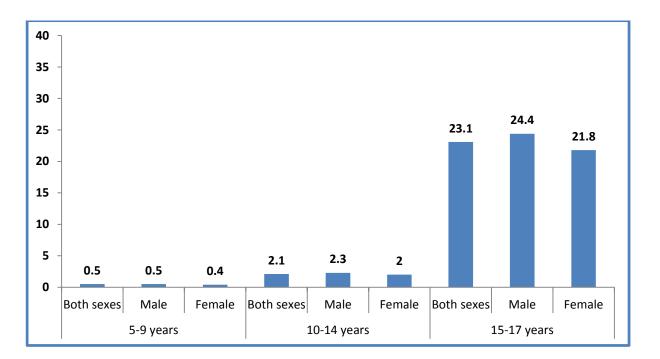


Figure 6: Employment among children aged 5-17 in Muhanga district by age group and sex

_		5-9 years			10-14 years		1	5-17 years	5
Sectors	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Rwanda	0.9	1.0	0.9	2.8	3.0	2.7	21.2	20.8	21.6
Southern Province	0.9	0.9	0.8	2.2	2.5	2.0	17.3	17.7	16.8
Muhanga district	0.5	0.5	0.4	2.1	2.3	2.0	23.1	24.4	21.8
Cyeza	0.3	0.3	0.4	2.0	2.2	1.7	19.3	23.6	15.1
Kabacuzi	0.6	0.6	0.5	2.6	3.0	2.2	30.1	34.0	26.2
Kibangu	0.4	0.3	0.4	1.7	1.5	1.8	15.2	17.2	13.4
Kiyumba	0.3	0.3	0.4	1.6	1.5	1.6	24.3	27.6	21.1
Muhanga	0.2	0.2	0.2	2.3	3.1	1.5	28.1	30.9	25.2
Mushishiro	0.7	0.9	0.5	1.7	2.2	1.3	19.8	20.9	18.7
Nyabinoni	0.5	0.5	0.5	2.5	2.5	2.5	25.3	25.7	25.0
Nyamabuye	0.5	0.7	0.3	2.2	1.4	3.0	24.8	20.2	28.8
Nyarusange	0.2	0.3	0.1	2.3	2.8	1.8	22.7	26.3	19.2
Rongi	1.6	1.8	1.4	3.4	4.4	2.5	28.2	29.4	27.1
Rugendabari	0.3	0.2	0.3	1.6	2.0	1.1	21.0	23.3	18.6
Shyogwe	0.1	0.1	0.0	1.8	1.8	1.8	18.7	18.7	18.7

Table 18: Percentage of children aged 5-17 currently employed by age group and sex and by sector in Muhanga district

- Rongi Sector has high percentage (1.6%) of employed children aged between 5-9 years and those employed at age 10-14 years (3.4%).
- Kabacuzi sector has high percentage (30.1%) of children aged 15-17 years employed.

## 3.2. Youth (14-35 years)

#### 3.2.1. Youth population

	Total re	esident popu	Ilation	Youth	resident pop	ulation		Share (%	)
Sectors	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Rwanda	10,515,973	5,064,868	5,451,105	4,166,777	2,033,130	2,133,647	39.6	40.1	39.1
Southern Province	2,589,975	1233754	1356221	964,671	466566	498105	37.2	37.8	36.7
Muhanga district	319141	152783	166358	122032	58313	63719	38.2	38.2	38.3
Cyeza	30209	14132	16077	11019	5147	5872	36.5	36.4	36.5
Kabacuzi	25440	11918	13522	9290	4380	4910	36.5	36.8	36.3
Kibangu	20028	9375	10653	7349	3396	3953	36.7	36.2	37.1
Kiyumba	21766	10212	11554	8785	4229	4556	40.4	41.4	39.4
Muhanga	25819	12123	13696	9063	4284	4779	35.1	35.3	34.9
Mushishiro	20200	9397	10803	7407	3555	3852	36.7	37.8	35.7
Nyabinoni	16780	7765	9015	5864	2645	3219	34.9	34.1	35.7
Nyamabuye	44645	21643	23002	20538	9954	10584	46.0	46.0	46.0
Nyarusange	25712	11997	13715	9120	4259	4861	35.5	35.5	35.4
Rongi	26851	12684	14167	10628	4947	5681	39.6	39.0	40.1
Rugendabari	16920	7926	8994	6235	2949	3286	36.8	37.2	36.5
Shyogwe	44771	23611	21160	16734	8568	8166	37.4	36.3	38.6

Table 19: Number and share (%) of the resident youth aged 14-35 years among the total resident population of Muhanga district by sector of residence and sex

Source: Rwanda 4<sup>th</sup> Population and Housing Census, 2012 (NISR)

Youth is defined in Rwanda as the population aged 14 to 35.

- At the time of the census, young people in Muhanga district were 122032 which represent 38.2% of the total resident population of the district (319,141).
- Although the share of youth is almost the same among males (38.2%) and females (38.3%) at district level, it varies a little within the sectors of the district.
- Sector with the high youth share are Nyamabuye (46%) and Kiyumba (40.4%).

## 3.2.2. Educational characteristics of youth

Table 20: Distribution (count and %) of the resident youth of Muhanga district aged 14-35
years by sector of residence and school attendance status (Both sexes)

District and		Cou	nt				%	
Sectors	Total	Currently attending	No longer attending	Never attended	Total	Currently attending	No longer attending	Never attended
Rwanda	4,166,777	1,223,587	2,427,974	515,216	100	29.4	58.3	12.4
Southern Province	964,671	299,109	547,114	118,448	100	31.0	56.7	12.3
Muhanga district	122032	36281	76259	9492	100	29.7	62.5	7.8
Cyeza	11019	3724	6469	826	100	33.8	58.7	7.5
Kabacuzi	9290	2447	6316	527	100	26.3	68.0	5.7
Kibangu	7349	2514	4342	493	100	34.2	59.1	6.7
Kiyumba	8785	2555	5874	356	100	29.1	66.9	4.1
Muhanga	9063	2526	5720	817	100	27.9	63.1	9.0
Mushishiro	7407	2260	4459	688	100	30.5	60.2	9.3
Nyabinoni	5864	1455	3735	674	100	24.8	63.7	11.5
Nyamabuye	20538	6412	13086	1040	100	31.2	63.7	5.1
Nyarusange	9120	2764	5424	932	100	30.3	59.5	10.2
Rongi	10628	2577	6949	1102	100	24.2	65.4	10.4
Rugendabari	6235	2062	3668	505	100	33.1	58.8	8.1
Shyogwe	16734	4985	10217	1532	100	29.8	61.1	9.2

- Youth who have never attained school represent 12.4% of the total resident population at national level; it represents12.3% of the total youth resident population in the Southern province and 7.8% of the total youth resident population of Muhanga district.
- The percentage of youth who never attained school varies gradually within Sectors of Muhanga district. The high percentages were registered in Nyabinoni (11.5%), Rongi (10.4%) and Nyarusange (10.2%) while the low percentages were registered in Kiyumba(4.1%) and Nyamabuye(5.1%)..

Table 21: Distribution (count and %) of the youth population of Muhanga district aged 14-35 years by Sector of residence and highest level of education attained (Both sexes)

District / Sectors	Total (count)	Total (%)	No schooling	Preschool	Primary	Post-primary	Secondary	University	Not stated
Rwanda	4,166,777	100	12.4	0.3	61.4	0.2	21.7	3.3	0.8
Southern Province	964,671	100	12.3	0.2	64.1	0.2	20.1	2.2	0.9
Muhanga District	122,032	100	7.8	0.2	65.3	0.3	22.5	3.3	0.7
Cyeza	11,019	100	7.5	0.1	66.5	0.3	22.8	2.1	0.8
Kabacuzi	9,290	100	5.7	0.2	73.5	0.2	18.8	1.1	0.6
Kibangu	7,349	100	6.7	0.1	69.5	0.1	21.6	1.5	0.7
Kiyumba	8,785	100	4.1	0.1	70.8	0.4	22.5	1.6	0.6
Muhanga	9,063	100	9.0	0.2	72.9	0.2	16.1	0.9	0.8
Mushishiro	7,407	100	9.3	0.1	65.3	0.5	22.8	1.5	0.5
Nyabinoni	5,864	100	11.5	0.2	73.4	0.1	14.0	0.5	0.3
Nyamabuye	20,538	100	5.1	0.4	50.4	0.3	32.7	10.4	0.8
Nyarusange	9,120	100	10.2	0.2	67.9	0.2	19.4	1.5	0.7
Rongi	10,628	100	10.4	0.3	73.4	0.1	14.0	0.9	0.8
Rugendabari	6,235	100	8.1	0.1	69.5	0.2	20.3	1.1	0.7
Shyogwe	16,734	100	9.2	0.2	58.5	0.3	26.6	4.5	0.8

- In Muhanga district, among youth,, 65.3% attained only the primary school level, 22.5% attained the secondary education, 3.3% went to university and 7.8% have no education.
- The highest level of education attained varies across sectors of the district.
  - The sectors with the high percentage of youth with no schooling are Nyabinoni (11.5%), Rongi (10.4%) and Nyarusange (10.2%).
  - The sectors with high percentages of youth with primary education are Kabacuzi (73.5%), Nyabinoni, Rongi (73.4% each) and Muhanga (72.9%) sectors.
  - High percentage of youth with secondary and university levels are in Nyamabuye sector (32.7% and 10.4% respectively).

# 3.2.3. Economically active youth

Table 22: Distribution (count and %) of the resident population aged 14-35 in Muhanga district	by
economic activity status, sex, and by sector residence	

			E	Employed Unemployed Inactive		Une	mplo	yed	I	nactive	e	No	t state	ed
Sector of residence	Total count	Total %	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Rwanda	4,166,777	100	59.6	29.7	29.9	2.5	1.0	1.5	36.6	17.2	19.4	1.3	0.9	0.4
Southern province	964,671	100	56.8	27.9	28.9	2.3	0.9	1.4	39.9	18.8	21.0	1.1	0.7	0.4
Muhanga district	122032	100	63.6	30.6	33.1	1.8	0.6	1.1	33.1	15.2	17.8	1.5	1.3	0.2
Cyeza	11019	100	61.4	29.2	32.2	0.8	0.3	0.5	37.4	17.2	20.3	0.4	0.1	0.3
Kabacuzi	9290	100	68.5	32.6	35.9	1.1	0.5	0.6	30.4	14.0	16.4	0.0	0.0	0.0
Kibangu	7349	100	65.1	29.2	35.9	0.6	0.3	0.4	34.1	16.6	17.5	0.2	0.1	0.0
Kiyumba	8785	100	67.8	32.7	35.0	1.1	0.5	0.6	30.9	14.7	16.2	0.3	0.3	0.0
Muhanga	9063	100	68.6	32.3	36.4	1.2	0.5	0.7	30.0	14.4	15.6	0.1	0.1	0.0
Mushishiro	7407	100	64.0	30.3	33.7	0.8	0.4	0.5	33.5	15.8	17.7	1.6	1.6	0.1
Nyabinoni	5864	100	73.1	32.4	40.7	0.5	0.2	0.3	26.3	12.4	13.9	0.1	0.1	0.0
Nyamabuye	20538	100	59.2	30.9	28.2	4.7	1.6	3.1	35.4	15.6	19.8	0.7	0.3	0.4
Nyarusange	9120	100	66.2	31.3	35.0	1.2	0.3	0.9	32.4	15.0	17.4	0.2	0.1	0.0
Rongi	10628	100	73.8	33.8	40.0	0.7	0.4	0.4	25.5	12.3	13.1	0.0	0.0	0.0
Rugendabari	6235	100	63.6	29.4	34.2	1.5	0.8	0.8	34.9	17.1	17.8	0.0	0.0	0.0
Shyogwe Source: Rwanda	16734	100	51.2	26.0	25.2	2.2	0.7	1.5	37.7	16.3	21.4	8.9	8.2	0.7

- In Muhanga district, 63.6% of youth was employed at the time of census while 33.1% were out of the labour market (inactive). Only 1.8% were unemployed during census.
- The high percentages of employed youth were observed in Rongi (73.8%) and Nyabinoni (73.1%).
- The percentage of unemployed youth varies between (2.2%) in Shyogwe sector and (0.5%) in Nyabinoni sector.
- At the time of census, youth out of labour market was high in Shyogwe (37.7%) and low in Rongi (25.5%) sector.

Sectors	Total resident youth	Total	Employee	Employer	Self- employed	Contributin g family worker	Producers cooperative member	Other	Not Stated
Rwanda	4,166,777	100	21,4	0,4	61,4	12,1	0,3	0,2	4,2
Southern Province	964,671	100	18.5	0.4	58.8	16.3	0.5	0.2	5.3
Muhanga district	122032	100	18.3	0.4	57.3	20.3	0.3	0.0	3.4
Cyeza	11019	100	13.2	0.2	64.9	17.2	0.1	0.1	4.2
Kabacuzi	9290	100	9.8	0.9	76.3	9.7	0.2	0.0	3.0
Kibangu	7349	100	6.8	0.2	81.9	9.1	0.1	0.1	1.9
Kiyumba	8785	100	13.2	0.2	48.7	35.9	0.2	0.0	1.9
Muhanga	9063	100	7.7	0.1	41.2	49.1	0.1	0.0	1.8
Mushishiro	7407	100	13.0	0.2	43.0	40.9	0.1	0.1	2.8
Nyabinoni	5864	100	7.5	0.2	89.5	1.2	0.0	0.0	1.5
Nyamabuye	20538	100	43.3	0.9	40.8	8.6	0.7	0.1	5.7
Nyarusange	9120	100	11.2	0.2	45.5	41.9	0.2	0.0	1.0
Rongi	10628	100	4.2	0.2	65.9	26.7	0.0	0.0	3.0
Rugendabari	6235	100	9.2	0.4	81.0	6.0	0.3	0.1	3.1
Shyogwe	16734	100	41.2	0.2	46.3	5.2	0.6	0.1	6.3

Table 23: Distribution (%) of the currently employed youth of Muhanga district aged 14-35 by employment status and sex

- In Muhanga district, the majority of youth aged 14-35 currently employed are selfemployed (57.3%), followed by employees (18.3%) and contributing family workers (20.3%).
- The high percentage of employee youth is in Nyamabuye sector (43.3%), and low in Rongi (4.2%).
- The percentage of self-employed is high in Nyabinoni (89.5%), Kibangu (81.9%) and Rugendabari (81.0%).
- Muhanga(49.1%), Nyarusange(41.9%) and Mushishiro (40.9%) are the sectors with high percentage of contributing family workers while it is low in Nyabinoni (1.2%).

## 3.3. Persons with disabilities

Table 24: Number and share (%) of persons aged 5and above with disabilities in Muhanga district (Prevalence of disabilities) by Sector of residence and sex

District and Sectors	Total population (5 years and above)	Number o	Prevalence of disabilities (% of persons with disabilities)		
	Both sexes	Both sexes	Male	Female	Both sexes
Rwanda	8,975,946	446,453	221,150	225,303	5.0
Southern Province	1,048,397	122,319	59,361	62,958	5.5
Muhanga district	261279	10539	5510	5029	4.0
Cyeza	26489	1264	634	630	4.8
Kabacuzi	22227	1128	520	608	5.1
Kibangu	17394	670	363	307	3.9
Kiyumba	19080	914	455	459	4.8
Muhanga	22367	961	483	478	4.3
Mushishiro	17519	640	335	305	3.7
Nyabinoni	14425	480	240	240	3.3
Nyamabuye	38901	1181	651	530	3.0
Nyarusange	22173	549	317	232	2.5
Rongi	23304	986	484	502	4.2
Rugendabari	14999	682	362	320	4.5
Shyogwe	39573	1084	666	418	2.7

- At national level, 5% of the resident population aged 5 and above have a disability, this percentage is 5.5% in southern province and 4.0% in Muhanga district.
- At sector level, the high prevalence rates of the resident population aged 5 and above who have a disability are in Kabacuzi (5.1%), Cyeza and Kiyumba (4.8% each).

## 3.4. Elderly Population

#### 3.4.1. Elderly share

Table 25: Number and share (%) of the resident elderly (aged 60 and above) among the total resident
population of Muhanga district by sector of residence and sex

	Total Re	sident popu	lation	Total	resident e	Iderly	(% of eld	lation sha erly amon nt populati	g the
Sector of residence	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Rwanda	10,515,973	5,064,868	5,451,105	511,738	207,239	304,499	4.9	4.1	5.6
Southern Province	2589975	1233754	1356221	147,023	58,057	88,966	5.7	4.7	6.6
Muhanga district	319141	152783	166358	18,917	7,890	11,027	5.9	2.5	3.5
Cyeza	30209	14132	16077	2,044	783	1,261	6.8	2.6	4.2
Kabacuzi	25440	11918	13522	1,707	684	1,023	6.7	2.7	4.0
Kibangu	20028	9375	10653	1,155	472	683	5.8	2.4	3.4
Kiyumba	21766	10212	11554	1,317	515	802	6.1	2.4	3.7
Muhanga	25819	12123	13696	1,606	659	947	6.2	2.6	3.7
Mushishiro	20200	9397	10803	1,353	555	798	6.7	2.7	4.0
Nyabinoni	16780	7765	9015	1,027	440	587	6.1	2.6	3.5
Nyamabuye	44645	21643	23002	1,581	556	1,025	3.5	1.2	2.3
Nyarusange	25712	11997	13715	1,639	648	991	6.4	2.5	3.9
Rongi	26851	12684	14167	1,444	621	823	5.4	2.3	3.1
Rugendabari	16920	7926	8994	1,089	449	640	6.4	2.7	3.8
Shyogwe	44771	23611	21160	2,955	1,508	1,447	6.6	3.4	3.2

Source: Rwanda 4<sup>th</sup> Population and Housing Census, 2012 (NISR)

- In 2012, the elderly persons constituted 5.9% of the total resident population of Muhanga district.
- The share of elderly females is higher than males (3.5% vs. 2.5%), reflecting the higher life expectancy of women.

The elderly share is high in Cyeza 6.8%, Kabacuzi and Mushishiro(6.7% each) and low in Nyamabuye 3.5%

#### 3.4.2. Economically active elderly

Sector of	Total	resident e	Iderly	Current	ly employed	d elderly	% of e	employed e	Iderly
residence	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Rwanda	511,738	207,239	304,499	271,605	117,822	153,783	53.1	56.9	50.5
Southern Province	147,023	58,057	88,966	75,147	31,078	44,069	51.1	53.5	49.5
Muhanga district	18,917	7,890	11,027	11,564	4,793	6,771	61.1	60.7	61.4
Cyeza	2,044	783	1,261	1,361	542	819	66.6	69.2	64.9
Kabacuzi	1,707	684	1,023	1,117	468	649	65.4	68.4	63.4
Kibangu	1,155	472	683	834	350	484	72.2	74.2	70.9
Kiyumba	1,317	515	802	935	395	540	71.0	76.7	67.3
Muhanga	1,606	659	947	1,077	450	627	67.1	68.3	66.2
Mushishiro	1,353	555	798	879	358	521	65.0	64.5	65.3
Nyabinoni	1,027	440	587	726	289	437	70.7	65.7	74.4
Nyamabuye	1,581	556	1,025	774	308	466	49.0	55.4	45.5
Nyarusange	1,639	648	991	1,102	456	646	67.2	70.4	65.2
Rongi	1,444	621	823	1,099	473	626	76.1	76.2	76.1
Rugendabari	1,089	449	640	680	287	393	62.4	63.9	61.4
Shyogwe	2,955	1,508	1,447	980	417	563	33.2	27.7	38.9

Table 26: Distribution (count) of the elderly resident (aged 60 years and above) by economic activity status and sex, and by sector of residence

Source: Rwanda 4<sup>th</sup> Population and Housing Census, 2012 (NISR)

 In Muhanga district, people work until old ages. 61.1% were employed at the time of the census.

- The percentage of employed elderly females is higher than males (61.4% vs. 60.7%).
- Employment among elderly residents is high in Rongi (76.1%) and Kibangu (72.2%) and low in Shyogwe (33.2%) and Nyamabuye (49%)

## 3.4.3. Marital status of elderly

Table 27: Distribution (%) of the elderly resident (aged 60 years and above) of Muhanga district by sector of residence and marital status (Both sexes)

District and	Total				Both sexes		
Sectors	resident elderly	AII	Never married	Currently married	Widowed	Divorced/ separated	Not stated
Rwanda	511,738	100	2.2	56.5	38.6	2.5	0.2
Southern Province	147,023	100	1.9	54.9	40.2	2.8	0.2
Muhanga district	18,917	100	1.9	56.5	39.1	2.3	0.2
Cyeza	2044	100	1.6	54.1	42	2.1	0.2
Kabacuzi	1707	100	1.2	56.3	39.8	2.3	0.4
Kibangu	1155	100	1	59.7	37.1	2.1	0.1
Kiyumba	1317	100	2.4	55.9	40.3	1.2	0.2
Muhanga	1606	100	1.8	57.4	38.7	1.8	0.3
Mushishiro	1353	100	1.6	57.4	38.6	2.2	0.1
Nyabinoni	1027	100	1.4	59.8	35.8	3	0
Nyamabuye	1581	100	4.5	47.7	45	2.7	0.1
Nyarusange	1639	100	1.4	58.6	37.2	2.6	0.2
Rongi	1444	100	1.1	57.9	39.1	1.9	0.1
Rugendabari	1089	100	1.7	57.5	38.8	1.9	0.1
Shyogwe	2955	100	2.5	57.8	36.8	2.9	0.1

- In Muhanga district, (56.5%) are married and 39.1% are widowed. separated/divorced persons represent 2.3%.
- Marital status among the elderly varies slightly by sector of residence. Marriage is more important in Nyabinoni (59.8%) and Kibangu (59.7%).
- Conversely, widowhood is widespread in Nyamabuye (45%), Cyeza (42) and Kiyumba (40.3%) while divorce/separated rate is high in Shyogwe (2.9%).

# **Chapter 4: Households and Housing Characteristics**

# 4.1. Households Characteristics

### 4.1.1. Average size of households

Table 28: Number of private households of Muhanga district and their corresponding population by sector and mean size of private households

Sectors	Total number of private households	Corresponding population	Mean size of private household
Rwanda	2,424,898	10,378,021	4.3
Southern Province	603,800	2,547,846	4.2
Muhanga	75,207	312,704	4.2
Cyeza	7,156	30,126	4.2
Kabacuzi	6,110	25,440	4.2
Kibangu	4,673	20,011	4.3
Kiyumba	5,488	21,727	4.0
Muhanga	5,986	25,719	4.3
Mushishiro	4,888	20,011	4.1
Nyabinoni	4,047	16,647	4.1
Nyamabuye	10,966	44,383	4.0
Nyarusange	6,054	25,638	4.2
Rongi	6,646	26,849	4.0
Rugendabari	4,015	16,920	4.2
Shyogwe	9,178	39,233	4.3

- The average household size in Muhanga district is 4.2 persons.
- At the Sector level, household's size varies between 4.0 and 4.3 persons.

## 4.1.2 Private households' heads in Muhanga district

Table 29: Distribution (count and %) of private households' heads of Muhanga district by sector and sex

		Count			%	
Sectors	Total number of private households	Households headed by Male	Households headed by Female	Total	Households headed by Male	Households headed by Female
Rwanda	2,424,898	1,728,945	695,953	100	71.3	28.7
Southern Province	603,800	406,290	197,510	100	67.3	32.7
Muhanga district	75,207	53,084	22,123	100	70.6	29.4
Cyeza	7,156	4,880	2,276	100	68.2	31.8
Kabacuzi	6,110	4,412	1,698	100	72.2	27.8
Kibangu	4,673	3,401	1,272	100	72.8	27.2
Kiyumba	5,488	3,866	1,622	100	70.4	29.6
Muhanga	5,986	4,192	1,794	100	70.0	30.0
Mushishiro	4,888	3,197	1,691	100	65.4	34.6
Nyabinoni	4,047	2,924	1,123	100	72.3	27.7
Nyamabuye	10,966	8,080	2,886	100	73.7	26.3
Nyarusange	6,054	4,093	1,961	100	67.6	32.4
Rongi	6,646	4,801	1,845	100	72.2	27.8
Rugendabari	4,015	2,834	1,181	100	70.6	29.4
Shyogwe	9,178	6,404	2,774	100	69.8	30.2

- At national level, 28.7% of private households are headed by women.
- At district level, private households headed by women are 29.4%.
- At sector level, high percentages of private household headed by women found in the sectors of Mushishiro (34.6%) and Nyarusange (32.4%), and small one in Nyamabuye (26.3%) sector.

## 4.2. Housing Characteristics

## 4.2.1. Type of habitat

Sectors	Total number of private households	Total (%)	Umudugudu	Dispersed/Is olated housing	Planned urban housing	Spontaneou s / Squatter housing	Other type of housing	Not Stated
Rwanda	2,424,898	100	49.4	33.7	2.2	14.1	0.6	0.1
Southern Province	603,800	100	46.2	45.2	0.7	7.0	0.8	0.1
Muhanga district	75,207	100	41.8	48.2	0.8	8.9	0.2	0.1
Cyeza	7,156	100	57.5	36.0	1.0	5.1	0.3	0.0
Kabacuzi	6,110	100	41.6	58.0	0.3	0.1	0.0	0.0
Kibangu	4,673	100	68.9	30.1	0.1	0.9	0.0	0.1
Kiyumba	5,488	100	37.3	62.2	0.3	0.1	0.1	0.1
Muhanga	5,986	100	45.8	53.1	0.4	0.6	0.0	0.0
Mushishiro	4,888	100	50.9	48.3	0.1	0.5	0.0	0.1
Nyabinoni	4,047	100	47.2	52.3	0.2	0.3	0.0	0.0
Nyamabuye	10,966	100	12.1	32.6	3.1	51.4	0.6	0.2
Nyarusange	6,054	100	38.9	60.1	0.4	0.5	0.0	0.1
Rongi	6,646	100	41.1	56.1	0.3	2.4	0.1	0.0
Rugendabari	4,015	100	56.8	41.2	0.2	1.8	0.0	0.0
Shyogwe	9,178	100	40.2	55.5	0.7	3.4	0.1	0.1

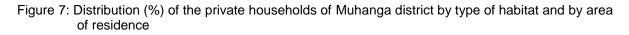
Table 30: Distribution (count and %) of the private households of Muhanga district by type of habitat and sector

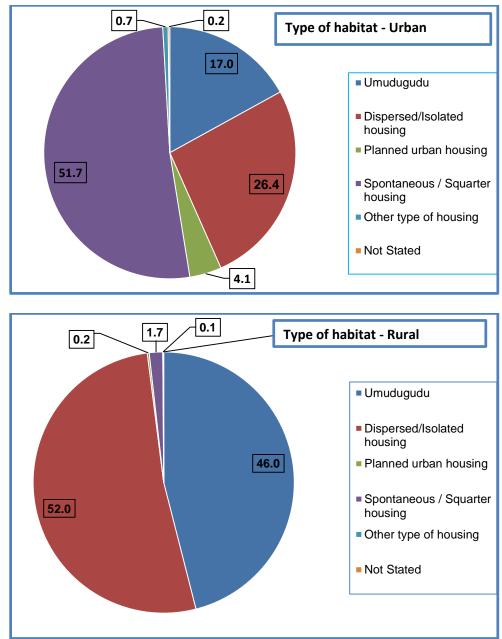
Source: Rwanda 4<sup>th</sup> Population and Housing Census, 2012 (NISR)

• The most common type of habitat in Muhanga district is dispersed/isolated housing (48.2%), followed by clustered rural settlement known as Umudugudu (41.8%) and spontaneous/squatter housing (8.9%).

 Percentage of dispersed/isolated housing across sectors varies between 30.1% and 62.2%.

 Nyamabuye sector has high percentage of households with spontaneous/squatter housing (51.4%).





Source: Rwanda 4<sup>th</sup> Population and Housing Census, 2012 (NISR)

The type of habitat varies according to the area of residence.

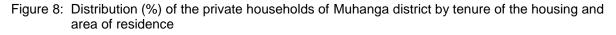
- In urban areas, the predominant type of habitat is spontaneous/squatter housing with 51.7%, dispersed/isolated housing (26.4%) and the clustered rural settlement (umudugudu) (17%).
- In rural areas, the predominant type of habitat is dispersed/isolated housing with 52% and clustered rural settlement (umudugudu) with 46%.

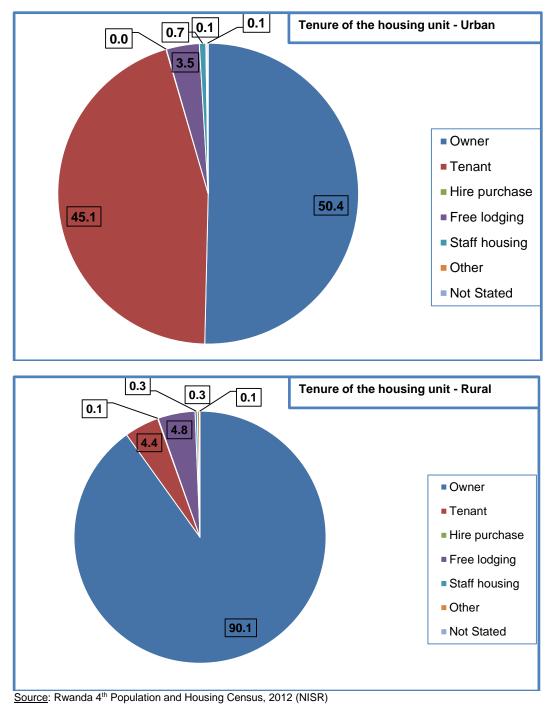
## 4.2.2. Tenure of the housing

	Total number of private households	Total	Owner	Tenant	Hire purchase	Free lodging	Staff housing	other	Not Stated
Rwanda	2,424,898	100	80.0	14.8	0.1	4.2	0.6	0.2	0.1
Southern Province	603,800	100	82.5	10.1	0.1	6.4	0.5	0.4	0.1
Muhanga district	75,207	100	84.3	10.3	0.1	4.6	0.3	0.2	0.1
Cyeza	7,156	100	88.3	5.5	0.0	5.3	0.5	0.3	0.1
Kabacuzi	6,110	100	92.3	3.6	0.1	3.5	0.5	0.0	0.1
Kibangu	4,673	100	90.9	3.9	0.0	4.8	0.1	0.1	0.0
Kiyumba	5,488	100	91.6	3.9	0.1	3.8	0.3	0.3	0.0
Muhanga	5,986	100	90.6	4.5	0.1	4.4	0.2	0.1	0.1
Mushishiro	4,888	100	86.8	5.1	0.0	6.9	0.3	0.8	0.1
Nyabinoni	4,047	100	92.4	2.5	0.1	4.7	0.2	0.1	0.0
Nyamabuye	10,966	100	54.4	40.9	0.1	3.8	0.5	0.2	0.1
Nyarusange	6,054	100	92.0	2.4	0.0	5.0	0.2	0.4	0.0
Rongi	6,646	100	94.1	1.5	0.0	3.4	0.3	0.5	0.1
Rugendabari	4,015	100	91.4	2.5	0.0	5.6	0.3	0.1	0.0
Shyogwe	9,178	100	79.9	14.3	0.1	5.0	0.4	0.3	0.0

Table 31: Distribution (count and %) of the private households of Muhanga district by tenure of the housing units and by sector

- In Muhanga district, 84.3% of housing units are occupied by their owner and only 10.3% by tenants.
- At sector level, the percentage of owners of household units is high in Rongi (94.1%), Nyabinoni (92.4%) and Kabacuzi (92.3%), and low in Nyamabuye (54.4%).





 The percentage of owners of housing units is 50.4% in urban areas against 90.1% in rural areas,

• The percentage of tenants of housing units is 45.1% in urban areas whereas it is 4.4% in rural areas,

## 4.2.3. Material of the housing units

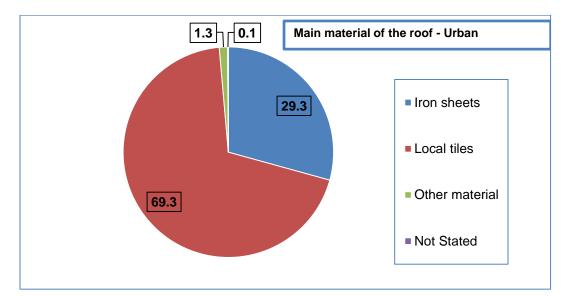
## 4.2.3.1. Main materials of the roof

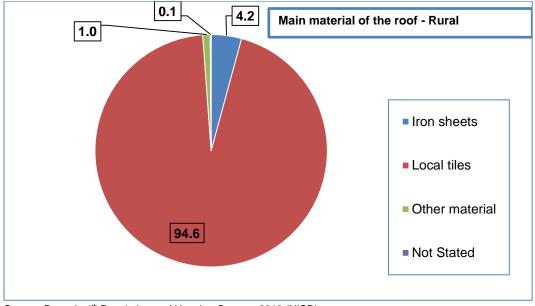
Table 32: Distribution (count and %) of the private households of Muhanga district by main material of
the roof of the housing units and by sector

Sectors	Total number of private households	Total (%)	Iron sheets	Local tiles	Other material	Not Stated
Rwanda	2,424,898	100	59.5	39.3	0.9	0.1
Southern Province	603,800	100	19.8	79.0	1.0	0.1
Muhanga district	75,207	100	7.9	90.9	1.1	0.1
Cyeza	7,156	100	4.5	92.4	3.0	0.2
Kabacuzi	6,110	100	1.8	97.2	0.8	0.2
Kibangu	4,673	100	7.7	91.4	0.9	0.0
Kiyumba	5,488	100	3.5	95.9	0.5	0.1
Muhanga	5,986	100	2.0	97.1	0.8	0.2
Mushishiro	4,888	100	2.3	97.2	0.6	0.0
Nyabinoni	4,047	100	13.7	84.3	1.9	0.0
Nyamabuye	10,966	100	23.6	75.2	1.1	0.1
Nyarusange	6,054	100	2.1	97.2	0.6	0.1
Rongi	6,646	100	6.9	91.9	0.9	0.3
Rugendabari	4,015	100	2.9	96.1	0.9	0.1
Shyogwe	9,178	100	9.3	89.8	0.8	0.1

- In Muhanga district, housing units are mainly covered by local tiles (90.9%) and iron sheets (7.9%).
- The percentage of housing units using local tiles varies between 75.2% (in Nyamabuye sector) and 97.2 % (In Kabacuzi, Mushishiro and Nyarusange sectors each).
- The high percentage of housing units covered by iron sheets is found in Nyamabuye (23.6%) sector.

Figure 9: Distribution (%) of the private households of Muhanga District by main material of the roof and of the housing unit and by area of residence





Source: Rwanda 4<sup>th</sup> Population and Housing Census, 2012 (NISR)

In both urban and rural areas, the materials used for roofing are local tiles (69.3% in urban and 94.6% in rural) and iron sheets (29.3% in urban and 4.2% or rural areas).

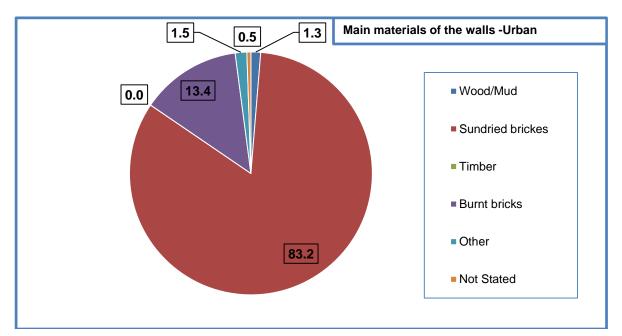
#### 4.2.3.2. Main materials of the walls

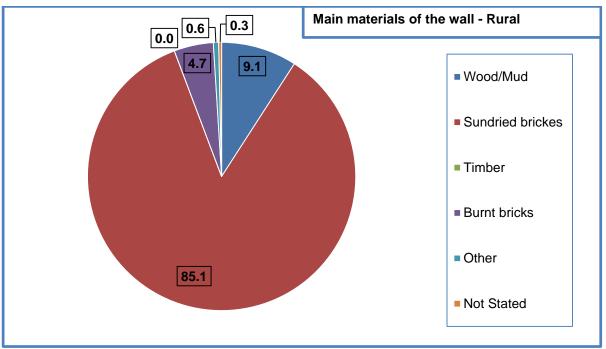
Sectors	Total number of private households)	Total	Wood /Mud	Sundried bricks	Timber	Burnt bricks	Other	Not Stated
Rwanda	2,424,898	100	35.6	55.3	0.8	2.6	5.4	0.3
Southern Province	603,800	100	45.8	47.3	0.0	2.2	4.4	0.3
Muhanga district	75,207	100	8.0	84.9	0.0	6.0	0.8	0.4
Cyeza	7,156	100	14.6	82.9	0.0	0.9	1.2	0.4
Kabacuzi	6,110	100	4.1	79.3	0.0	15.7	0.5	0.4
Kibangu	4,673	100	7.9	87.1	0.0	4.0	0.7	0.3
Kiyumba	5,488	100	12.4	71.5	0.0	15.5	0.4	0.2
Muhanga	5,986	100	1.2	97.3	0.0	0.4	0.6	0.5
Mushishiro	4,888	100	0.9	97.1	0.0	1.2	0.5	0.3
Nyabinoni	4,047	100	12.8	82.3	0.0	3.9	0.8	0.2
Nyamabuye	10,966	100	1.2	86.0	0.0	10.9	1.4	0.5
Nyarusange	6,054	100	2.8	96.4	0.0	0.2	0.2	0.3
Rongi	6,646	100	31.9	57.7	0.0	9.1	0.9	0.3
Rugendabari	4,015	100	0.9	97.6	0.0	0.8	0.4	0.3
Shyogwe	9,178	100	6.2	88.5	0.0	3.9	0.9	0.4

Table 33: Distribution (count and %) of the private households of Muhanga district by main material of the walls of the housing unit and by sector

- In Muhanga district, walls of the housing units are mostly built with sundried bricks (84.9%), wood/mud (8%) and burnt bricks (6%)
- At sector level, sundried bricks are the most used material for walls in Rugendabari (97.6%), Muhanga (97.3%) and Mushishiro (97.1%).
- The wood/mud is prevalently used in Rongi (31.9%) while burnt bricks is most used in Kabacuzi (15.7%) and Kiyumba (15.5%) sectors.

Figure 10: Distribution (%) of the private households of Muhanga District by main material of the walls of the housing unit and by area of residence





Source: Rwanda 4<sup>th</sup> Population and Housing Census, 2012 (NISR)

Materials used for walls of the housing units vary according to the area of residence.

- In urban areas, the dominant materials are sundried bricks (83.2%) and burnt bricks (13.4%).
- In rural areas, it is sundried bricks (85.1%) along with the wood/mud (9.1%) and burnt bricks (4.7%).

## 4.2.4. Source of energy for of the private households

### 4.2.4.1. Main source of energy for lighting

Sectors	Total number of private households	Total (%)	Electricity	Kerosene lamp	Candle	Firewood	Other	Not Stated
Rwanda	2,424,898	100	17.5	39.6	9.7	7.9	24.9	0.5
Southern Province	603,800	100	8.0	47.4	6.0	10.5	27.8	0.4
Muhanga district	75,207	100	14.6	61.7	3.2	3.4	16.7	0.3
Cyeza	7,156	100	7.8	76.1	1.7	1.9	12.3	0.3
Kabacuzi	6,110	100	.9	87.4	1.0	1.6	8.7	0.3
Kibangu	4,673	100	5.7	73.6	2.1	5.8	12.6	0.3
Kiyumba	5,488	100	3.1	85.6	1.2	2.0	7.9	0.2
Muhanga	5,986	100	5.5	68.0	3.4	1.8	21.0	0.4
Mushishiro	4,888	100	5.0	57.1	2.4	5.5	29.6	0.4
Nyabinoni	4,047	100	1.1	50.9	3.0	10.9	34.1	0.0
Nyamabuye	10,966	100	57.9	31.1	5.9	0.6	4.1	0.4
Nyarusange	6,054	100	2.2	48.2	2.5	7.4	39.3	0.3
Rongi	6,646	100	.3	77.6	2.3	4.9	14.4	0.5
Rugendabari	4,015	100	2.8	45.7	7.8	4.6	38.8	0.4
Shyogwe Source: Rwanda 4 <sup>th</sup> Por	9,178	100	29.3	56.8	4.2	1.3	8.1	0.3

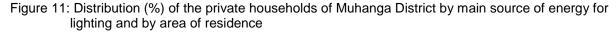
Table 34: Distribution (count and %) of the private households of Muhanga district by main source of energy for lighting and by sector

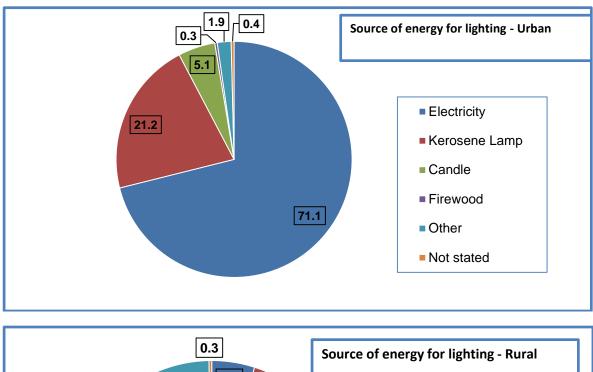
Source: Rwanda 4<sup>th</sup> Population and Housing Census, 2012 (NISR)

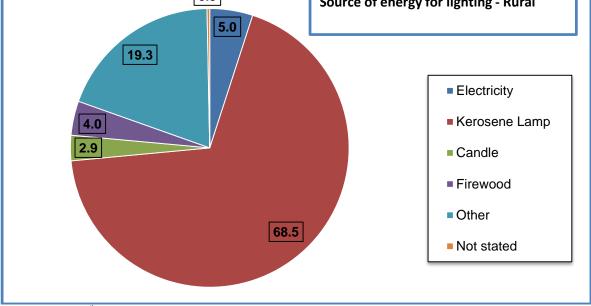
 In Muhanga district, the main sources of energy for lighting used by the households are kerosene lamp (61.7%), electricity (14.6%), firewood (3.4%) and candle (3.2%). However there is a high percentage of the households (16.7%) use an unspecified source of energy for their lighting.

•

- At sector level, the percentage of private households that use kerosene lamp for lighting is high in Kabacuzi (87.4%) and in Kiyumba (85.6%).
- The percentage of households using electricity for lighting is higher in Nyamabuye sector (57.9%).
- Firewood as a source of energy for lighting is most used in Nyabinoni (10.9%)
- Sector with high percentage of private households using candle is Rugendabari (7.8%).
- Sectors with high percentages of private households using other sources of energy for lighting are Nyarusange (39.3%), Rugendabari (38.8%) and Nyabinoni (34.1%).







Source: Rwanda 4<sup>th</sup> Population and Housing Census, 2012 (NISR)

The sources of energy for lighting vary by area of residence.

- In urban areas, the three main sources of energy for lighting are electricity (71.1%), kerosene lamp (21.2%) and candle (5.1%).
- In rural areas, most private households use kerosene lamp (68.5%), electricity (5%) and firewood (4%). Other sources of energy for lighting occupy (19.3%)

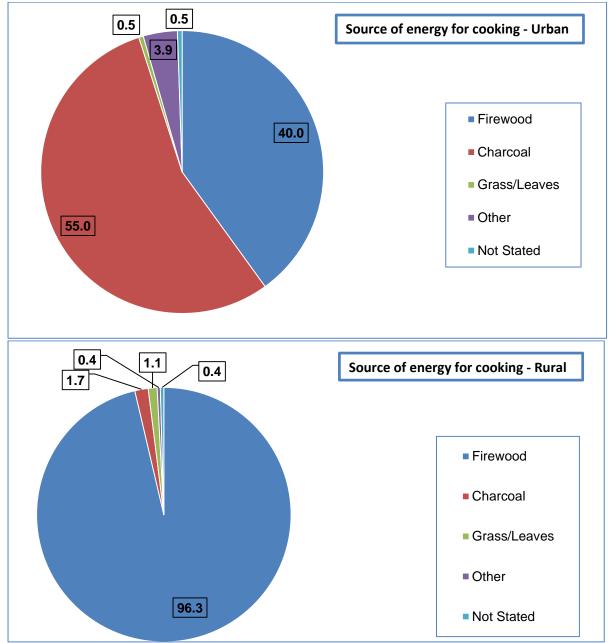
## 4.2.4.2. Main source of energy for cooking

Table 35: Distribution (count and %) of the private h	households of Muhanga district by main source of
energy for cooking and by sector	

Sectors	Total number of private households	Total	Firewood	Charcoal	Grass/Leaves	Other	Not Stated
Rwanda	2,424,898	100	82.2	13.2	2.7	1.3	0.7
Southern Province	603,800	100	92.0	4.7	1.9	0.8	0.5
Muhanga district	75,207	100	88.2	9.4	1.0	0.9	0.5
Cyeza	7,156	100	94.8	2.6	1.2	0.8	0.6
Kabacuzi	6,110	100	98.9	0.6	0.0	0.2	0.3
Kibangu	4,673	100	98.1	1.0	0.1	0.5	0.4
Kiyumba	5,488	100	97.7	1.5	0.1	0.3	0.3
Muhanga	5,986	100	96.9	1.9	0.5	0.2	0.5
Mushishiro	4,888	100	96.9	1.8	0.3	0.6	0.5
Nyabinoni	4,047	100	98.4	0.3	0.7	0.2	0.3
Nyamabuye	10,966	100	46.5	48.2	1.2	3.5	0.6
Nyarusange	6,054	100	96.5	0.9	1.9	0.5	0.3
Rongi	6,646	100	98.8	0.4	0.0	0.1	0.6
Rugendabari	4,015	100	96.5	1.3	1.1	0.3	0.7
Shyogwe	9,178	100	83.3	12.2	3.4	1.0	0.2

- At district level, firewood was used as the main source of energy for cooking in the private households (88.2%), followed by charcoal (9.4%).
- At sector level, firewood is the most used source of energy for cooking by private households in all sectors (between 83.3% and 98.9%) except in Nyamabuye sector with 46.5%.
- Sector with high percentage of private households using charcoal as main source of cooking energy are Nyamabuye (48.2%) and Shyogwe (12.2%).

Figure 12: Distribution (%) of the private households of Muhanga district by main source of energy for cooking and by area of residence



Source: Rwanda 4<sup>th</sup> Population and Housing Census, 2012 (NISR)

The main sources of energy for cooking used by private households vary by area of residence.

- In urban areas, private households use mainly charcoal (55%) and firewood (40%).
- In rural areas, private households use mainly firewood (96.3%).

#### 4.2.5. Water and sanitation of the private households

#### 4.2.5.1. Main source of water

Table 36: Distribution (count and %) of the private households of Muhanga district by main source of water and by sector

Sectors	Total number of private households	Total	Improved source of water	Unimprov ed source of water	Not Stated	
Rwanda	2,424,898	100	72.3	26.7	1.1	
Southern province	603,800	100	75.5	23.5	0.9	
Muhanga district	75,207	100	80.3	18.8	0.9	
Cyeza	7,156	100	82.6	16.3	1.1	
Kabacuzi	6,110	100	78.7	20	1.4	
Kibangu	4,673	100	93.1	5.5	1.4	
Kiyumba	5,488	100	84.7	14.2	1.1	
Muhanga	5,986	100	72	27.5	0.5	
Mushishiro	4,888	100	62.6	36.5	0.9	
Nyabinoni	4,047	100	68.2	30.8	1	
Nyamabuye	10,966	100	94.8	4.4	0.9	
Nyarusange	6,054	100	77.9	21.4	0.7	
Rongi	6,646	100	68.7	30.1	1.2	
Rugendabari	4,015	100	70.9	28.6	0.5	
Shyogwe	9,178	100	87.6	11.9	0.5	

Source: Rwanda 4<sup>th</sup> Population and Housing Census, 2012 (NISR)

• In Muhanga district, 80.3% of the private households use improved sources of water.

At sector level,

- the percentage of private households using water from improved sources vary between 62.6% and 94.8%
- the high percentages of private households using water from unimproved sources are found in Mushishiro(36.5%), Nyabinoni(30.8%) and Rongi(30.1%)

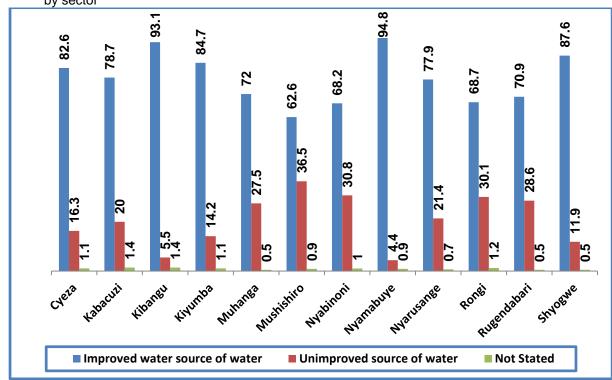
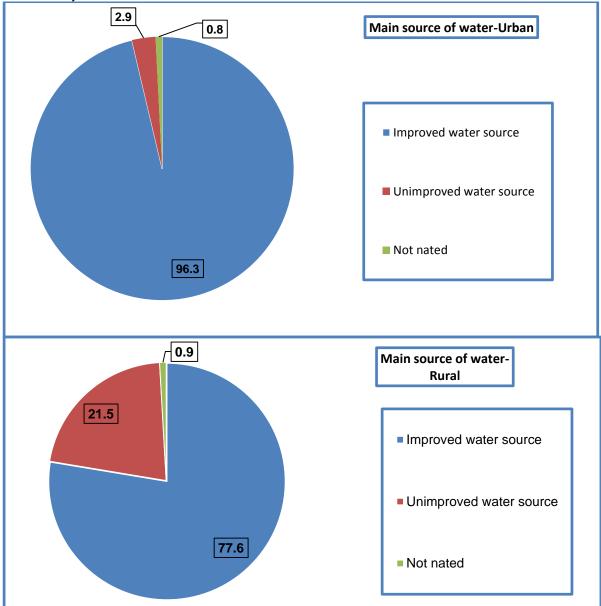


Figure 13: Distribution (%) of the private households of Muhanga district by main source of water and by sector





Source: Rwanda 4<sup>th</sup> Population and Housing Census, 2012 (NISR)

 In both urban and rural areas, the main sources of water supply used is improved source of water (96.3% in urban vs 77.6% in rural).

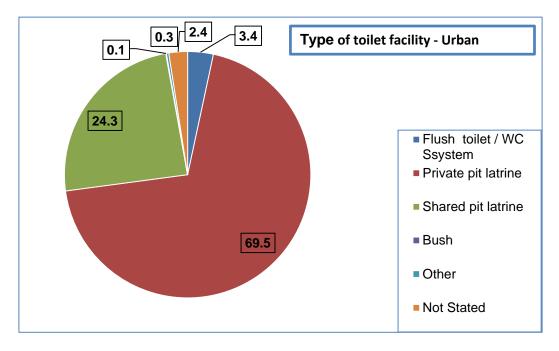
### 4.2.5.2. Main type of toilet facility

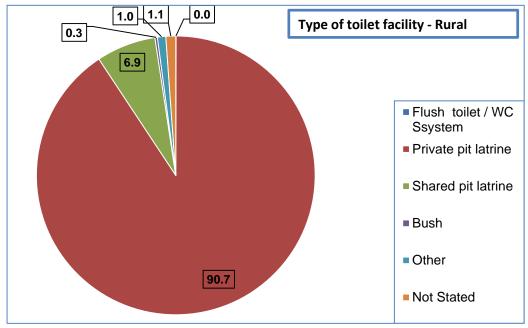
Table 37: Distribution (count and %) of the private households of Muhanga district by main type of toilet facility and by sector

		Main type of toilet facility						
Sectors	Total number of private households	Total	Fotal Flush toilet / Private pit Shared pit WC latrine latrine Bush		Other	Not Stated		
Rwanda	2,424,898	100	0.8	82.4	12.4	0.9	1.7	1.7
Southern Province	603,800	100	0.4	85.3	10.1	1	2	1.3
Muhanga district	75,207	100	0.5	87.6	9.4	0.3	0.9	1.3
Cyeza	7,156	100	0.3	88.8	7.8	0.5	1.3	1.2
Kabacuzi	6,110	100	0	91.4	6.2	0.2	0.7	1.5
Kibangu	4,673	100	0.1	94.9	2.9	0.1	0.3	1.6
Kiyumba	5,488	100	0	92.7	5.3	0.1	1.2	0.6
Muhanga	5,986	100	0	84.4	13.8	0.1	0.7	1
Mushishiro	4,888	100	0	86.7	10.6	0.2	1.3	1.1
Nyabinoni	4,047	100	0	94.6	1.7	0.7	1.4	1.7
Nyamabuye	10,966	100	2.5	72.7	22.2	0.2	0.4	1.9
Nyarusange	6,054	100	0.1	87	10.3	0.4	1.5	0.7
Rongi	6,646	100	0	93.7	3.4	0.3	0.6	1.9
Rugendabari	4,015	100	0	92.6	6.3	0.2	0.3	0.7
Shyogwe	9,178	100	0.8	88.3	8.5	0.2	0.9	1.4

- At district level, the main types of toilet facility used by private households are private pit latrine (87.6%) and shared pit latrine (9.4%).
- Only 0.5% of private households are equipped with flush toilet/WC system.
- At sector level, the percentage of households using private pit latrines is high in all sectors of the district. It varies between 72.7% and 94.9%.
- Nyamabuye sector has high percentage of private households using shared pit latrines (22.2%).

Figure 15: Distribution (%) of the private households of Muhanga district by main type of toilet facility and by area of residence





Source: Rwanda 4<sup>th</sup> Population and Housing Census, 2012 (NISR)

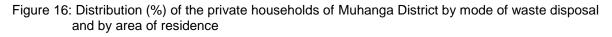
 In both urban and rural areas, the most used types of toilet are private pit latrine (69.5% in urban and 90.7% in rural) and shared pit latrine (24.3% in urban and 6.9% in rural).

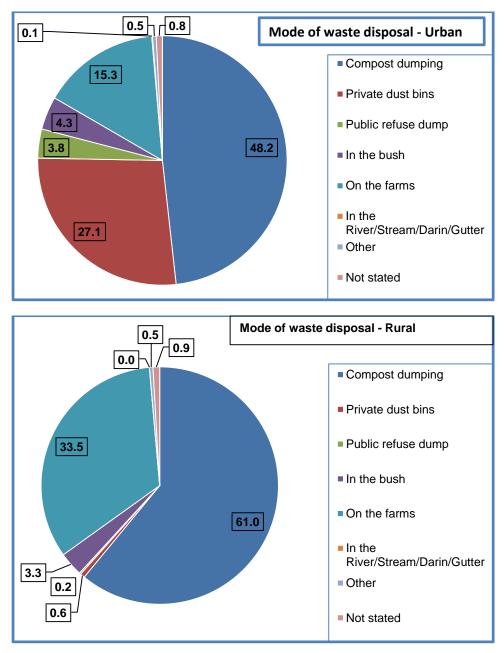
### 4.2.5.3. Mode of waste disposal

Table 38: Distribution (count and %) of the private households of Muhanga district by mode of waste disposal and by sector

		Mode of waste disposal								
Sectors	Total number of private households	Total	Compost dumping	Private dust bins	Public refuse dump	In the bush	On the farms	In the River/ Stream/ Derin/Cuttor	Other	Not stated
Rwanda	2424898	100	57.2	8.7	1.2	6.9	23.7	0.1	1.3	0.9
Southern Province	603800	100	57.9	2.3	0.6	3.5	33.3	0	1.3	0.9
Muhanga district	75207	100	59.1	4.5	0.7	3.4	30.9	0	0.5	0.9
Cyeza	7156	100	66.2	1.4	0.2	1.9	28.4	0	0.6	1.3
Kabacuzi	6110	100	43	0.2	0.1	1	54.5	0	0.1	1
Kibangu	4673	100	72.5	0.1	0.1	6.2	19.8	0	0.3	1
Kiyumba	5488	100	47.9	0.7	0.3	3	47.4	0	0.3	0.4
Muhanga	5986	100	73.3	0.6	0.1	1.5	22.4	0	0.8	1.3
Mushishiro	4888	100	61.1	0.3	0.1	1.6	35.8	0	0.1	1
Nyabinoni	4047	100	70.9	0.5	0.1	9.6	17.8	0	0.5	0.7
Nyamabuye	10966	100	49.3	24.5	3.8	4.4	16.6	0.1	0.3	0.9
Nyarusange	6054	100	54.3	0.3	0.1	0.9	43.3	0	0.6	0.5
Rongi	6646	100	61.6	0.3	0.4	6.4	29.4	0.1	1.1	0.9
Rugendabari	4015	100	72.1	0.8	0.1	4.6	20.8	0.1	0.5	1.2
Shyogwe	9178	100	56.3	4	0.4	2.4	35.7	0	0.3	0.8

- In Muhanga district, the main modes of waste disposal used by the private households are compost dumping (59.1%), the farms (30.9%), the private dust bins (4.5%) and the bush (3.4%).
- Sectors with high percentages of private households using compost dumping are Muhanga (73.3%), Kibangu (72.5%), Rugendabari (72.1%) and Nyabinoni(70.9%).
- Sectors with high percentages of private households disposing their waste on the farms are Kabacuzi (54.5%), Kiyumba (47.4%) and Nyarusange (43.3%).
- High percentage of private households using private dust bins is found in Nyamabuye(24.5%).
- Sector with high percentage of private households that discharge domestic waste in the bush is Nyabinoni (9.6%).





Source: Rwanda 4<sup>th</sup> Population and Housing Census, 2012 (NISR)

The main modes of waste disposal used by the households vary by area of residence.

- Urban households evacuate their waste mainly in the compost dumping (48.2%), in private dust bins (27.1%) and on the farm (15.3%).
- In rural areas, the households evacuate their waste mainly on the farms (61%) and in compost dumping (33.5%).

## 4.2.6. Assets possessed by private households

#### 4.2.6.1. Communication assets

Sectors	Total number of private households	Radio	τν	Telephone (landline)	Mobile phone	Computer
Rwanda	2424898	64.0	7.8	0.5	54.1	2.4
Southern Province	603800	62.0	3.4	0.3	45.2	1.1
Muhanga district	75207	69.2	6.8	0.5	57.0	2.0
Cyeza	7156	68.8	2.9	0.3	56.8	0.9
Kabacuzi	6110	73.7	0.7	1.4	58.3	0.2
Kibangu	4673	66.1	1.7	0.5	47.5	0.6
Kiyumba	5488	70.4	1.3	0.2	55.3	0.2
Muhanga	5986	67.6	2.1	0.3	52.9	0.3
Mushishiro	4888	67.3	2.3	0.2	53.4	0.4
Nyabinoni	4047	59.1	0.1	1.2	35.9	0.1
Nyamabuye	10966	76.0	28.9	0.5	81.6	8.9
Nyarusange	6054	63.0	1.0	0.1	44.1	0.3
Rongi	6646	66.9	0.2	0.1	43.7	0.1
Rugendabari	4015	71.1	1.2	0.4	53.8	0.3
Shyogwe	9178	70.5	13.2	0.5	66.2	3.8

Table 39: Percentage of the private households in Muhanga district possessing communication assets by sector

Source: Rwanda 4<sup>th</sup> Population and Housing Census, 2012 (NISR)

At district level, 69.2% of private households possess a radio, 57% have a mobile phone,
 6.8% a TV and 2% a computer.

At sector level

- Above 50 percent of private households in Muhanga district possess a radio with Nyamabuye (76%) leading the trend.
- Mobile phone is more common in Nyamabuye (81.6%) and Shyogwe (66.2% sectors and less common in Nyabinoni (35.9%).
- TV is more widespread in Nyamabuye with 28.9% and Shyogwe (13.2%) while it is less than 3% in other sectors where Nyabinoni is the last with 0.1%.

#### 4.2.6.2. Access to the Internet

Sectors	Total number of private households	Home	Office/School	Cyber-cafe	Other
Rwanda	2,424,898	42.3	52.7	57.6	17.7
Southern Province	603,800	32.7	53.0	61.5	19.7
Muhanga District	75,207	34.8	45.1	71.1	16.9
Cyeza	7156	25.2	50.7	63.3	20.5
Kabacuzi	6110	14.5	71.8	44.4	19.7
Kibangu	4673	49.2	59.5	42.1	9.5
Kiyumba	5488	29.2	63.6	48.1	43.5
Muhanga	5986	28.9	45.6	64.9	28.1
Mushishiro	4888	46.8	34.9	42.1	20.6
Nyabinoni	4047	24.3	70.3	35.1	10.8
Nyamabuye	10966	37.4	40.2	78.1	13.0
Nyarusange	6054	31.3	40.6	60.2	19.5
Rongi	6646	27.7	57.4	55.3	27.7
Rugendabari	4015	24.7	57.0	35.5	14.0
Shyogwe	9178	33.3	47.9	75.5	20.5

Table 40: Percentages of the private households of Muhanga district that have access to the Internet by place of access and by sector

Source: Rwanda 4<sup>th</sup> Population and Housing Census, 2012 (NISR)

• At district level, private households mainly access internet through cyber-cafes (71.1%), at office or school (45.1%) and at home (34.8%).

At sector level,

- Sectors with high percentage of private households with access to internet through Cyber-café are Nyamabuye (78.1%) and Shyogwe (75.5%).
- Sectors with high percentage of private households with access to internet from office/school are Kabacuzi (71.8%) and Nyabinoni (70.3%).
- Sectors with high percentage of private households with access to internet at home are Kibangu (49.2%) and Mushishiro (46.8%).

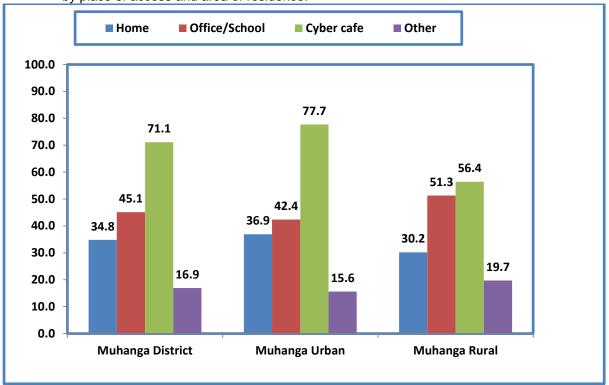


Figure 17: Percentage of private households who's at least one member have access to the Internet by place of access and area of residence.

Source: Rwanda 4th Population and Housing Census, 2012 (NISR)

Access to the Internet varies greatly depending on the area of residence.

 Both in urban and rural areas, private households access Internet mainly in cyber cafe (77.7% and 56.4% respectively).

## ANNEXES

Table 41: Distribution (count and %) of the resident population of Muhanga District by Single age and Sex

Ago		Count			%	
Age	Both sexes	Male	Female	Both sexes	Male	Female
Total	319,141	152,783	166,358	100	100	100
0	7,895	3,958	3,937	2.5	2.6	2.4
1	7,743	3,892	3,851	2.4	2.5	2.3
2	7,528	3,792	3,736	2.4	2.5	2.2
3	8,330	4,131	4,199	2.6	2.7	2.5
4	9,194	4,592	4,602	2.9	3.0	2.8
5	8,676	4,318	4,358	2.7	2.8	2.6
6	9,142	4,420	4,722	2.9	2.9	2.8
7	9,173	4,572	4,601	2.9	3.0	2.8
8	8,219	4,108	4,111	2.6	2.7	2.5
9	8,103	4,012	4,091	2.5	2.6	2.5
10	8,685	4,341	4,344	2.7	2.8	2.6
11	7,349	3,654	3,695	2.3	2.4	2.2
12	9,128	4,451	4,677	2.9	2.9	2.8
13	6,715	3,293	3,422	2.1	2.2	2.1
14	6,708	3,341	3,367	2.1	2.2	2.0
15	7,290	3,556	3,734	2.3	2.3	2.2
16	8,146	3,956	4,190	2.6	2.6	2.5
17	6,078	3,069	3,009	1.9	2.0	1.8
18	6,031	2,959	3,072	1.9	1.9	1.8
19	5,281	2,517	2,764	1.7	1.6	1.7
20	5,887	2,828	3,059	1.8	1.9	1.8
21	5,170	2,443	2,727	1.6	1.6	1.6
22	5,571	2,633	2,938	1.7	1.7	1.8
23	5,126	2,407	2,719	1.6	1.6	1.6
24	5,656	2,659	2,997	1.8	1.7	1.8
25	5,742	2,756	2,986	1.8	1.8	1.8
26	5,566	2,548	3,018	1.7	1.7	1.8
27	5,648	2,680	2,968	1.8	1.8	1.8
28	5,232	2,485	2,747	1.6	1.6	1.7
29	5,131	2,417	2,714	1.6	1.6	1.6
30	5,808	2,715	3,093	1.8	1.8	1.9
31	5,195	2,498	2,697	1.6	1.6	1.6
32	4,873	2,402	2,471	1.5	1.6	1.5
33	4,059	1,870	2,189	1.3	1.2	1.3
34	3,982	1,776	2,206	1.2	1.2	1.3
35	3,852	1,798	2,054	1.2	1.2	1.2
36	3,328	1,465	1,863	1.0	1.0	1.1
37	3,288	1,540	1,748	1.0	1.0	1.1

		Count			%	
Age	Both sexes	Male	Female	Both sexes	Male	Female
38	3,356	1,481	1,875	1.1	1.0	1.1
39	3,253	1,470	1,783	1.0	1.0	1.1
40	3,246	1,481	1,765	1.0	1.0	1.1
41	2,595	1,162	1,433	0.8	0.8	0.9
42	3,009	1,406	1,603	0.9	0.9	1.0
43	2,590	1,171	1,419	0.8	0.8	0.9
44	2,942	1,403	1,539	0.9	0.9	0.9
45	2,542	1,197	1,345	0.8	0.8	0.8
46	2,514	1,155	1,359	0.8	0.8	0.8
47	2,471	1,126	1,345	0.8	0.7	0.8
48	2,450	1,119	1,331	0.8	0.7	0.8
49	2,690	1,335	1,355	0.8	0.9	0.8
50	2,858	1,398	1,460	0.9	0.9	0.9
51	2,236	1,091	1,145	0.7	0.7	0.7
52	2,586	1,225	1,361	0.8	0.8	0.8
53	2,652	1,190	1,462	0.8	0.8	0.9
54	2,269	1,114	1,155	0.7	0.7	0.7
55	2,119	1,022	1,097	0.7	0.7	0.7
56	2,013	978	1,035	0.6	0.6	0.6
57	1,875	868	1,007	0.6	0.6	0.6
58	1,801	868	933	0.6	0.6	0.6
59	1,629	781	848	0.5	0.5	0.5
60	1,928	919	1,009	0.6	0.6	0.6
61	1,026	457	569	0.3	0.3	0.3
62	1,423	643	780	0.4	0.4	0.5
63	987	454	533	0.3	0.3	0.3
64	1,038	452	586	0.3	0.3	0.4
65	878	405	473	0.3	0.3	0.3
66	811	310	501	0.3	0.2	0.3
67	786	290	496	0.2	0.2	0.3
68	561	214	347	0.2	0.1	0.2
69	543	207	336	0.2	0.1	0.2
70	811	311	500	0.3	0.2	0.3
71	500	180	320	0.2	0.1	0.2
72	987	352	635	0.3	0.2	0.4
73	524	228	296	0.2	0.1	0.2
74	685	230	455	0.2	0.2	0.3
75	522	199	323	0.2	0.1	0.2
76	581	218	363	0.2	0.1	0.2
77	567	220	347	0.2	0.1	0.2
78	385	169	216	0.1	0.1	0.1
79	348	145	203	0.1	0.1	0.1

٨٣٥		Count		%				
Age	Both sexes	Male	Female	Both sexes	Male	Female		
80	443	178	265	0.1	0.1	0.2		
81	321	154	167	0.1	0.1	0.1		
82	582	240	342	0.2	0.2	0.2		
83	172	91	81	0.1	0.1	0.0		
84	198	89	109	0.1	0.1	0.1		
85	172	68	104	0.1	0.0	0.1		
86	152	64	88	0.0	0.0	0.1		
87	206	87	119	0.1	0.1	0.1		
88	138	56	82	0.0	0.0	0.0		
89	67	26	41	0.0	0.0	0.0		
90	111	49	62	0.0	0.0	0.0		
91	61	24	37	0.0	0.0	0.0		
92	180	76	104	0.1	0.0	0.1		
93	20	8	12	0.0	0.0	0.0		
94	32	14	18	0.0	0.0	0.0		
95	28	7	21	0.0	0.0	0.0		
96	26	9	17	0.0	0.0	0.0		
97	21	6	15	0.0	0.0	0.0		
98	25	10	15	0.0	0.0	0.0		
99	8	2	6	0.0	0.0	0.0		
100	19	7	12	0.0	0.0	0.0		
101	7	6	1	0.0	0.0	0.0		
102	17	5	12	0.0	0.0	0.0		
103	1	1	0	0.0	0.0	0.0		
104	1	0	1	0.0	0.0	0.0		
105	2	0	2	0.0	0.0	0.0		
106	1	1	0	0.0	0.0	0.0		
107	3	1	2	0.0	0.0	0.0		
108	3	1	2	0.0	0.0	0.0		
109	1	1	0	0.0	0.0	0.0		
111	1	1	0	0.0	0.0	0.0		
112	6	5	1	0.0	0.0	0.0		
114	1	0	1	0.0	0.0	0.0		

#### Age-sex structure for all sectors

#### Sector Cyeza

Five -years age		Counts		%			
group	Both sexes	Male	Female	Both sexes	Male	Female	
Total	30209	14132	16077	100	100	100	
0-4	3720	1910	1810	12.3	13.5	11.3	
5-9	4167	2091	2076	13.8	14.8	12.9	
10-14	3793	1895	1898	12.6	13.4	11.8	
15-19	3196	1559	1637	10.6	11.0	10.2	
20-24	2379	1109	1270	7.9	7.8	7.9	
25-29	2298	1038	1260	7.6	7.3	7.8	
30-34	2133	964	1169	7.1	6.8	7.3	
35-39	1644	686	958	5.4	4.9	6.0	
40-44	1383	590	793	4.6	4.2	4.9	
45-49	1249	544	705	4.1	3.8	4.4	
50-54	1236	549	687	4.1	3.9	4.3	
55-59	967	414	553	3.2	2.9	3.4	
60-64	688	296	392	2.3	2.1	2.4	
65-69	385	135	250	1.3	1.0	1.6	
70-74	371	129	242	1.2	0.9	1.5	
75-79	268	103	165	0.9	0.7	1.0	
80-84	173	63	110	0.6	0.4	0.7	
85+	159	57	102	0.5	0.4	0.6	

Table 42: Distribution (count and %) of the resident population of Muhanga district by 5-year age group and sex

Five -years age		Counts		%			
group	Both sexes	Male	Female	Both sexes	Male	Female	
Total	25440	11918	13522	100	100	100	
0-4	3213	1612	1601	12.6	13.5	11.8	
5-9	3516	1720	1796	13.8	14.4	13.3	
10-14	3160	1554	1606	12.4	13.0	11.9	
15-19	2555	1277	1278	10.0	10.7	9.5	
20-24	2066	933	1133	8.1	7.8	8.4	
25-29	2008	926	1082	7.9	7.8	8.0	
30-34	1855	837	1018	7.3	7.0	7.5	
35-39	1371	598	773	5.4	5.0	5.7	
40-44	1108	493	615	4.4	4.1	4.5	
45-49	1014	443	571	4.0	3.7	4.2	
50-54	1069	476	593	4.2	4.0	4.4	
55-59	798	365	433	3.1	3.1	3.2	
60-64	531	239	292	2.1	2.0	2.2	
65-69	323	123	200	1.3	1.0	1.5	
70-74	354	113	241	1.4	0.9	1.8	
75-79	222	95	127	0.9	0.8	0.9	
80-84	159	74	85	0.6	0.6	0.6	
85+	118	40	78	0.5	0.3	0.6	

#### Sector Kabacuzi

Five -years age		Counts		%			
group	Both sexes	Male	Female	Both sexes	Male	Female	
Total	20028	9375	10653	100	100	100	
0-4	2634	1289	1345	13.2	13.7	12.6	
5-9	3041	1519	1522	15.2	16.2	14.3	
10-14	2603	1279	1324	13.0	13.6	12.4	
15-19	2097	1018	1079	10.5	10.9	10.1	
20-24	1600	704	896	8.0	7.5	8.4	
25-29	1549	693	856	7.7	7.4	8.0	
30-34	1458	654	804	7.3	7.0	7.5	
35-39	980	446	534	4.9	4.8	5.0	
40-44	841	358	483	4.2	3.8	4.5	
45-49	746	317	429	3.7	3.4	4.0	
50-54	740	361	379	3.7	3.9	3.6	
55-59	584	265	319	2.9	2.8	3.0	
60-64	396	177	219	2.0	1.9	2.1	
65-69	207	72	135	1.0	0.8	1.3	
70-74	209	69	140	1.0	0.7	1.3	
75-79	162	71	91	0.8	0.8	0.9	
80-84	86	42	44	0.4	0.4	0.4	
85+	95	41	54	0.5	0.4	0.5	

## Sector Kibangu

Five -years age		Counts		%			
group	Both sexes	Male	Female	Both sexes	Male	Female	
Total	21766	10212	11554	100	100	100	
0-4	2686	1331	1355	12.3	13.0	11.7	
5-9	2593	1323	1270	11.9	13.0	11.0	
10-14	2533	1227	1306	11.6	12.0	11.3	
15-19	2325	1161	1164	10.7	11.4	10.1	
20-24	1903	893	1010	8.7	8.7	8.7	
25-29	2121	1012	1109	9.7	9.9	9.6	
30-34	1622	770	852	7.5	7.5	7.4	
35-39	1174	513	661	5.4	5.0	5.7	
40-44	998	413	585	4.6	4.0	5.1	
45-49	882	354	528	4.1	3.5	4.6	
50-54	927	394	533	4.3	3.9	4.6	
55-59	685	306	379	3.1	3.0	3.3	
60-64	485	206	279	2.2	2.0	2.4	
65-69	256	103	153	1.2	1.0	1.3	
70-74	235	77	158	1.1	0.8	1.4	
75-79	157	56	101	0.7	0.5	0.9	
80-84	90	38	52	0.4	0.4	0.5	
85+	94	35	59	0.4	0.3	0.5	

## Sector Kiyumba

Five -years age		Counts		%			
group	Both sexes	Male	Female	Both sexes	Male	Female	
Total	25819	12123	13696	100	100	100	
0-4	3452	1670	1782	13.4	13.8	13.0	
5-9	3800	1898	1902	14.7	15.7	13.9	
10-14	3389	1704	1685	13.1	14.1	12.3	
15-19	2530	1261	1269	9.8	10.4	9.3	
20-24	1981	946	1035	7.7	7.8	7.6	
25-29	1921	880	1041	7.4	7.3	7.6	
30-34	1768	782	986	6.8	6.5	7.2	
35-39	1380	584	796	5.3	4.8	5.8	
40-44	1159	508	651	4.5	4.2	4.8	
45-49	1016	451	565	3.9	3.7	4.1	
50-54	1021	455	566	4.0	3.8	4.1	
55-59	796	325	471	3.1	2.7	3.4	
60-64	551	234	317	2.1	1.9	2.3	
65-69	286	133	153	1.1	1.1	1.1	
70-74	302	114	188	1.2	0.9	1.4	
75-79	199	76	123	0.8	0.6	0.9	
80-84	147	62	85	0.6	0.5	0.6	
85+	121	40	81	0.5	0.3	0.6	

## Sector Muhanga

Five -years age		Counts		%			
group	Both sexes	Male	Female	Both sexes	Male	Female	
Total	20200	9397	10803	100	100	100	
0-4	2681	1324	1357	13.3	14.1	12.6	
5-9	2939	1449	1490	14.5	15.4	13.8	
10-14	2461	1186	1275	12.2	12.6	11.8	
15-19	1996	969	1027	9.9	10.3	9.5	
20-24	1641	775	866	8.1	8.2	8.0	
25-29	1585	782	803	7.8	8.3	7.4	
30-34	1495	688	807	7.4	7.3	7.5	
35-39	1028	426	602	5.1	4.5	5.6	
40-44	903	365	538	4.5	3.9	5.0	
45-49	764	321	443	3.8	3.4	4.1	
50-54	802	342	460	4.0	3.6	4.3	
55-59	552	215	337	2.7	2.3	3.1	
60-64	427	184	243	2.1	2.0	2.2	
65-69	230	84	146	1.1	0.9	1.4	
70-74	249	87	162	1.2	0.9	1.5	
75-79	191	65	126	0.9	0.7	1.2	
80-84	141	70	71	0.7	0.7	0.7	
85+	115	65	50	0.6	0.7	0.5	

#### Sector Mushishiro

Five -years age		Counts		%			
group	Both sexes	Male	Female	Both sexes	Male	Female	
Total	16780	7765	9015	100	100	100	
0-4	2355	1137	1218	14.0	14.6	13.5	
5-9	2666	1284	1382	15.9	16.5	15.3	
10-14	2045	1002	1043	12.2	12.9	11.6	
15-19	1532	722	810	9.1	9.3	9.0	
20-24	1294	562	732	7.7	7.2	8.1	
25-29	1381	619	762	8.2	8.0	8.5	
30-34	1207	532	675	7.2	6.9	7.5	
35-39	729	282	447	4.3	3.6	5.0	
40-44	635	271	364	3.8	3.5	4.0	
45-49	652	282	370	3.9	3.6	4.1	
50-54	657	322	335	3.9	4.1	3.7	
55-59	600	310	290	3.6	4.0	3.2	
60-64	358	157	201	2.1	2.0	2.2	
65-69	180	83	97	1.1	1.1	1.1	
70-74	181	59	122	1.1	0.8	1.4	
75-79	130	55	75	0.8	0.7	0.8	
80-84	106	47	59	0.6	0.6	0.7	
85+ Source: Rwanda 4th Pop	72	39	33	0.4	0.5	0.4	

## Sector Nyabinoni

Five -years age		Counts		%			
group	Both sexes	Male	Female	Both sexes	Male	Female	
Total	44645	21643	23002	100	100	100	
0-4	5744	2904	2840	12.9	13.4	12.3	
5-9	5301	2604	2697	11.9	12.0	11.7	
10-14	5183	2551	2632	11.6	11.8	11.4	
15-19	5025	2305	2720	11.3	10.7	11.8	
20-24	4918	2344	2574	11.0	10.8	11.2	
25-29	4978	2469	2509	11.2	11.4	10.9	
30-34	4040	2055	1985	9.0	9.5	8.6	
35-39	2649	1336	1313	5.9	6.2	5.7	
40-44	2001	988	1013	4.5	4.6	4.4	
45-49	1402	668	734	3.1	3.1	3.2	
50-54	1092	528	564	2.4	2.4	2.5	
55-59	731	335	396	1.6	1.5	1.7	
60-64	515	215	300	1.2	1.0	1.3	
65-69	298	91	207	0.7	0.4	0.9	
70-74	302	108	194	0.7	0.5	0.8	
75-79	229	74	155	0.5	0.3	0.7	
80-84	136	38	98	0.3	0.2	0.4	
85+ Source: Rwanda 4th Popu	101	30	71	0.2	0.1	0.3	

## Sector Nyamabuye

Five -years age		Counts			%	
group	Both sexes	Male	Female	Both sexes	Male	Female
Total	25712	11997	13715	100	100	100
0-4	3539	1786	1753	13.8	14.9	12.8
5-9	3685	1822	1863	14.3	15.2	13.6
10-14	3121	1544	1577	12.1	12.9	11.5
15-19	2616	1278	1338	10.2	10.7	9.8
20-24	2114	989	1125	8.2	8.2	8.2
25-29	1986	905	1081	7.7	7.5	7.9
30-34	1647	734	913	6.4	6.1	6.7
35-39	1245	501	744	4.8	4.2	5.4
40-44	1164	507	657	4.5	4.2	4.8
45-49	1153	487	666	4.5	4.1	4.9
50-54	1067	450	617	4.1	3.8	4.5
55-59	736	346	390	2.9	2.9	2.8
60-64	555	224	331	2.2	1.9	2.4
65-69	327	136	191	1.3	1.1	1.4
70-74	300	103	197	1.2	0.9	1.4
75-79	209	83	126	0.8	0.7	0.9
80-84	141	61	80	0.5	0.5	0.6
85+ Source: Rwanda 4th Popu	107	41	66	0.4	0.3	0.5

## Sector Nyarusange

Five -years age		Counts			%	
group	Both sexes	Male	Female	Both sexes	Male	Female
Total	26851	12684	14167	100	100	100
0-4	3547	1777	1770	13.2	14.0	12.5
5-9	3778	1932	1846	14.1	15.2	13.0
10-14	3167	1558	1609	11.8	12.3	11.4
15-19	2617	1279	1338	9.7	10.1	9.4
20-24	2371	1119	1252	8.8	8.8	8.8
25-29	2597	1140	1457	9.7	9.0	10.3
30-34	2121	957	1164	7.9	7.5	8.2
35-39	1348	623	725	5.0	4.9	5.1
40-44	1108	473	635	4.1	3.7	4.5
45-49	927	384	543	3.5	3.0	3.8
50-54	985	425	560	3.7	3.4	4.0
55-59	841	396	445	3.1	3.1	3.1
60-64	500	219	281	1.9	1.7	2.0
65-69	294	121	173	1.1	1.0	1.2
70-74	277	99	178	1.0	0.8	1.3
75-79	141	65	76	0.5	0.5	0.5
80-84	131	68	63	0.5	0.5	0.4
85+ Source: Rwanda 4 <sup>th</sup> Popi	101	49	52	0.4	0.4	0.4

## Sector Rongi

Five -years age		Counts			%	
group	Both sexes	Male	Female	Both sexes	Male	Female
Total	16920	7926	8994	100	100	100
0-4	1921	942	979	11.4	11.9	10.9
5-9	2522	1235	1287	14.9	15.6	14.3
10-14	2262	1129	1133	13.4	14.2	12.6
15-19	1856	950	906	11.0	12.0	10.1
20-24	1372	627	745	8.1	7.9	8.3
25-29	1284	593	691	7.6	7.5	7.7
30-34	1184	512	672	7.0	6.5	7.5
35-39	851	326	525	5.0	4.1	5.8
40-44	707	292	415	4.2	3.7	4.6
45-49	622	281	341	3.7	3.5	3.8
50-54	716	343	373	4.2	4.3	4.1
55-59	534	247	287	3.2	3.1	3.2
60-64	347	162	185	2.1	2.0	2.1
65-69	215	65	150	1.3	0.8	1.7
70-74	193	82	111	1.1	1.0	1.2
75-79	120	49	71	0.7	0.6	0.8
80-84	128	55	73	0.8	0.7	0.8
85+ Source: Rwanda 4 <sup>th</sup> Popu	86	36	50	0.5	0.5	0.6

## Sector Rugendabari

Five -years age		Counts			%	
group	Both sexes	Male	Female	Both sexes	Male	Female
Total	44771	23611	21160	100	100	100
0-4	5198	2683	2515	11.6	11.4	11.9
5-9	5305	2553	2752	11.8	10.8	13.0
10-14	4868	2451	2417	10.9	10.4	11.4
15-19	4481	2278	2203	10.0	9.6	10.4
20-24	3771	1969	1802	8.4	8.3	8.5
25-29	3611	1829	1782	8.1	7.7	8.4
30-34	3387	1776	1611	7.6	7.5	7.6
35-39	2678	1433	1245	6.0	6.1	5.9
40-44	2375	1365	1010	5.3	5.8	4.8
45-49	2240	1400	840	5.0	5.9	4.0
50-54	2289	1373	916	5.1	5.8	4.3
55-59	1613	993	620	3.6	4.2	2.9
60-64	1049	612	437	2.3	2.6	2.1
65-69	578	280	298	1.3	1.2	1.4
70-74	534	261	273	1.2	1.1	1.3
75-79	375	159	216	0.8	0.7	1.0
80-84	278	134	144	0.6	0.6	0.7
85+ Source: Rwanda 4 <sup>th</sup> Pop	141	62	79	0.3	0.3	0.4

## Sector Shyogwe

Table 43: Distribution (count and %) of the resident population of Muhanga district aged 12 years and above by Marital status, and Sex [Male]

Sectors	Total population aged 12+	Never married	Married	Separated	Widowed	Divorced	Not Stated
Rwanda	3,284,937	1,655,398	1,557,403	6,916	41,028	23,326	866
Southern province	798,069	398,728	379,024	1,898	11,979	6,214	226
Muhanga district	102,993	49,785	50,571	295	1,711	598	33
Cyeza	9,323	4,657	4,431	24	169	36	6
Kabacuzi	7,912	3,671	4,030	17	149	38	7
Kibangu	6,072	2,782	3,148	43	78	20	1
Kiyumba	7,044	3,409	3,468	22	124	18	3
Muhanga	7,846	3,764	3,917	17	110	35	3
Mushishiro	6,132	3,030	2,935	19	117	28	3
Nyabinoni	4,922	1,960	2,837	10	87	28	
Nyamabuye	15,104	8,625	6,222	43	134	78	2
Nyarusange	7,724	3,771	3,755	11	114	72	1
Rongi	8,338	3,678	4,435	26	139	55	5
Rugendabari	5,246	2,500	2,620	9	100	16	1
Shyogwe	17,330	7,938	8,773	54	390	174	1
			e (%)				
Rwanda	100	50.4	47.4	0.2	1.2	0.7	0.0
Southern province	100	58.3	39.7	0.2	0.9	0.8	0.0
Muhanga district	100	48.3	49.1	0.3	1.7	0.6	0.0
Cyeza	100	50.0	47.5	0.3	1.8	0.4	0.1
Kabacuzi	100	46.4	50.9	0.2	1.9	0.5	0.1
Kibangu	100	45.8	51.8	0.7	1.3	0.3	0.0
Kiyumba	100	48.4	49.2	0.3	1.8	0.3	0.0
Muhanga	100	48.0	49.9	0.2	1.4	0.4	0.0
Mushishiro	100	49.4	47.9	0.3	1.9	0.5	0.0
Nyabinoni	100	39.8	57.6	0.2	1.8	0.6	0.0
Nyamabuye	100	57.1	41.2	0.3	0.9	0.5	0.0
Nyarusange	100	48.8	48.6	0.1	1.5	0.9	0.0
Rongi	100	44.1	53.2	0.3	1.7	0.7	0.1
Rugendabari	100	47.7	49.9	0.2	1.9	0.3	0.0
Shyogwe	100	45.8	50.6	0.3	2.3	1.0	0.0

 Shyogwe
 100
 45.8
 \_\_\_\_\_\_\_

 Source:
 Rwanda 4<sup>th</sup> Population and Housing Census, 2012 (NISR)

Table 44: Distribution (count & %) of the resident population of Muhanga district aged 12 years and above by Marital status, and Sex [Female]

Sectors	Total	Never married	Married	Separated	Widowed	Divorced	Not Stated
		-	2	Š	5	Δ	ž
		Femal	e (counts)				
Rwanda	3,652,741	1,499,069	1,641,203	28,625	399,117	82,142	2,585
Southern province	917,349	369,952	402,466	8,999	113,929	21,262	741
Muhanga district	116,111	49,398	50,170	910	13,595	1,977	61
Cyeza	11,401	4,872	4,763	98	1,457	196	15
Kabacuzi	9,433	3,880	4,199	71	1,154	119	10
Kibangu	7,247	2,946	3,297	122	806	74	2
Kiyumba	8,419	3,554	3,747	58	998	60	2
Muhanga	9,287	3,765	4,126	48	1,163	181	4
Mushishiro	7,422	3,163	3,113	62	955	124	5
Nyabinoni	5,979	2,232	2,901	54	669	123	0
Nyamabuye	16,403	8,079	6,505	142	1,382	289	6
Nyarusange	9,407	3,912	4,148	44	1,124	175	4
Rongi	9,932	3,896	4,596	72	1,230	132	6
Rugendabari	6,260	2,594	2,774	58	746	85	3
Shyogwe	14,921	6,505	6,001	81	1,911	419	4
		Fen	nale (%)				
Rwanda	100	41.0	44.9	0.8	10.9	2.2	0.1
Southern province	100	47.5	42.0	0.7	7.1	2.7	0.1
Muhanga district	100	42.5	43.2	0.8	11.7	1.7	0.1
Cyeza	100	42.7	41.8	0.9	12.8	1.7	0.1
Kabacuzi	100	41.1	44.5	0.8	12.2	1.3	0.1
Kibangu	100	40.7	45.5	1.7	11.1	1.0	0.0
Kiyumba	100	42.2	44.5	0.7	11.9	0.7	0.0
Muhanga	100	40.5	44.4	0.5	12.5	1.9	0.0
Mushishiro	100	42.6	41.9	0.8	12.9	1.7	0.1
Nyabinoni	100	37.3	48.5	0.9	11.2	2.1	0.0
Nyamabuye	100	49.3	39.7	0.9	8.4	1.8	0.0
Nyarusange	100	41.6	44.1	0.5	11.9	1.9	0.0
Rongi	100	39.2	46.3	0.7	12.4	1.3	0.1
Rugendabari	100	41.4	44.3	0.9	11.9	1.4	0.0
Shyogwe	100	43.6	40.2	0.5	12.8	2.8	0.0

Sectors	Count	Total	Never married	Currently Married	Separated	Widowed	Divorced	Not Stated
			Mal	e (Count)				
Rwanda	3,284,937	100	50.4	47.4	0.2	0.7	1.2	0.0
South Province	798,069	100	50,0	47,5	0,2	1,5	0,8	0,0
Muhanga district	102,993	100	48.3	49.1	0.3	1.7	0.6	0.0
12-14	11,085	100	99.7	0.3	0.0	0.0	0.0	0.0
15-19	16,057	100	99.4	0.5	0.0	0.0	0.0	0.0
20-24	12,970	100	88.7	11.1	0.0	0.0	0.0	0.0
25-29	12,886	100	51.0	48.3	0.3	0.1	0.3	0.0
30-34	11,261	100	22.2	76.6	0.4	0.2	0.6	0.0
35-39	7,754	100	11.1	86.9	0.5	0.4	0.9	0.0
40-44	6,623	100	7.9	89.3	0.5	1.1	1.2	0.0
45-49	5,932	100	5.7	90.7	0.4	1.8	1.2	0.1
50-54	6,018	100	3.5	91.0	0.6	3.3	1.5	0.1
55-59	4,517	100	2.2	90.4	0.6	5.3	1.5	0.0
60-64	2,925	100	2.0	90.1	0.2	6.3	1.4	0.0
65-69	1,426	100	1.8	84.2	1.1	11.4	1.3	0.2
70-74	1,301	100	2.6	82.6	0.5	12.8	1.2	0.2
75-79	951	100	0.9	78.7	1.5	17.2	1.5	0.2
80-84	752	100	1.1	73.9	0.5	23.0	1.3	0.1
85+	535	100	2.6	65.2	0.6	29.9	1.3	0.4
	•			male (%)	•			•
Rwanda	3,652,741	100	41.0	44.9	0.8	10.9	2.2	0.1
Southern Province	917,349	100	40.3	43.9	1.0	12.4	2.3	0.1
Muhanga district	116,111	100	42.5	43.2	0.8	11.7	1.7	0.1
12-14	11,466	100	99.7	0.3	0.0	0.0	0.0	0.0
15-19	16,769	100	97.9	1.9	0.0	0.1	0.1	0.0
20-24	14,440	100	73.8	25.1	0.4	0.2	0.5	0.0
25-29	14,433	100	35.8	61.4	1.0	0.6	1.2	0.0
30-34	12,656	100	19.1	75.4	1.4	1.9	2.1	0.0
35-39	9,323	100	12.9	76.3	1.7	6.2	2.9	0.0
40-44	7,759	100	10.4	70.1	1.4	14.2	4.0	0.0
45-49	6,735	100	8.1	65.0	1.3	21.8	3.8	0.0
50-54	6,583	100	5.6	60.0	1.0	29.8	3.5	0.1
55-59	4,920	100	3.3	56.5	1.0	35.3	3.7	0.2
60-64	3,477	100	2.6	50.0	0.9	43.8	2.6	0.1
65-69	2,153	100	1.9	42.4	0.6	53.0	2.1	0.0
70-74	2,206	100	1.5	36.3	0.6	59.7	1.8	0.0
75-79	1,452	100	1.4	27.1	0.3	69.6	1.5	0.1
80-84	964	100	2.0	20.2	0.2	76.2	1.0	0.3
85+ Source: Rwandan 4th P	775	100	1.2	11.7	0.0	85.5	0.6	0.9

Table 45: Distribution (%) of the resident population of Muhanga district aged 12 years and above by Marital status, Age groups and Sex [Male, Female]

		Co	ount		%			
Sectors	Total	Currently attending	No longer attending	Never attended	Total	Currently attending	No longer attending	Never attended
		Pr	e-school ag	le (3-6 year	's)			
Rwanda	637,995	185.075	3.491	449.429	100	29.0	0.5	70.4
Southern Province	159,016	39,031	714	119.271	100	24.5	0.4	75.0
Muhanga district	17,461	6,168	73	11,220	100	35.3	0.4	64.3
Cyeza	1,671	696	8	967	100	41.7	0.5	57.9
Kabacuzi	1,385	470	4	911	100	33.9	0.3	65.8
Kibangu	1,146	468	3	675	100	40.8	0.3	58.9
Kiyumba	1,072	330	2	740	100	30.8	0.2	69.0
Muhanga	1,587	493	0	1,094	100	31.1	0.0	68.9
Mushishiro	1,181	363	1	817	100	30.7	0.1	69.2
Nyabinoni	1,022	370	0	652	100	36.2	0.0	63.8
Nyamabuye	2,184	1,034	28	1,122	100	47.3	1.3	51.4
Nyarusange	1.527	491	2	1.034	100	32.2	0.1	67.7
Rongi	1,612	448	10	1,154	100	27.8	0.6	71.6
Rugendabari	945	374	0	571	100	39.6	0.0	60.4
Shyogwe	2,129	631	15	1,483	100	29.6	0.7	69.7
	_,		ary school					
Rwanda	847,951	778,099	8,781	61,071	100	91.8	1.0	7.2
Southern Province	209209	190685	2628	15896	100	91.0	1.0	7.2
Muhanga district	25138	24318	2028	602	100	96.7	0.9	2.4
Cyeza	2465	2392	17	56	100	97.0	0.5	2.4
Kabacuzi	2403	2038	13	34	100	97.0	0.6	1.6
Kibangu	1741	1719	2	20	100	98.7	0.0	1.0
Kiyumba	1562	1533	7	20	100	98.1	0.1	1.1
Muhanga	2200	2133	19	48	100	97.0	0.4	2.2
Mushishiro	1613	1574	6	33	100	97.6	0.9	2.2
Nyabinoni	1413	1374	8	25	100	97.0	0.4	1.8
Nyamabuye	3163	3058	37	68	100	96.7	1.2	2.1
Nyarusange	2087	2003	20	64	100	96.0	1.2	3.1
Rongi	2007	2003	47	42	100	90.0	2.2	2.0
Rugendabari	1515	1484	6	25	100	93.0	0.4	1.7
Shyogwe	3157	2956	36	165	100	93.6	1.1	5.2
Shyogwe	5157						1.1	5.2
	074 005		ary school					5.0
Rwanda	671,825	499,738	138,801	33,286	100	74.4	20.7	5.0
Southern Province	165,653	125,551	32,702	7,400	100	75.8	19.7	4.5
Muhanga district	20,174	14,983	4,666	525	100	74.3	23.1	2.6
Cyeza	2003	1540	418	45	100	76.9	20.9	2.2
Kabacuzi	1589	1052	498	39	100	66.2	31.3	2.5
Kibangu	1330	1118	190	22	100	84.1	14.3	1.7
Kiyumba	1410	1037	347	26	100	73.5	24.6	1.8
Muhanga	1670	1173	452	45	100	70.2	27.1	2.7
Mushishiro	1241	987	212	42	100	79.5	17.1	3.4
Nyabinoni	938	697	209	32	100	74.3	22.3	3.4
Nyamabuye	2853	2171	608	74	100	76.1	21.3	2.6
Nyarusange	1600	1146	402	52	100	71.6	25.1	3.3
Rongi	1638	1142	451	45	100	69.7	27.5	2.7
Rugendabari	1159	908	227	24	100	78.3	19.6	2.1
Shyogwe	2743	2012	652	79	100	73.4	23.8	2.9

Table 46: Distribution (counts and %) of the school age population of Muhanga district by sector and by school attendance status and by sex (Male)

	ount	Neure		O umm a se th	<u>%</u>	Neura					
Currently attending	No longer attending	Never attended	Total	Currently attending	No longer attending	Never attended					
<u> </u>	e-school ag		re)	attenuing	allending	allenueu					
197189	3613	442060	100	30.7	0.6	68.8					
42397	729	116978	100	26.5	0.0	73.1					
6716	69	11096	100	37.6	0.3	62.1					
719	5	922	100	43.7	0.4	56.0					
546	2	862	100	38.7	0.0	61.1					
522	2	695	100	42.8	0.1	57.0					
369	1	727	100	33.6	0.2	66.3					
510	1	1072	100	32.2	0.1	67.7					
399	1	822	100	32.2	0.1	67.3					
417	2	686	100	37.7	0.1	62.1					
1090	32	1173	100	47.5	1.4	51.1					
551	2	987	100	35.8	0.1	64.1					
474	6	1104	100	29.9	-	69.7					
474	0	581	100	<u> </u>	0.4	58.5					
707	14	1465	100	32.3							
				32.3	0.6	67.0					
Primary school age (7-12 years)           Rwanda         864508         805864         7036         51608         100         93.2         0.8         6.0											
805864			100	93.2	0.8	6.0					
197034	1925	12872	100	93.0	0.9	6.1					
24900	119	500	100	97.6	0.5	2.0					
2388	12	35	100	98.1	0.5	1.4					
2101	7	19	100	98.8	0.3	0.9					
1784	2	13	100	99.2	0.1	0.7					
1528	5	17	100	98.6	0.3	1.1					
2202	10	41	100	97.7	0.4	1.8					
1674	3	31	100	98.0	0.2	1.8					
1511	4	20	100	98.4	0.3	1.3					
3127	17	57	100	97.7	0.5	1.8					
2097	6	56	100	97.1	0.3	2.6					
2031	29	44	100	96.5	1.4	2.1					
1482	2	23	100	98.3	0.1	1.5					
2975	22	144	100	94.7	0.7	4.6					
	ary school			/		-					
516716	148694	28536	100	74.5	21.4	4.1					
129987	31525	5286	100	77.9	18.9	3.2					
16204	4296	294	100	77.9	20.7	1.4					
1678	303	30	100	83.4	15.1	1.5					
1192	384	22	100	74.6	24.0	1.4					
1157	171	14	100	86.2	12.7	1.0					
1187	289	7	100	80.0	19.5	0.5					
1253	355	19	100	77.0	21.8	1.2					
1044	208	21	100	82.0	16.3	1.6					
758	211	25	100	76.3	21.2	2.5					
2313	856	48	100	71.9	26.6	1.5					
1312	303	24	100	80.0	18.5	1.5					
1288	415	33	100	74.2	23.9	1.9					
953	179	12	100	83.3	15.6	1.0					
2069	622	39	100	75.8	22.8	1.4					
0	1288 953 2069	12884159531792069622	1288         415         33           953         179         12	1288         415         33         100           953         179         12         100           2069         622         39         100	1288         415         33         100         74.2           953         179         12         100         83.3           2069         622         39         100         75.8	12884153310074.223.99531791210083.315.620696223910075.822.8					

Table 47:	Distribution (counts and %) of the school age population of Muhanga district by
	sector and by school attendance status and by sex (Female).

#### Table 48: Distribution (%) of the resident population of Muhanga district aged 3 years and above by Highest level of educational attainment and Sector (Male)

i lighest ie		lional allali		Sector (Iviale)							
			Highest	level of educ	ation attair	ned					
Sectors	Total	No schooling	Preschool	Primary	Post- primary	Secondary	University	Not stated			
Male (Count)											
Rwanda	4,616,716	1,050,073	166,311	2,682,674	36,952	524,246	112,064	44,396			
Southern Province	1,128,415	281,346	37,445	670,320	11,551	100,780	16,509	10,464			
Muhanga district	141,141	26,949	5,769	88,689	1,642	14,040	3,099	953			
Cyeza	13,039	2,432	557	8,446	167	1,148	165	124			
Kabacuzi	11,011	1,918	482	7,584	128	766	69	64			
Kibangu	8,631	1,461	378	5,766	77	785	106	58			
Kiyumba	9,410	1,475	340	6,384	145	915	102	49			
Muhanga	11,231	2,434	536	7,318	90	731	58	64			
Mushishiro	8,658	1,826	348	5,324	126	890	105	39			
Nyabinoni	7,106	1,669	322	4,602	32	422	34	25			
Nyamabuye	19,856	2,267	905	10,889	293	3,717	1,632	153			
Nyarusange	10,994	2,484	508	6,962	94	765	92	89			
Rongi	11,703	2,627	528	7,576	84	710	83	95			
Rugendabari	7,444	1,336	366	4,936	80	622	52	52			
Shyogwe	22,058	5,020	499	12,902	326	2,569	601	141			
			Male								
Rwanda	100	22.7	3.6	58.1	0.8	11.4	2.4	1.0			
Southern Province	100	12.4	4.1	48.7	1.2	23.0	9.5	1.1			
Muhanga district	100	19.1	4.1	62.8	1.2	9.9	2.2	0.7			
Cyeza	100	18.7	4.3	64.8	1.3	8.8	1.3	1.0			
Kabacuzi	100	17.4	4.4	68.9	1.2	7.0	0.6	0.6			
Kibangu	100	16.9	4.4	66.8	0.9	9.1	1.2	0.7			
Kiyumba	100	15.7	3.6	67.8	1.5	9.7	1.1	0.5			
Muhanga	100	21.7	4.8	65.2	0.8	6.5	0.5	0.6			
Mushishiro	100	21.1	4.0	61.5	1.5	10.3	1.2	0.5			
Nyabinoni	100	23.5	4.5	64.8	0.5	5.9	0.5	0.4			
Nyamabuye	100	11.4	4.6	54.8	1.5	18.7	8.2	0.8			
Nyarusange	100	22.6	4.6	63.3	0.9	7.0	0.8	0.8			
Rongi	100	22.4	4.5	64.7	0.7	6.1	0.7	0.8			
Rugendabari	100	17.9	4.9	66.3	1.1	8.4	0.7	0.7			
Shyogwe	100	22.8	2.3	58.5	1.5	11.6	2.7	0.6			

# Table 49: Distribution (%) of the resident population of Muhanga district aged 3 years and above by Highest level of educational attainment and Sector (Female)

Ű				level of educa	,	ad					
F											
	Total	No schooling	Pre - school	Primary	Post- primary	Secondary	University	Not stated			
Female (Count)											
Rwanda	5001594	1397566	171388	2766235	35048	510488	73547	47322			
Southern Province	1250460	353277	38925	710313	11813	113522	11104	11506			
Muhanga district	154834	33138	5987	93374	1688	17155	2387	1105			
Cyeza	15026	3202	600	9180	188	1605	127	124			
Kabacuzi	12585	2563	472	8168	118	1141	47	76			
Kibangu	9920	2139	420	6194	83	965	35	84			
Kiyumba	10760	2029	391	6876	107	1237	61	59			
Muhanga	12728	2957	522	8099	136	874	42	98			
Mushishiro	10048	2479	340	6043	95	993	55	43			
Nyabinoni	8326	2348	315	5091	50	477	11	34			
Nyamabuye	21325	2692	969	11342	340	4377	1420	185			
Nyarusange	12739	3092	506	7710	144	1138	62	87			
Rongi	13206	3796	543	7828	39	882	24	94			
Rugendabari	8481	1938	372	5256	74	742	25	74			
Shyogwe	19690	3903	537	11587	314	2724	478	147			
· · · · · ·			Female	(%)							
Rwanda	100	27.9	3.4	55.3	0.7	10.2	1.5	0.9			
Southern Province	100	28.3	3.1	56.8	0.9	9.1	0.9	0.9			
Muhanga district	100	21.4	3.9	60.3	1.1	11.1	1.5	0.7			
Cyeza	100	21.3	4.0	61.1	1.3	10.7	0.8	0.8			
Kabacuzi	100	20.4	3.8	64.9	0.9	9.1	0.4	0.6			
Kibangu	100	21.6	4.2	62.4	0.8	9.7	0.4	0.8			
Kiyumba	100	18.9	3.6	63.9	1.0	11.5	0.6	0.5			
Muhanga	100	23.2	4.1	63.6	1.1	6.9	0.3	0.8			
Mushishiro	100	24.7	3.4	60.1	0.9	9.9	0.5	0.4			
Nyabinoni	100	28.2	3.8	61.1	0.6	5.7	0.1	0.4			
Nyamabuye	100	12.6	4.5	53.2	1.6	20.5	6.7	0.9			
Nyarusange	100	24.3	4.0	60.5	1.1	8.9	0.5	0.7			
Rongi	100	28.7	4.1	59.3	0.3	6.7	0.2	0.7			
Rugendabari	100	22.9	4.4	62.0	0.9	8.7	0.3	0.9			
Shyogwe	100	19.8	2.7	58.8	1.6	13.8	2.4	0.7			

Table 50: Distribution (Count and %) of the resident population aged 16 years and above in private household in Muhanga by Economic activity status and Sector

	Total	Employed	pəAold UnemD Both sexe	Home worker Home source	Retired	Old age	Student	Other
Rwanda	5846266	4152682	147876	495462	13872	158650	785655	92069
Southern Province	1438382	995593	33662	146271	2909	43830	191898	24219
Muhanga district	182917	142211	2994	7301	370	4639	22944	2458
Cyeza	17706	13722	118	744	40	500	2381	201
Kabacuzi	15000	12000	135	666	27	416	1523	233
Kibangu	11262	9123	66	78	11	249	1618	117
Kiyumba	13423	10941	130	144	8	295	1647	258
Muhanga	14468	12005	145	256	27	425	1485	125
Mushishiro	11500	9027	103	401	20	349	1427	173
Nyabinoni	9259	7855	61	63	5	226	894	155
Nyamabuye	27186	18892	1299	1782	99	534	4313	267
Nyarusange	14682	11888	165	206	28	408	1757	230
Rongi	15730	13460	114	173	3	264	1529	187
Rugendabari	9781	7581	154	284	21	278	1310	153
Shyogwe	22920	15717	504	2504	81	695	3060	359
Both sexes (%)								
Rwanda	100	71.0	2.5	8.5	0.2	2.7	13.4	1.6
Southern Province	100	69.2	2.3	10.2	0.2	3.0	13.3	1.7
Muhanga district	100	77.7	1.6	4.0	0.2	2.5	12.5	1.3
Cyeza	100	77.5	0.7	4.2	0.2	2.8	13.4	1.1
Kabacuzi	100	80.0	0.9	4.4	0.2	2.8	10.2	1.6
Kibangu	100	81.0	0.6	0.7	0.1	2.2	14.4	1.0
Kiyumba	100	81.5	1.0	1.1	0.1	2.2	12.3	1.9
Muhanga	100	83.0	1.0	1.8	0.2	2.9	10.3	.9
Mushishiro	100	78.5	0.9	3.5	0.2	3.0	12.4	1.5
Nyabinoni	100	84.8	0.7	0.7	0.1	2.4	9.7	1.7
Nyamabuye	100	69.5	4.8	6.6	0.4	2.0	15.9	1.0
Nyarusange	100	81.0	1.1	1.4	0.2	2.8	12.0	1.6
Rongi	100	85.6	0.7	1.1	0.0	1.7	9.7	1.2
Rugendabari	100	77.5	1.6	2.9	0.2	2.8	13.4	1.6
Shyogwe Source: Rwanda 4	100	68.6	2.2	10.9	0.4	3.0	13.4	1.6

Table 51: Distribution (Count and %) of the resident population aged 16 years and above in private household of Muhanga by Economic activity status and Sector (Male)

Sectors	Total	Employed	Unemployed	Home worker	Retired	Old age	Student	Other
			Iale (Coun	-			100 550	
Rwanda	2,716,688	1,998,012	57,097	158,308	6,527	54,754	402,556	39,434
Southern Province	649,967	463,521	13,043	50,734	1,282	14,690	96,337	10,360
Muhanga district	82,768	65,822	1,064	2,183	209	1,658	10,736	1,096
Cyeza	7,847	6,178	42	246	21	167	1,098	95
Kabacuzi	6,748	5,517	58	246	20	145	672	90
Kibangu	5,049	4,049	28	38	8	91	784	51
Kiyumba	6,061	4,979	51	67	6	91	754	113
Muhanga	6,445	5,354	54	110	20	155	696	56
Mushishiro	5,046	3,982	37	140	10	145	670	62
Nyabinoni	4,080	3,447	17	23	2	104	422	65
Nyamabuye	13,005	9,799	454	395	47	160	2,033	117
Nyarusange	6,482	5,321	47	91	16	130	773	104
Rongi	7,123	6,024	53	90	2	118	746	90
Rugendabari	4,387	3,385	67	99	13	107	638	78
Shyogwe	10,495	7,787	156	638	44	245	1,450	175
			Male (%)					
Rwanda	100	73.5	2.1	5.8	0.2	2.0	14.8	1.5
Southern Province	100	71.3	2.0	7.8	0.2	2.3	14.8	1.6
Muhanga district	100	79.5	1.3	2.6	0.3	2.0	13.0	1.3
Cyeza	100	78.7	0.5	3.1	0.3	2.1	14.0	1.2
Kabacuzi	100	81.8	0.9	3.6	0.3	2.1	10.0	1.3
Kibangu	100	80.2	0.6	0.8	0.2	1.8	15.5	1.0
Kiyumba	100	82.1	0.8	1.1	0.1	1.5	12.4	1.9
Muhanga	100	83.1	0.8	1.7	0.3	2.4	10.8	.9
Mushishiro	100	78.9	0.7	2.8	0.2	2.9	13.3	1.2
Nyabinoni	100	84.5	0.4	0.6	0.0	2.5	10.3	1.6
Nyamabuye	100	75.3	3.5	3.0	0.4	1.2	15.6	.9
Nyarusange	100	82.1	0.7	1.4	0.2	2.0	11.9	1.6
Rongi	100	84.6	0.7	1.3	0.0	1.7	10.5	1.3
Rugendabari	100	77.2	1.5	2.3	0.3	2.4	14.5	1.8
Shyogwe	100	74.2	1.5	6.1	0.4	2.3	13.8	1.7

Table 52: Distribution (Count and %) of the resident population aged 16 years and above in private household of Muhanga by Economic activity status and Sector (Female)

Total	/ed	þé	ř	σ	Ð	L.	<u> </u>
	Employed	Unemployed	Home worker	Retired	Old age	Student	Other
	F	emale (Co	ount)				
3,129,578	2,154,670	90,779	337,154	7,345	103,896	383,099	52,635
788,415	532,072	20,619	95,537	1,627	29,140	95,561	13,859
100,149	76,389	1,930	5,118	161	2,981	22,081	1,362
9,859	7,544	76	498	19	333	1,283	106
8,252	6,483	77	420	7	271	851	143
6,213	5,074	38	40	3	158	834	66
7,362	5,962	79	77	2	204	893	145
8,023	6,651	91	146	7	270	789	69
6,454	5,045	66	261	10	204	757	111
5,179	4,408	44	40	3	122	472	90
-		845	1,387	52			150
							126
-				1			97
	,			8			75
-				37			184
,	,					.,	
100	68.8	2.9	<u>,</u> 10.8	0.2	3.3	12.2	1.7
100	67.5	2.6	12.1	0.2	3.7	12.1	1.8
100	76.3	1.9	5.1	0.2	3.0	12.2	1.4
100	76.5	0.8	5.1	0.2	3.4	13.0	1.1
100				0.1		10.3	1.7
							1.1
							2.0
							.9
							1.7
							1.7
							1.1 1.5
							1.5
							1.1
100							1.5
	788,415 100,149 9,859 8,252 6,213 7,362 8,023 6,454 5,179 14,181 8,200 8,607 5,394 12,425 100 100 100 100 100 100 100 10	F           5,129,578         2,154,670           788,415         532,072           100,149         76,389           9,859         7,544           8,252         6,483           6,213         5,074           7,362         5,962           8,023         6,651           6,454         5,045           5,179         4,408           14,181         9,093           8,200         6,567           8,607         7,436           5,394         4,196           12,425         7,930           12,425         7,930           100         68.8           100         76.5           100         76.5           100         76.5           100         78.6           100         81.0           100         82.9           100         85.1           100         85.1           100         85.1           100         86.4           100         86.4           100         86.4           100         86.4           100         86.4           <	S         S           3,129,578         2,154,670         90,779           788,415         532,072         20,619           100,149         76,389         1,930           9,859         7,544         76           8,252         6,483         77           6,213         5,074         38           7,362         5,962         79           8,023         6,651         91           6,454         5,045         666           5,179         4,408         44           14,181         9,093         845           8,607         7,436         611           5,394         4,196         87           12,425         7,930         348           Female (           100         68.8         2.9           100         67.5         0.8           100         76.5         0.8           100         76.5         0.8           100         76.5         0.8           100         78.6         0.9           100         78.6         0.9           100         81.0         1.1           100         81	Ε         5         Σ           3,129,578         2,154,670         90,779         337,154           788,415         532,072         20,619         95,537           100,149         76,389         1,930         5,118           9,859         7,544         76         498           8,252         6,483         77         420           6,213         5,074         38         40           7,362         5,962         79         77           8,023         6,651         91         146           6,454         5,045         66         261           5,179         4,408         44         40           14,181         9,093         845         1,387           8,200         6,567         118         115           8,607         7,436         61         83           5,394         4,196         87         185           12,425         7,930         348         1,866           100         67.5         2.6         12.1           100         76.5         0.8         5.1           100         76.5         0.8         5.1           100	మ         మ         మ         మ         మ           5.129,578         2,154,670         90,779         337,154         7,345           788,415         532,072         20,619         95,537         1,627           100,149         76,389         1,930         5,118         161           9,859         7,544         76         498         19           8,252         6,483         77         420         7           6,213         5,074         38         400         33           7,362         5,962         79         777         2           8,023         6,651         91         146         7           6,454         5,045         66         261         10           5,179         4,408         44         400         33           14,181         9,093         845         1,387         52           8,200         6,567         118         115         12           8,607         7,436         61         83         1           1,4181         9,093         348         1,866         37           1,4181         9,013         348         1,86         37	Lin         Eg         Eg         Eg         Lin           5,129,578         2,154,670         90,779         337,154         7,345         103,896           788,415         532,072         20,619         95,537         1,627         29,140           100,149         76,389         1,930         5,118         161         2,981           9,859         7,544         76         498         19         333           8,252         6,483         77         420         7         271           6,213         5,074         38         40         3         158           7,362         5,962         79         777         2         204           8,023         6,651         91         146         7         270           6,454         5,045         66         261         10         204           5,179         4,408         44         40         3         122           14,181         9,093         845         1,387         52         374           8,007         7,436         61         83         1         146           5,394         4,196         87         185         8 <td>m         m         m         m         m         m           129,578         2,154,670         90,779         337,154         7,345         103,896         383,099           788,415         532,072         20,619         95,537         1,627         29,140         95,561           100,149         76,389         1,930         5,118         161         2,981         22,081           9,859         7,544         76         498         19         333         1,283           8,252         6,483         77         420         7         2711         851           6,213         5,074         38         40         3         158         834           7,362         5,962         79         77         2         204         893           8,023         6,651         91         146         7         270         789           6,454         5,045         66         261         10         204         777           14,181         9,093         845         1,387         52         374         2,280           8,200         6,567         118         115         12         278         984</td>	m         m         m         m         m         m           129,578         2,154,670         90,779         337,154         7,345         103,896         383,099           788,415         532,072         20,619         95,537         1,627         29,140         95,561           100,149         76,389         1,930         5,118         161         2,981         22,081           9,859         7,544         76         498         19         333         1,283           8,252         6,483         77         420         7         2711         851           6,213         5,074         38         40         3         158         834           7,362         5,962         79         77         2         204         893           8,023         6,651         91         146         7         270         789           6,454         5,045         66         261         10         204         777           14,181         9,093         845         1,387         52         374         2,280           8,200         6,567         118         115         12         278         984

Table 53: Distribution (count and %) of the private households of Muhanga district by main source of water and by sector

	Main source of water										
Sectors	Total	Internal pipe- born water	Pipe-born water in the compound	Public tap out of the compound	Protected spring/ Well	Unprotected spring/Well	Rain water	River	Lake/ Stream/ Pond/ Surface water	Other	Not Stated
		Improved source of water				Unimproved source of water					
Rwanda	100	0.5	7.1	27.7	37.0	13.0	0.7	6.4	6.4	0.2	1.1
Southern Province	100	0.2	3.4	14.5	57.4	12.7	0.0	5.3	5.6	0.0	0.9
Muhanga	100	0.3	7.8	12.5	59.7	13.0	0.0	4.4	1.3	0.0	0.9
Cyeza	100	0.3	2.2	7.2	72.8	12.0	0.0	1.5	2.7	0.0	1.1
Kabacuzi	100	0.0	0.8	8.0	69.9	17.2	0.0	1.8	0.9	0.0	1.4
Kibangu	100	0.1	3.8	31.7	57.5	3.0	0.0	2.4	0.0	0.0	1.4
Kiyumba	100	0.1	2.0	10.1	72.4	10.2	0.0	3.4	0.7	0.0	1.1
Muhanga	100	0.1	1.1	9.1	61.7	22.4	0.0	2.6	2.4	0.0	0.5
Mushishiro	100	0.1	0.7	9.0	52.7	32.1	0.0	3.0	1.5	0.0	0.9
Nyabinoni	100	0.1	0.8	40.4	27.0	13.4	0.2	16.9	0.2	0.0	1.0
Nyamabuye	100	1.1	36.3	6.8	50.6	3.5	0.0	0.5	0.1	0.2	0.9
Nyarusange	100	0.1	0.6	7.2	70.0	10.7	0.0	7.5	3.3	0.0	0.7
Rongi	100	0.0	0.5	19.5	48.7	12.0	0.1	17.4	0.6	0.0	1.2
Rugendabari	100	0.4	2.2	26.5	41.8	26.9	0.1	1.0	0.6	0.0	0.5
Shyogwe	100	0.2	11.9	2.1	73.4	8.8	0.0	1.3	1.8	0.0	0.5

Sectors	Total number of private households	Total	Improved sanitation facility	Unimproved sanitation facility	Not Stated
Rwanda	2,424,898	100	95.6	2.6	1.7
Southern Province	603,800	100	95.8	3	1.3
Muhanga district	75,207	100	97.5	1.2	1.3
Cyeza	7,156	100	96.9	1.8	1.2
Kabacuzi	6,110	100	97.6	0.9	1.5
Kibangu	4,673	100	97.9	0.4	1.6
Kiyumba	5,488	100	98	1.3	0.6
Muhanga	5,986	100	98.2	0.8	1
Mushishiro	4,888	100	97.3	1.5	1.1
Nyabinoni	4,047	100	96.3	2.1	1.7
Nyamabuye	10,966	100	97.4	0.6	1.9
Nyarusange	6,054	100	97.4	1.9	0.7
Rongi	6,646	100	97.1	0.9	1.9
Rugendabari	4,015	100	98.9	0.5	0.7
Shyogwe	9,178	100	97.6	1.1	1.4

 Table 54:
 Distribution of private household in Muhanga district by main type of sanitation facilities by sector of residence

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