







5<sup>th</sup>

## POPULATION AND HOUSING CENSUS

Rwanda, 2022

# District Profile NYARUGURU







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

### Fifth Population and Housing Census, Rwanda, 2022 **District Profile** Nyaruguru

September 2023



























The Fifth Rwanda Population and Housing Census (RPHC2022) 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>, 2022.

Additional information about the RPHC2022 may be obtained from the NISR: P.O. Box 6139, Kigali, Rwanda; Telephone: (250) 788383103; Hotline 4321 E-mail: info@statistics.gov.rw; Website: http://www.statistics.gov.rw.

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#### **FOREWORD**

The Government of Rwanda, through the National Institute of Statistics of Rwanda (NISR) conducted the 2022 Rwanda Population and Housing Census to provide updated demographic, social and economic indicators for policy formulation and planning to support the national development agenda and track the implementation of national, regional, continental and global development goals, such as the First National Strategy for Transformation (NST1 2017-2024); the AU Agenda 2063; and the Sustainable Development Goals (SDGs).

The Population and Housing Census in Rwanda dates back to the year 1978 when the first ever modern census was implemented. The second, third, and fourth censuses were carried out in 1991, 2002, and 2012 respectively. The 2022 Population and Housing Census marks therefore the Fifth in the series following the United Nations Recommendations to conduct a census every ten years.

Considering census' crucial importance for the planning process, the Government of Rwanda has made the Population and Housing Census a priority to be undertaken every 10 years and adopted the use of technologies for timely delivery of census results for use.

Results of the 2022 Population and Housing Census provide population numbers from national to the lowest administrative level, as well as demographic and socio-economic indicators at both national and district levels. The census remains the only national data collection exercise that can provide the lowest levels of disaggregation to support decentralised decision making across the country.

I would like therefore to take this opportunity to thank all stakeholders that contributed to the success of the 2022 Population and Housing Census. They include Ministries and other Government institutions, international organizations such as the World Bank (WB), the European Union (EU), the United Nations Population Fund (UNFPA), One-UN, UN Women, UNICEF, UNECA, the United Kingdom AID (UKAID), the African Development Bank (AfDB), the USAID, Enabel, PARIS 21 and others for their support in diverse ways.

My special thanks go to the local government leaders from the province to the village levels who contributed a lot to the success of the 2022 Population and Housing Census. Exceptional gratitude to all enumerators, teachers and young people who collected the information and all respondents for their cooperation and dedication. The National Institute of Statistics of Rwanda (NISR) deserves special appreciation for the excellent operational and coordination of all census activities.

I finally recommend that the invaluable information contained in different thematic reports of the 5<sup>th</sup> Rwanda Population and Housing Census be used as updated evidence for all decision and policy making for the national, regional and global development programs.

Dr. Uzziel NDAGIJIANA Minister of Finance and

#### **ACKNOWLEDGEMENTS**

The National Institute of Statistics of Rwanda (NISR) is pleased to release the results of the Fifth Population and Housing Census (RPHC5). The execution of different Census phases: preparatory works, data collection, data processing, tabulation and data analysis spans a period of about four years between 2020 and 2023.

NISR is pleased to publish the main indicators report as the main flagship report of the RPHC5. This report will be followed by several thematic reports and districts profile reports. The main indicators report covers several issues mainly population size and distribution, education, settlement, population projections to mention but a few. NISR hopes that the results in this report supplemented by the upcoming thematic reports would meet the demand of census data users across the board.

On this occasion, I would like to extend my sincere gratitude to the Government of Rwanda and development partners for availing financial, logistical and technical support. The NISR would like to appreciate all stakeholders who worked tirelessly with us to ensure that the 2022 Rwanda Population and Housing Census operation was successful.

Special recognition also goes to the Ministry of Finance and Economic Planning, Ministry of Defense, Ministry of Local Government, Ministry of Education, Ministry of Foreign Affairs, Ministry of ICT and Innovation, Ministry of Interior, Ministry of Health, Ministry in Charge of Emergency Management, the Rwanda National Police, Rwanda Correctional Services, Rwanda Biomedical Center (RBC), Rwanda Information Society Authority (RISA), Rwanda Utilities Regulatory Authority (RURA), Rwanda Public Procurement Authority (RPPA), Office of Government Spokesperson (OGS), and Rwanda Broadcasting Agency (RBA) for the direct involvement in awareness campaign, logistical and 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 towards the success

of the census.

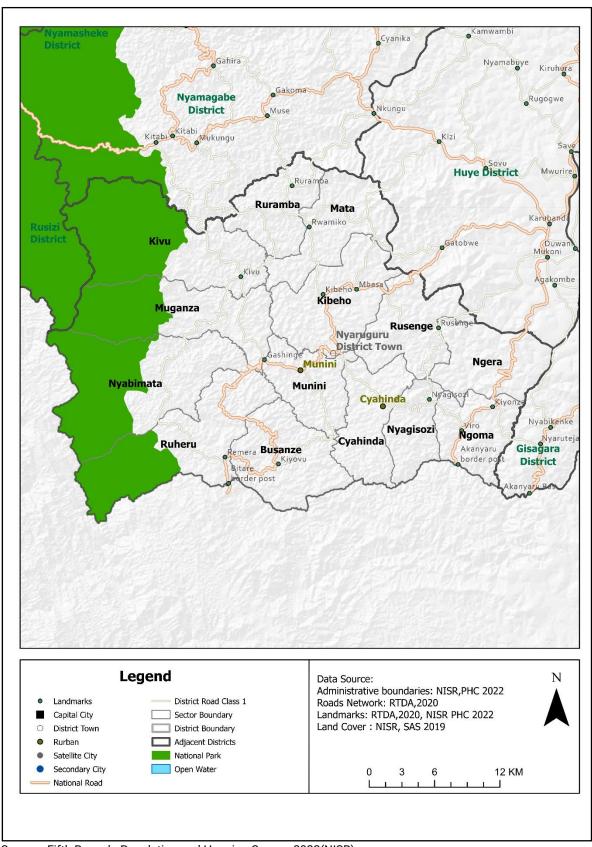
Thank you.

MURANGWA Yusuf

Director General,

National Institute of Statistics of Rwanda

Figure 1. 1 Administrative map of Nyaruguru 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 Southern Province

The 5<sup>th</sup> Rwanda Population and Housing Census (PHC5) has enumerated 3,002,699 residents in the Southern Province, which represents 22.66% of the total population of Rwanda (13,246,394 residents). The population of the Southern Province is predominantly female; 1,554,244 are female corresponding to 51.8 % of the total population of the Southern Province. Kamonyi is the most populated district with 450,849 residents in 2022. Its population represents 15.0% of the total residents' population of the Southern Province. The least populated district in the Southern Province is Nyaruguru with 318,126 inhabitants, corresponding to 10.6% of the total resident population of the Southern Province.

Table 1. 1 Resident population distribution of Southern Province by sex and District

Sector		Count		Percentage			
	Both	Male	Female	Male	Female	Both sexes	
	sexes						
Rwanda	13,246,394	6,429,326	6,817,068	48.5	51.5	100	
Southern Province	3,002,699	1,448,455	1,554,244	48.2	51.8	100	
Nyanza	365,718	178,645	187,073	5.9	6.2	12.2	
Gisagara	397,051	188,965	208,086	6.3	6.9	13.2	
Nyaruguru	318,126	151,980	166,146	5.1	5.5	10.6	
Huye	381,900	188,859	193,041	6.3	6.4	12.7	
Nyamagabe	371,501	176,725	194,776	5.9	6.5	12.4	
Ruhango	359,121	172,096	187,025	5.7	6.2	12.0	
Muhanga	358,433	173,615	184,818	5.8	6.2	11.9	
Kamonyi	450,849	217,570	233,279	7.2	7.8	15.0	

Source: Fifth Rwanda Population and Housing Census, 2022 (NISR)

#### 1.1.2 Population Density of the Southern Province by District

Population density is a measurement of population per unit land area. Density is the number of the inhabitant per Km². The Rwanda Population and Housing Census conducted in 2022 revealed that, the population density in Rwanda is 503 inhabitants per Km². The Southern Province has 547 inhabitants per Km². The district with a high population density is Kamonyi with 683 Inhabitants per km². The district with a lowest population density is Nyaruguru with 409 Inhabitants per km². The figure below indicates the distribution of population density per district.

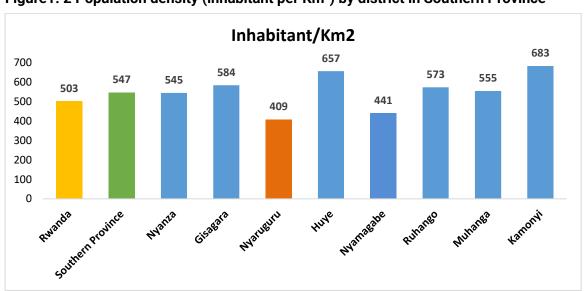


Figure 1. 2 Population density (inhabitant per Km<sup>2</sup>) by district in Southern Province

The population density of Nyaruguru district by sector are displayed in the map below:

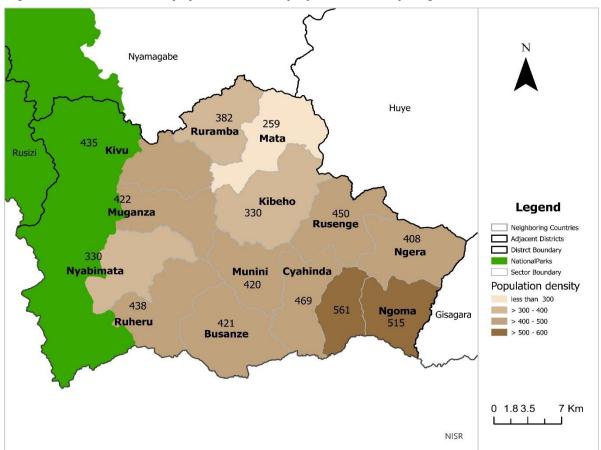


Figure 1. 3 Distribution of population density by sectors of Nyaruguru District

Source: Fifth Rwanda Population and Housing Census, 2022(NISR)

#### 1.1.3 Size and Spatial Distribution of the Population of Nyaruguru District

The results in previous table 1.1 indicates that indicates that 318,126 residents were enumerated in Nyaruguru district, which represent 10.6% % of the total population of the Southern Province (3,002,699 residents). The population of Nyamagabe district is predominantly female in all 14 sectors of the district (Nyabimata with 53.0%, Ruheru 52.7%, Ngoma 52.7%, Ngera 52.7%, Kibeho 52.4%, Ruramba 52.3%, Muganza 52.3%, Rusenge 52.2%, Cyahinda 52.1%, Kivu 51.9%, Nyagisozi 51.9%, Busanze 51.8%, Mata 51.7% and Munini 51.2%) Busanze (29,795 population), Ruheru (27,712 population), Rusenge (26,911 population) and Kibeho (25,885 population) are the most populated sectors. They represent 9.4%, 8.7%, 8.5 and 8.1% of the total population of Nyaruguru District, respectively.

The three less populated sectors are Mata (16,117 inhabitants), Ruramba (18,705 inhabitants) and Nyabimata (18,843 inhabitants). They represent 5.1%, 5.9% and 5.9% of the total resident population of Nyaruguru District, respectively. The table below 1.2 indicates the number of the population of Nyaruguru District by sector, by sex and their shares across sectors to the total population of Nyaruguru District.

Table 1. 2 Distribution of Resident Population of Nyaruguru District by sector and Sex in 2022

Sector		Counts				Percent			
GCGIGI	Both sexes	Male	Female	Both	Male	Female	population Both sexes		
				sexes					
Rwanda	13,246,394	6,429,326	6,817,068	100	48.5	51.5			
Southern Province	3,002,699	1,448,455	1,554,244	100	48.2	51.8			
Nyaruguru district	318,126	151,980	166,146	100	47.8	52.2	100		
Busanze	29,795	14,369	15,426	100	48.2	51.8	9.4		
Cyahinda	24,929	11,952	12,977	100	47.9	52.1	7.8		
Kibeho	25,885	12,326	13,559	100	47.6	52.4	8.1		
Kivu	19,812	9,536	10,276	100	48.1	51.9	6.2		
Mata	16,117	7,780	8,337	100	48.3	51.7	5.1		
Muganza	21,383	10,201	11,182	100	47.7	52.3	6.7		
Munini	19,760	9,642	10,118	100	48.8	51.2	6.2		
Ngera	24,242	11,477	12,765	100	47.3	52.7	7.6		
Ngoma	24,358	11,514	12,844	100	47.3	52.7	7.7		
Nyabimata	18,843	8,850	9,993	100	47.0	53.0	5.9		
Nyagisozi	19,674	9,470	10,204	100	48.1	51.9	6.2		
Ruheru	27,712	13,095	14,617	100	47.3	52.7	8.7		
Ruramba	18,705	8,915	9,790	100	47.7	52.3	5.9		
Rusenge	26,911	12,853	14,058	100	47.8	52.2	8.5		

Source: Fifth Rwanda Population and Housing Census, 2022(NISR)

## 1.1.4 Size and Spatial Distribution of the Population of Nyaruguru District by residence area

The results of Rwanda Population and housing census 2022 revealed that, the total population of Rwanda are spatially distributed in rural area that represent 72.1% and urban area represent 27.9%. The Southern Province is predominantly by the rural area (85.2%) and urban area (14.8%). Nyaruguru District population is predominantly by rural area 97.6% while urban area represents 2.4%. The sectors of Nyaruguru District which are entirely rural are Busanze, Cyahinda, Kivu, Mata, Muganza, Munini, Ngera, Ngoma, Nyabimata, Nyagisozi, Ruheru, Ruramba, and Rusenge, while Kibeho is the only sector which is entirely urban (29.5%). The table below 1.3 illustrates the results.

Table 1. 3 Distribution (Count and %) of Resident Population of Nyaruguru District by sector and Area of Residence in 2022

Sector		Counts		Pe	rcentage	
	Total	Urban	Rural	Total	Urban	Rural
Rwanda	13,246,394	3,701,245	9,545,149	100	27.9	72.1
Southern Province	3,002,699	444,106	2,558,593	100	14.8	85.2
Nyaruguru District	318,126	7,641	310,485	100	2.4	97.6
Busanze	29,795	-	29,795	100	-	100.0
Cyahinda	24,929	-	24,929	100	-	100.0
Kibeho	25,885	7,641	18,244	100	29.5	70.5
Kivu	19,812	-	19,812	100	-	100
Mata	16,117	-	16,117	100		100
Muganza	21,383	-	21,383	100	-	100
Munini	19,760	-	19,760	100	-	100
Ngera	24,242	-	24,242	100	-	100
Ngoma	24,358	=	24,358	100	-	100
Nyabimata	18,843	-	18,843	100	-	100
Nyagisozi	19,674	=	19,674	100	-	100
Ruheru	27,712	=	27,712	100	-	100
Ruramba	18,705	-	18,705	100	-	100
Rusenge	26,911	-	26,911	100	-	100

Source: Fifth Rwanda Population and Housing Census, 2022(NISR)

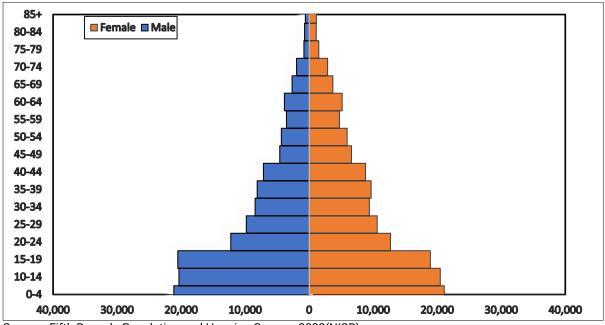
#### 1.1.5 Age-Sex Structure of the Population of Nyaruguru District

Nyaruguru population is mostly young. 59.7% of the resident population of Nyaruguru is under 25 years, as shown by the age pyramid (Figure 4), reflecting the high level of fertility in the recent past. The elderly (60 years and above) represents 8.2 % of the total population of the district. The table below 1.4 illustrates the results, and more details of sectors are in the annex.

Table 1. 4 Distribution (Count and %) of Resident Population of Nyaruguru District by 5-Year Age Group and Sex in 2022

Age group		Counts		Percent			
	Both Sexes	Male	Female	Both Sexes	Male	Female	
Nyaruguru District	318,126	151,980	166,146	100	100	100	
0-4	42,258	21,156	21,102	13.28	13.92	12.70	
5-9	42,777	21,051	21,726	13.45	13.85	13.08	
10-14	40,804	20,340	20,464	12.83	13.38	12.32	
15-19	39,429	20,515	18,914	12.39	13.50	11.38	
20-24	24,966	12,257	12,709	7.85	8.06	7.65	
25-29	20,445	9,827	10,618	6.43	6.47	6.39	
30-34	17,852	8,452	9,400	5.61	5.56	5.66	
35-39	17,800	8,117	9,683	5.60	5.34	5.83	
40-44	15,942	7,144	8,798	5.01	4.70	5.30	
45-49	11,195	4,586	6,609	3.52	3.02	3.98	
50-54	10,275	4,348	5,927	3.23	2.86	3.57	
55-59	8,266	3,535	4,731	2.60	2.33	2.85	
60-64	9,017	3,864	5,153	2.83	2.54	3.10	
65-69	6,376	2,678	3,698	2.00	1.76	2.23	
70-74	4,855	1,977	2,878	1.53	1.30	1.73	
75-79	2,324	816	1,508	0.73	0.54	0.91	
80-84	1,828	720	1,108	0.57	0.47	0.67	
85+	1,717	597	1,120	0.54	0.39	0.67	

Figure 1. 4 Age pyramid of the resident population of Nyaruguru District in 2022



Source: Fifth Rwanda Population and Housing Census, 2022(NISR)

## 1.1.6 Population share of some specific interventions target groups in Nyaruguru District by sex

The Rwanda population and housing census 2022 indicates the population on specific agesbased programs, policy and strategies interventions in health, education, employment and indicates the population categories in their respective characteristics such as children, youth, working population, among other things. For instance, children under five years for immunization programs (under 5 years children), children in school age (3-17 years), people in the official working age group (16 years and above), etc. Knowing the size of such groups is of great importance for the design, implementation, monitoring, and evaluation of programs targeting such groups. The table below gives the size of the main interventions target groups by sex, and their share in the entire population of Nyaruguru District. The population aged 0-17 represents 47.4 % of the total population of the district, 16-30 years represent 25.2%; the working age population 16 and above years represents 52.3 % of the same population. The table below shows distribution of Nyaruguru district by targeted interventions by their age.

Table 1. 5 Number and population share (%) of some specific interventions target groups in Nyaruguru District by sex

Nyaruguru District	Population				Percentage	!
	Both	Male	Female	Both	Male	Female
	sexes			sexes		
Total Resident Population	318,126	151,980	166,146	100	47.8	52.2
<1	8,250	4,135	4,115	2.6	1.3	1.3
<5	42,258	21,156	21,102	13.3	6.7	6.6
1-4	34,008	17,021	16,987	10.7	5.4	5.3
3-5	26,624	13,221	13,403	8.4	4.2	4.2
3-6	35,626	17,660	17,966	11.2	5.6	5.6
0-14	125,839	62,547	63,292	39.6	19.7	19.9
0-15	134,403	66,972	67,431	42.2	21.1	21.2
0-17	150,845	75,559	75,286	47.4	23.8	23.7
6-11	49,035	24,257	24,778	15.4	7.6	7.8
7-12	48,340	23,940	24,400	15.2	7.5	7.7
12-17	50,347	25,663	24,684	15.8	8.1	7.8
13-18	49,588	25,547	24,041	15.6	8.0	7.6
14-35	114,728	56,976	57,752	36.1	17.9	18.2
16-30	80,401	40,128	40,273	25.3	12.6	12.7
15-24	64,395	32,772	31,623	20.2	10.3	9.9
15-49 (Female)	-	-	76,731	-	-	24.1
15-64	175,187	82,645	92,542	55.1	26.0	29.1
16-64	166,623	78,220	88,403	52.4	24.6	27.8
16-59	157,606	74,356	83,250	49.5	23.4	26.2
14+	200,996	93,860	107,136	63.2	29.5	33.7
16+	183,723	85,008	98,715	57.8	26.7	31.0
18+	167,281	76,421	90,860	52.6	24.0	28.6
21+	146,336	65,686	80,650	46.0	20.6	25.4
60+	26,117	10,652	15,465	8.2	3.3	4.9
65+	17,100	6,788	10,312	5.4	2.1	3.2

Source: Fifth Rwanda Population and Housing Census, 2022(NISR)

#### **CHAPTER 2: CHARACTERISTICS OF THE POPULATION**

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

#### 2.1.1 Nationality of the population of Nyaruguru District

The results of 5<sup>th</sup> RPHC-2022 indicate that, the Rwandan population by nationality represent 99.1% and foreigners represent 0.89%. In the Southern Province, foreigners represent 0.61% and Nyaruguru District, the Rwandan by nationality represent 99.86% and foreigners represent 0.14% (454). Four sectors of Nyaruguru district that have the highest percentage of foreigners compared to others; those are Busanze (0.39%), Ngoma (0.38%), and Ruheru (0.23%). The table below illustrates the distribution of the population by nationality with their respective sectors of residence.

Table 2. 1Distribution (count and %) of the resident population of Nyaruguru District by Nationality and sector

Sectors		Count	%			
	Total	Rwandan	Foreigners	Total	Rwandan	Foreigners
Rwanda	13,246,394	13,129,019	117,375	100	99.11	0.89
Southern Province	3,002,699	2,984,491	18,208	100	99.39	0.61
Nyaruguru District	318,126	317,672	454	100	99.86	0.14
Busanze	29,795	29,678	117	100	99.61	0.39
Cyahinda	24,929	24,897	32	100	99.87	0.13
Kibeho	25,885	25,851	34	100	99.87	0.13
Kivu	19,812	19,807	5	100	99.97	0.03
Mata	16,117	16,115	2	100	99.99	0.01
Muganza	21,383	21,377	6	100	99.97	0.03
Munini	19,760	19,745	15	100	99.92	0.08
Ngera	24,242	24,196	46	100	99.81	0.19
Ngoma	24,358	24,266	92	100	99.62	0.38
Nyabimata	18,843	18,836	7	100	99.96	0.04
Nyagisozi	19,674	19,651	23	100	99.88	0.12
Ruheru	27,712	27,649	63	100	99.77	0.23
Ruramba	18,705	18,703	2	100	99.99	0.01
Rusenge	26,911	26,901	10	100	99.96	0.04

Source: Fifth Rwanda Population and Housing Census, 2022(NISR)

#### 2.1.2 Religious affiliation of the resident population of Nyaruguru District

In Nyaruguru District, Christianity is the predominant religion in the district. 51.05% are catholic, 24.59 % are protestant, 12.11% are ADEPR 5.2% are Adventists, Jehovah witness are 0.31%, and 0.29% are Muslim. 3.75% of the resident population declared themselves to be without religion. The table below displays details:

Table 2. 2Distribution (count and %) of the resident population of Nyaruguru District by Religious Affiliation and residence areas

Religious affiliation		Count			%	
	Total	Urban	Rural	Total	Urban	Rural
Rwanda	13,246,394	3,701,245	9,545,149	-	-	-
Southern Province	3,002,699	444,106	2,558,593	-	-	-
Nyaruguru District	318,126	7,641	310,485	100	100	100
Catholic	163,715	5,212	158,503	51.46	68.21	51.05
ADEPR	38,916	1,310	37,606	12.23	17.14	12.11
Protestant	76,797	461	76,336	24.14	6.03	24.59
Adventist	16,568	175	16,393	5.21	2.29	5.28
Other Christians	5,441	120	5,321	1.71	1.57	1.71
Muslim	927	30	897	0.29	0.39	0.29
Jehovah witness	1,001	25	976	0.31	0.33	0.31
Traditional/Animist	42	-	42	0.01	-	0.01
Other religion	2,428	65	2,363	0.76	0.85	0.76
No Religion	11,808	170	11,638	3.71	2.22	3.75
Not stated	483	73	410	0.15	0.96	0.13

#### 2.2 Marital Status of the resident population of Nyaruguru District

#### 2.2.1 Marital status by sector

The results of 5RPHC-2022, 47.8% of the resident population Nyaruguru district aged 12 and above were living in union (married officially to one wife/husband, married not officially to one wife/husband, live in polygamous union) at the time of the census, while 45.4% were never married, 5.5% were widowed, while separated and divorced were respectively 1.3% and 0.1%. At the sector level, three sectors, Nyabimata (50.5), Busanze (50.4%) and Ngoma (50.0%) have the highest percentages of the currently married people. Ruheru (48.5%) has the highest percentages of the never married persons. Ngera, Kibeho and Rusenge sectors have high percentage of widowed persons (7.1%, 6.7% and 6.1% respectively). Details of the resident population of Nyaruguru district aged 12 years and above by marital status and sex is presented in the annex.

Table 2. 3Distribution (%) of the resident population of Nyaruguru District aged 12 years and above by Marital status and Sector (Both sexes)<sup>1</sup>

	1								
Sectors	Total population aged 12+	Total	Married to one wife/husband officially	Married to one wife/husband not officially	Live in a polygamous union	Divorced	Separated	Never married	Widowed
Rwanda	9,236,689	10	31.2	16.9	1.1	0.2	1.7	44.4	4.6
Southern Province	2,115,825	10	33.1	14.6	1.0	0.2	1.7	44.0	5.5
Nyaruguru District	217,628	10	31.0	15.3	1.5	0.1	1.3	45.4	5.5
Busanze	20,052	10	30.7	18.5	1.2	0.1	1.6	42.2	5.8
Cyahinda	17,076	10	33.0	13.2	0.7	0.1	1.0	46.7	5.4
Kibeho	17,952	10	27.3	16.1	0.9	0.1	1.7	47.1	6.7
Kivu	13,819	10	30.9	14.0	2.7	0.1	1.0	47.0	4.4
Mata	11,426	10	29.8	15.9	0.6	0.1	1.4	46.6	5.6
Muganza	14,632	10	28.9	13.3	4.0	0.1	1.0	47.1	5.5
Munini	13,739	10	28.4	18.2	0.9	0.1	1.2	46.3	4.9
Ngera	16,722	10	34.9	12.1	0.3	0.1	1.4	44.0	7.1
Ngoma	16,728	10	37.8	11.5	0.7	0.1	1.6	42.4	5.9
Nyabimata	12,857	10	27.0	19.0	4.4	0.0	0.8	44.6	4.0
Nyagisozi	13,288	10	38.9	9.3	0.8	0.1	0.9	44.6	5.6
Ruheru	18,297	10	22.1	21.8	2.4	0.0	0.8	48.5	4.4
Ruramba	13,149	10	32.6	15.4	1.7	0.1	1.1	44.9	4.2
Rusenge	17,891	10	32.1	14.8	0.8	0.1	1.6	44.5	6.1

#### 2.2.2 Marital status by Age groups

The percentages of resident population of Nyaruguru District by marital status vary by sex and age: The percentage of never married persons decreases from 99.8% (age group of 12-14 years) to 1.4% (age group of 80 years and above). The percentage of persons currently living in union starts by increasing from 0.1% (age group of 12-14 years) to a maximum of 88.2% (age group of 40-44 years) before decreasing to 48.9% (age group 85+) due mainly to widowhood (49.2%). The highest percentage of divorced persons (0.3%) is observed in age group 55-59, while the highest percentage of the separated persons (2.7%) is found in age group 45-49 years.

 $<sup>^{1}</sup>$  The Distribution (%) of the resident population of Rutsiro district aged 12 years and above by Marital status and Sector by Male and by Female is in the annex

Table 2. 4Distribution (%) of the resident population of Nyaruguru District age 12 years and above by Marital status and Age groups (Both sexes)

Sector	Total population aged 12+	Total	Married to one wife/husband officially	Married to one wife/husband not officially	Live in a polygamous union	Divorced	Separated	Never married	Widowed
Rwanda	9,236,689	100	31.2	16.9	1.1	0.2	1.7	44.4	4.6
Southern Province	2,115,825	100	33.1	14.6	1.0	0.2	1.7	44.0	5.5
Nyaruguru District	217,628	100	31.0	15.3	1.5	0.1	1.3	45.4	5.5
12-14	25,341	100	-	0.1	0.0	ı	0.0	99.8	0.0
15-19	39,429	100	0.0	1.2	0.0	-	0.0	98.7	0.0
20-24	24,966	100	3.4	17.5	0.3	0.0	0.6	78.2	0.0
25-29	20,445	100	22.0	36.7	0.8	0.0	1.4	38.8	0.2
30-34	17,852	100	44.5	34.0	1.4	0.1	2.1	17.3	0.6
35-39	17,800	100	60.7	24.9	2.2	0.1	2.4	8.2	1.4
40-44	15,942	100	66.4	19.0	2.8	0.2	2.6	5.9	3.2
45-49	11,195	100	64.9	18.0	3.5	0.2	2.7	4.3	6.4
50-54	10,275	100	62.6	16.5	3.8	0.2	2.5	3.9	10.5
55-59	8,266	100	60.5	13.7	3.6	0.3	1.9	3.3	16.6
60-64	9,017	100	59.7	11.5	3.8	0.1	1.7	2.5	20.6
65-69	6,376	100	56.9	9.6	3.4	0.1	1.5	1.8	26.6
70-74	4,855	100	52.5	9.3	3.6	0.1	1.1	1.7	31.6
75-79	2,324	100	45.1	7.6	3.3	0.1	0.7	1.1	42.1
80+	3,545	100	38.5	8.0	2.4	0.2	0.3	1.4	49.2

#### 2.3 Educational Characteristics of the Population of Nyaruguru District

#### 2.3.1 School attendance

The table 2.5 below shows that, in Nyaruguru District, 58.8% of the pre-primary-age population (3-5 years) are currently attending school, 41.2% of children have never attended and 0% of children have previously attended (i.e children who have already had prior exposure to nursery school education before the time of census but who were not attending nursery school/dropped-out during census time). Ngoma Sector has the highest proportion of children (age between 3 to 5) currently attending school in Nyaruguru District (76.8%). Following closely, the Nyagisozi Sector has a percentage of 67.7 % of children currently attending school. Ruheru sector has the lowest percentage of children currently attending school, with only 44.8% enrolled. On the other hand, Ruheru and Ruramba sectors have the highest proportion of children aged 3 to 5 who have never attended school (55.2 and 54.9%, respectively).

Table 2. 5Distribution (count and %) of the pre-primary age (3-5 years) population of Nyaruguru District by Sector(Both sexes)<sup>2</sup>

Sector		Nursery School (3-5years)												
		Perc	entage		<u> </u>		Count							
	Total	Has priviously attended	ls currentely attending	Has never attended	Total	Has priviously attended	ls currentely attending	Has never attended						
RWANDA	100	-	53.5	46.5	1,071,139	-	573,194	497,945						
Southern Province	100	-	53.8	46.2	233,379	-	125,559	107,820						
Nyaruguru District	100	-	58.8	41.2	26,624	-	15,658	10,966						
Busanze	100	-	60.7	39.3	2,593	-	1,574	1,019						
Cyahinda	100	-	66.4	33.6	2,024	-	1,344	680						
Kibeho	100	-	60.4	39.6	2,120	-	1,280	840						
Kivu	100	-	62.8	37.2	1,596	-	1,003	593						
Mata	100	-	59.4	40.6	1,303	-	774	529						
Muganza	100	-	59.1	40.9	1,813	-	1,072	741						
Munini	100	-	67.4	32.6	1,482	-	999	483						
Ngera	100	-	45.8	54.2	1,893	-	867	1,026						
Ngoma	100	-	76.8	23.2	1,957	-	1,502	455						
Nyabimata	100	-	61.9	38.1	1,599	-	990	609						
Nyagisozi	100	-	67.7	32.3	1,720	-	1,164	556						
Ruheru	100	-	44.8	55.2	2,719	-	1,217	1,502						
Ruramba	100	-	45.1	54.9	1,453	-	656	797						
Rusenge	100	-	51.7	48.3	2,352	-	1,216	1,136						

Table 2.6 shows that in Nyaruguru District 88.1% of children age 6 to 11 years (the official primary school-going age) are currently attending school, 10.2% have never attended school and only 1.7% have previously attended school (which means that 10.9 of children aged 6 to 11 are out of school).

By comparing the distribution of the primary school-age population (6-11 years) across sectors in Nyaruguru District, comparisons reveal the disparities in primary school attendance across different sectors within Nyaruguru District. Sectors like Ruheru, Nyabimata, Busanze and Rusenge exhibit lower rates of children currently attending school (79.2%, 86.0%, 86.3% and 86.5%, respectively), higher rates of children who have never attended are found in Ruheru, Busanze, Nyabimata, Ngera, Rusenge and Kivu (17.8%, 12.0%, 11.9%, 11.6%, 11.3% and 10.3%, respectively). On the other hand, sectors like Munini, Ngoma, Mata and Ruramba demonstrate higher rates of children currently attending school (93.6%, 93.3%, 90.9% and 90.4%, respectively), lower rates of children who have never attended are observed in Ngoma, Munini (5.0% and 5.9%, respectively).

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<sup>&</sup>lt;sup>2</sup> The Distribution (count and %) of the pre - primary-age (3-5 years) population of Rutsiro district by Sector by Male and by Female is in the Annex

Table 2. 6Distribution (count and %) of the primary age (6-11 years) population of Nyaruguru District by Sector(Both sexes)<sup>3</sup>

Sector				Prim	ary (6-11 ye	ars)		
		Per	centage			Co	unt	
	Total	Has previously attended	ls currentely attending	Has never attended	Total	Has previously attended	Is currentely attending	Has never attended
RWANDA	100	1.6	89.4	9.1	1,937,762	30,381	1,731,578	175,803
South Province	100	1.5	90.0	8.6	432,798	6,296	389,421	37,081
Nyaruguru District	100	1.7	88.1	10.2	49,035	825	43,196	5,014
Busanze	100	1.6	86.3	12.0	4,813	79	4,155	579
Cyahinda	100	2.3	88.5	9.2	3,829	88	3,387	354
Kibeho	100	0.7	89.9	9.4	3,671	25	3,301	345
Kivu	100	1.8	87.9	10.3	3,031	55	2,665	311
Mata	100	0.8	90.9	8.4	2,115	16	1,922	177
Muganza	100	1.2	89.6	9.2	3,303	41	2,959	303
Munini	100	0.4	93.6	5.9	3,006	13	2,815	178
Ngera	100	1.0	87.4	11.6	3,759	37	3,286	436
Ngoma	100	1.7	93.3	5.0	3,766	65	3,514	187
Nyabimata	100	2.1	86.0	11.9	3,025	63	2,602	360
Nyagisozi	100	2.4	89.6	8.1	3,055	72	2,737	246
Ruheru	100	3.0	79.2	17.8	4,604	137	3,646	821
Ruramba	100	1.4	90.4	8.1	2,593	37	2,345	211
Rusenge	100	2.2	86.5	11.3	4,465	97	3,862	506

In Nyaruguru District 20.9% of the population age 12 to 17 have previously attended school (i.e they dropped out of school), 75.4% are currently attending school and 3.7% have never attended secondary school.

The distribution of the secondary school-age population (12-17 years) across sectors in Nyaruguru District, shows that Ngera and Munini sectors has the highest percentage of the population aged 12 to 17 currently attending school at (82.1% and 81.5% respectively). Conversely, Ruheru sector has the lowest percentage of the population aged 12 to 17 currently attending school with 59.2%. Ruheru Sector also has the highest percentage of the population between the ages of 12 and 17 who have previously attended school at 32.1%, and highest percentage of the population aged 12 and 17 who have never attended school at 8.5%.

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<sup>&</sup>lt;sup>3</sup> The Distribution (count and %) of the primary -age (6-11 years) population of Rutsiro district by Sector by male and by female is in the annex

Table 2. 7Distribution (count and %) of the Secondary age (12-17 years) population of Nyaruguru District by Sector

Sector			S	econdary S	School (12-	17 years)		
		Р	ercentage	•		Cou	nt	
	Total	Has previously attended	ls currently attending	Has never attended	Total	Has previously attended	ls currently attending	Has never attended
RWANDA	100	23.7	73.1	3.2	1,886,896	446,854	1,379,599	60,443
South Province	100	23.1	74.2	2.7	446,874	103,076	331,779	12,019
Nyaruguru District	100	20.9	75.4	3.7	50,347	10,533	37,955	1,859
Busanze	100	23.5	71.8	4.7	4,682	1,099	3,363	220
Cyahinda	100	21.8	75.9	2.3	4,049	881	3,073	95
Kibeho	100	16.5	80.9	2.6	3,942	649	3,190	103
Kivu	100	18.7	77.2	4.2	3,313	619	2,556	138
Mata	100	13.7	82.5	3.8	2,405	330	1,983	92
Muganza	100	20.1	76.9	3.0	3,223	648	2,479	96
Munini	100	15.4	81.5	3.0	3,185	492	2,596	97
Ngera	100	16.0	82.1	1.9	3,792	608	3,112	72
Ngoma	100	22.0	75.5	2.6	3,993	878	3,013	102
Nyabimata	100	23.5	72.2	4.3	2,979	701	2,151	127
Nyagisozi	100	24.0	73.3	2.7	3,142	753	2,304	85
Ruheru	100	32.1	59.4	8.5	4,536	1,454	2,696	386
Ruramba	100	19.0	78.7	2.3	2,780	528	2,188	64
Rusenge	100	20.6	75.2	4.2	4,326	893	3,251	182

#### 2.3.2 Gross and Net Attendance Rate (%) in Primary School in Nyaruguru District

Gross and Net Attendance Ratios are used to measure the extent of coverage of an educational program. It gives a comparison of the children attending school with the total size of the school-age population. It can also be used for assessing how far a country has succeeded in bringing to school all those who are eligible to attend.

The results of 5th RPHC 2022 reveal that not all children attending primary school level are of the official age for that level (6-11 years). The gross attendance rate in Rwanda is 141.7, in the Southern Province GAR is 146.6 and 150.9 in Nyaruguru Districts. The Net Attendance Rate (NAR) in Primary school for Nyaruguru District (88.1%) is below the NAR of the Southern Province (90.0%) and below the NAR of national level (89.3%).

A Gross Attendance Rate (GAR) of 150.9% in Nyaruguru District for the population 6 to 11 years indicates a high percentage of those who attended primary schools aged below 6 years and or above 11 years. On the other hand, the NAR of 88.1% for the population 6 to 11 years indicates that only 88.1% of the population 6 to 11 years were attending primary schools in Nyaruguru District by 2022 (Table 2.7). In 2022, students older or younger than the official primary school age range made up 41.6% [(GAR150.9–NAR88.1)/GAR150.9] of the primary school population of Nyaruguru District.

With a NAR of 93.6%, the Munini Sector has the greatest percentage of pupils that are attending primary school and are of primary school-age. In comparison to other sectors, the Ruheru sector has the lowest NAR at 79.2%, indicating a lesser percentage of pupils who are

attending primary school within the eligible age range. All most all sectors have gender parity indexes greater than 1.00, suggesting better access to education for female students compared to male students.

Table 2. 8Gross and Net Attendance Rates (%) in Primary School level (Children aged 6-11 years) of Nyaruguru District by Sex and Sector<sup>4</sup>

Sectors	(	Fross Atte	ndance F	Rates		Net A	ttendance	Rates
	Both	Male	Female	Gender	Both	Male	Female	Gender Parity
	sexes			Parity Index	sexes			Index
Rwanda	141.7	142.0	141.4	1.00	89.3	88.4	90.3	1.02
Southern Province	146.6	147.3	145.9	0.99	90.0	88.8	91.2	1.03
Nyaruguru District	150.9	152.5	149.4	0.98	88.1	86.9	89.3	1.03
Busanze	144.7	144.5	144.9	1.00	86.3	84.3	88.3	1.05
Cyahinda	151.8	156.7	147.1	0.94	88.5	87.8	89.1	1.01
Kibeho	158.3	166.5	150.4	0.90	89.9	88.9	90.9	1.02
Kivu	158.3	156.6	160.1	1.02	87.9	86.6	89.2	1.03
Mata	160.1	162.7	157.6	0.97	90.9	89.8	91.9	1.02
Muganza	152.3	152.2	152.4	1.00	89.6	87.7	91.4	1.04
Munini	167.0	171.1	163.1	0.95	93.6	92.8	94.4	1.02
Ngera	153.2	153.0	153.3	1.00	87.4	86.8	88.1	1.01
Ngoma	157.1	156.4	157.7	1.01	93.3	92.2	94.4	1.02
Nyabimata	149.7	148.3	151.1	1.02	86.0	84.9	87.1	1.03
Nyagisozi	148.1	149.7	146.4	0.98	89.6	87.7	91.4	1.04
Ruheru	130.9	133.8	128.4	0.96	79.2	78.3	80.0	1.02
Ruramba	151.6	148.7	154.4	1.04	90.4	88.8	92.0	1.04
Rusenge	145.7	148.1	143.4	0.97	86.5	84.9	88.0	1.04

Source: Fifth Rwanda Population and Housing Census, 2022(NISR)

#### 2.3.3 Gross and Net Attendance Rate (%) in Secondary School

The table 2. 9 provides information on the gross and net attendance rates in the secondary school level (12-17 years) in Nyaruguru District, disaggregated by sex and sector. Southern Province and Nyaruguru District both have lower NARs than the national average (21.9% and 17.8%, respectively, versus 22.3%) when compared to the national average. Comparing males and females in Nyaruguru District in terms of Net Attendance Rates (NAR), the table 2. 9 indicates that a higher proportion of females (22.1%) in Nyaruguru District, within the secondary school-age range (12-17 years), are attending school compared to males (13.7%). Female students older or younger than the official secondary school age range made up 47.5 % [(GAR56.0-NAR33.7)/GAR56.0] of the female with secondary school age of Nyaruguru District, while for male students it made up 54.4 % [(GAR30.1-NAR13.7)/GAR30.1].This shows that males have a higher attendance rate in Nyaruguru District compared to females when considering the overall attendance rates, regardless of age or grade-level eligibility.

Among the sectors in Nyaruguru District, Mata and Ruramba have the highest GAR for both sexes, with a rate of (54.1% and 47.4% respectively). Sectors such as Ruheru and Nyabimata have relatively lower GAR compared to others (21.6% and 27.7% respectively). Mata has the

<sup>&</sup>lt;sup>4</sup> Enrollment is the act of enrolling or the state of being enrolled while Attendance is (the state of attending) the state of attending, presence.

highest NAR for both sexes in Nyaruguru District, with a rate of 26.5%. Sectors like Ruheru and Nyabimata have relatively lower (less than 15%) NAR compared to others (11.2% and 12.2% respectively).

Table 2. 9 Gross and Net Attendance Rates (%) in Secondary School level (12-17) of Nyaruguru District by Sex and Sector

Sectors		Gros	s Attenda	nce Rates	Net Att	endance Ra	ates	
	Both	Male	Female	Gender	Both	Male	Female	Gender
RWANDA	39.8	35.9	43.7	1.2	22.3	18.8	25.8	1.4
South Province	38.2	32.5	44.1	1.4	21.9	17.4	26.5	1.5
Nyaruguru district	36.0	30.1	42.1	1.4	17.8	13.7	22.1	1.6
Busanze	28.8	24.3	33.6	1.4	15.0	11.9	18.3	1.5
Cyahinda	40.8	31.8	50.4	1.6	19.2	13.4	25.2	1.9
Kibeho	46.1	34.5	59.2	1.7	21.8	15.4	29.1	1.9
Kivu	34.3	31.8	36.7	1.2	17.0	13.8	20.0	1.4
Mata	54.1	44.4	64.0	1.4	26.5	19.8	33.4	1.7
Muganza	38.0	32.5	43.6	1.3	17.5	13.6	21.5	1.6
Munini	39.4	31.8	47.2	1.5	18.5	14.0	23.1	1.7
Ngera	39.3	31.9	47.0	1.5	19.5	15.5	23.7	1.5
Ngoma	30.3	25.7	35.0	1.4	17.4	13.5	21.4	1.6
Nyabimata	27.7	25.7	29.8	1.2	12.2	10.8	13.6	1.3
Nyagisozi	35.8	31.8	40.0	1.3	18.5	14.8	22.5	1.5
Ruheru	21.6	19.1	24.2	1.3	11.2	8.6	13.8	1.6
Ruramba	47.4	43.0	51.6	1.2	23.7	20.1	27.2	1.4
Rusenge	33.1	26.7	40.2	1.5	16.7	12.0	21.9	1.8

Source: Fifth Rwanda Population and Housing Census, 2022(NISR)

#### 2.3.4 Highest level of school attended in Nyaruguru District

The results of 5RPHC-2022 indicate the total population of Rwanda aged 3 and above is 11,999,691. The highest level of education attended is categorized into several levels: Never attended School, Nursery, Primary, INGOBOKA/Vocational, Lower secondary, Upper secondary, University, and Not stated. In Rwanda, 16.7% of the population aged 3 years and above has never attended school, while 2.7% have attended nursery, and 59.5% have attended primary school. Other education levels include 0.8% for INGOBOKA/Vocational, 9.6% for lower secondary, 7.1% for upper secondary, 3.6% for university, and 0.0% is not stated.

The total population of the Southern Province aged 3 and above is 2,720,038. The distribution of the highest level of education attended is like the national level, with slight variations. In the Southern Province, 17.1% of the population has never attended school, while 2.3% have attended nursery, and 62.6% have attended primary school. Other education levels include 1.2% for INGOBOKA/Vocational, 9.0% for lower secondary, 5.5% for upper secondary, 2.4% for university, and 0.0% is not stated.

The total population of Nyaruguru District aged 3 and above is 284,162. In Nyaruguru District, 21.8% of the population has never attended school, while 2.2% have attended nursery, and 60.2% have attended primary school. Other education levels include 0.8% for INGOBOKA/Vocational, 8.6% for lower secondary, 4.8% for upper secondary, 1.4% for university. The distribution of the highest level of education attended varies among sectors,

with differences in the percentage of individuals at each education level. For example, Ruheru has a higher percentage (30.0%) of individuals who have never attended school compared to other sectors, while Kibeho has a higher percentage (7.0% and 3.3% respectively) of individuals who attended upper secondary school and University. Each sector has its own unique distribution of education levels attended by the population. The table below indicates the findings:

Table 2. 10Distribution (Count and %) of the resident population of Nyaruguru District aged 3 and above by highest level of school attended by sector (Both sexes)<sup>5</sup>

	Count				Percei	ntage				
Sectors	Total	Total	Never attended School	Nursery	Primary	INGOBOKA/ Vocational	Lower secondary	Upper secondary	University	Not stated
RWANDA	11,999,691	100	16.7	2.7	59.5	0.8	9.6	7.1	3.6	0.0
Southern Province	2,720,038	100	17.1	2.3	62.6	1.2	9.0	5.5	2.4	0.0
Nyaruguru District	284,162	100	21.8	2.2	60.2	0.8	8.6	4.8	1.4	0.0
Busanze	26,256	100	23.6	1.3	62.4	0.6	7.1	4.1	0.9	0.0
Cyahinda	22,005	100	20.3	1.9	61.1	0.6	10.0	4.9	1.2	-
Kibeho	23,187	100	19.0	2.9	55.4	1.6	10.7	7.0	3.3	0.1
Kivu	17,907	100	24.9	2.5	57.5	0.2	8.7	5.0	1.2	0.0
Mata	14,553	100	18.8	3.2	55.8	1.4	11.7	6.6	2.5	0.0
Muganza	19,027	100	24.5	1.8	58.8	0.7	7.9	4.8	1.6	0.0
Munini	17,712	100	18.3	2.8	61.3	0.7	10.3	4.9	1.6	0.0
Ngera	21,954	100	18.4	2.0	64.6	0.9	8.6	4.5	1.0	-
Ngoma	21,321	100	16.3	1.8	68.4	1.1	7.3	3.9	1.2	0.0
Nyabimata	16,883	100	26.7	2.2	59.4	0.3	7.0	3.4	1.0	-
Nyagisozi	17,182	100	18.7	1.6	64.1	1.2	8.9	3.7	1.7	0.0
Ruheru	24,976	100	30.0	2.2	56.7	0.4	5.4	3.9	1.4	0.0
Ruramba	16,996	100	21.2	2.7	56.0	1.1	11.3	6.5	1.2	-
Rusenge	24,203	100	22.9	2.9	60.1	0.8	8.2	4.4	8.0	0.0

Source: Fifth Rwanda Population and Housing Census, 2022(NISR)

#### 2.4 Characteristics of the Employed Population

The official working age in Rwanda is 16 years and above. Aggregate employment generally increases with growing population. Therefore, the ratio of Employment to the working age population (employment to population ratio) is an important indicator of the capacity of the Economy to provide employment to a growing population. A decline in the employment-to population ratio is often regarded as an indicator of economic slowdown and a decline in total employment as an indicator of a more severe economic downturn.

#### 2.4.1 Employment to population ratio by sex, Province, District and area of residence

The results presented in the below table 2.11 shows that the employment to population ratio stood at 45.9 in Rwanda, it is lower among females (40.2 percent) than males (52.4 percent). On the other side, it was observed that the employment to population ratio is higher in urban areas of Rwanda (53.5 percent) than in rural areas (42.7 percent).

<sup>&</sup>lt;sup>5</sup> The Distribution (Count and %) of the resident population of Nyaruguru District age 3 and above by highest level of school attended by sector (male, female) is in the annex.

It was observed that in Southern Province, the employment to population ratio stood at 42.9 percent, it is higher in urban areas (52.5 percent) than in rural areas of Southern Province (41.2 percent).

It was also revealed that the employment to population ratio is 36.2 percent among people residing in Nyaruguru Districts, it is higher in urban areas of Nyaruguru (47.4 percent) than in rural areas of Nyaruguru (35.9 percent).

Table 2. 11Employment to population ratio by sex, Province, District, and area of residence

		Total			Urban			Rural	
District				Both			Both		
	<b>Both Sexes</b>	Male	Female	Sexes	Male	Female	Sexes	Male	Female
Rwanda	45.9	52.4	40.2	53.5	62.7	44.8	42.7	47.9	38.3
Southern Province	42.9	49.0	37.6	52.5	60.7	45.3	41.2	46.9	36.4
Nyanza	43.3	50.0	37.5	53.6	61.2	47.1	42.1	48.8	36.4
Gisagara	43.5	47.9	39.9	48.7	54.3	44.0	43.3	47.6	39.7
Nyaruguru	36.2	41.6	31.5	47.4	53.9	41.5	35.9	41.3	31.3
Huye	44.5	51.1	39.0	56.7	64.2	50.2	41.7	48.0	36.5
Nyamagabe	45.7	50.1	41.9	40.3	45.6	35.7	46.3	50.6	42.7
Ruhango	40.6	46.3	35.8	48.4	55.9	42.0	39.6	45.0	35.0
Muhanga	40.4	47.9	34.0	57.0	65.4	49.7	35.4	42.5	29.4
Kamonyi	46.6	54.4	39.7	52.6	62.3	43.8	43.8	50.6	37.9

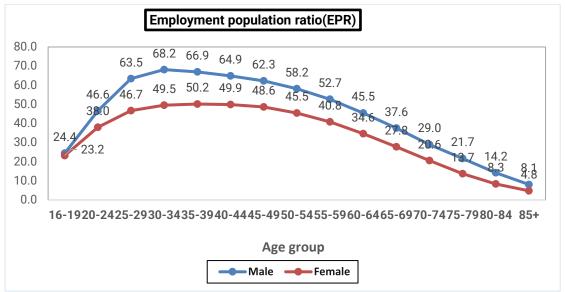
Source: Fifth Rwanda Population and Housing Census, 2022(NISR)

## 2.4.2 Employment to population ratio(EPR) among the resident population of Nyaruguru aged 16 years and above by age group and sex

Figure 2.1 allows the study of intensity of Employment to population ratio and its variation by sex. The figure reveals the following remarks: The employment to population ratio among males as well as females increases from age group 16-19 to 30-39 and starts decreasing from age 40 to 85 years and above as people starts getting very older and retire. It was observed that in district of Nyaruguru, the highest employment to population ratio among males stands at 68.2% and was observed in age group 30-34.

On the other side the highest employment to population among females is 50.2% and was observed in the age group 35-39. The lowest employment to population ratio among males stands at 8.1% and was observed among males in the age group 85+, the lowest employment to population ratio among females is 4.8% and was observed among females in the age group 85+.

Figure 2. 1 Employment to Population Ratio by age group and sex



#### **CHAPTER 3: SUB-POPULATION**

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

According to the UN Convention on the Rights of the Child (1989), a child is defined as every human being under 18 unless, under the law applicable to the child, majority is attained earlier. It is relevant to underline here that this definition by age coincides with that of Rwanda, as stipulated in Article 3 of the National Law  $n^{\circ}$  54/2011 of 14 December 2011 relating to the rights and the protection of the child, which stipulates that a child is any person under the age of 18. The age range (0–17) adopted for this report reflects this definition.

#### 3.1.1 Number and share of children in Nyaruguru District

At the national level, the children population constitute 44.5% of the total population of 13,246,394. The Southern province has 1,333,748 children with a share of 44.4% of the total resident population. In Nyaruguru District, the children constitute 47.4% of the resident population of the district, with a percentage of males slightly greater than the females' one (49.7% vs 45.3%). The children's share is high in Ruheru (50.3%), Rusenge (49.5%), Busanze and Nyagisozi 48.4% each, and small in Mata (44.0%) and Ruramba (44.5%). The table below indicate distribution of children by sector and by sex.

Table 3. 1Number and share (%) of children aged 0-17 years among the total resident population of Nyaruguru District by sex and sector of residence.

Sectors	Total Re	sident po	pulation	Total re	esident ch	ildren	Childre	en sh	are (%)
	Both	Male	Female	Both	Male	Female	Both	Male	Female
	sexes			sexes			sexes		
Rwanda	13,246,394	6,429,326	6,817,068	5,896,601	2,949,970	2,946,631	44.5	45.8	43.2
Southern Province	3,002,699	1,448,455	1,554,244	1,333,748	671,501	662,247	44.4	46.3	42.6
Nyaruguru District	318,126	151,980	166,146	150,845	75,559	75,286	47.4	49.7	45.3
Busanze	29,795	14,369	15,426	14,425	7,234	7,191	48.4	50.3	46.6
Cyahinda	24,929	11,952	12,977	11,902	5,972	5,930	47.7	49.9	45.6
Kibeho	25,885	12,326	13,559	11,875	5,974	5,901	45.8	48.4	43.5
Kivu	19,812	9,536	10,276	9,306	4,621	4,685	46.9	48.4	45.5
Mata	16,117	7,780	8,337	7,096	3,540	3,556	44.0	45.5	42.6
Muganza	21,383	10,201	11,182	9,974	4,992	4,982	46.6	48.9	44.5
Munini	19,760	9,642	10,118	9,206	4,635	4,571	46.5	48.0	45.1
Ngera	24,242	11,477	12,765	11,312	5,754	5,558	46.6	50.1	43.5
Ngoma	24,358	11,514	12,844	11,623	5,811	5,812	47.7	50.4	45.2
Nyabimata	18,843	8,850	9,993	8,965	4,451	4,514	47.5	50.2	45.1
Nyagisozi	19,674	9,470	10,204	9,528	4,834	4,694	48.4	51.0	46.0
Ruheru	27,712	13,095	14,617	13,951	6,829	7,122	50.3	52.1	48.7
Ruramba	18,705	8,915	9,790	8,336	4,160	4,176	44.5	46.6	42.6
Rusenge	26,911	12,853	14,058	13,346	6,752	6,594	49.5	52.5	46.9

Source: Fifth Rwanda Population and Housing Census, 2022(NISR)

#### 3.1.2 Children with birth registration in Nyaruguru District

The results of 5<sup>th</sup> RPHC 2022 indicate the percentage of children whose birth was registered is 94.28% at the national level. The birth registration rate in Nyaruguru district is 97.17%. Birth registration performance is almost the same in urban (97.44%) and (97.16%) in the rural areas of Nyaruguru district. The table below illustrates the findings:

Table 3. 2Percentage of the children aged 0-17 in Southern Province whose birth was registered by sex, district, and area of residence.

District			Total			Urban			Rural
	Both	Male	Female	Both	Male	Female	Both	Male	Female
	sexes			sexes			sexes		
Rwanda	94.3	94.3	94.3	93.8	93.8	93.9	94.4	94.4	94.5
Southern Province	93.8	93.8	93.9	94.4	94.2	94.6	93.7	93.7	93.7
Nyanza	92.0	92.0	92.0	94.0	93.9	94.0	91.8	91.8	91.8
Gisagara	91.2	91.1	91.3	96.2	96.0	96.4	91.1	91.0	91.1
Nyaruguru	97.2	97.3	97.1	97.4	97.3	97.6	97.2	97.3	97.1
Huye	95.3	95.3	95.3	95.4	95.2	95.6	95.3	95.3	95.2
Nyamagabe	93.8	93.7	93.9	88.0	87.9	88.1	94.5	94.4	94.5
Ruhango	91.4	91.4	91.5	93.1	93.1	93.2	91.2	91.2	91.3
Muhanga	95.7	95.6	95.7	95.9	95.8	96.0	95.6	95.6	95.6
Kamonyi	94.5	94.4	94.6	95.0	94.8	95.3	94.2	94.3	94.2

#### 3.1.3 Birth registration by Sector

The results of 5<sup>th</sup> RPHC-2022 indicate that birth registration varies across sectors and areas of residence (urban and rural), Busanze, Cyahinda, Kivu, Mata, Muganza, Munini, Ngera, Ngoma, Nyabimata, Nyagisozi, Ruheru, Ruramba and Rusenge sectors have not urban areas, while Kibeho sector is the only sector which has urban areas. High percentages of birth registrations are found in Nyabimata, Nyagisozi both have (98.5%), Ruramba (98.4%), Kivu and Rusenge with the same rate of (98.3%) while the lowest is in Ruheru (93.2%). The percentage of birth registration for males is almost the same as the one for females. In urban areas of Nyaruguru district, birth registration is 97.4% while in rural areas, it is 97.1%.

Table 3. 3Percentage of the children aged 0-17 in Nyaruguru District whose birth was registered by sex, Sector, and area of residence.

Sectors		Total			Urban			Rural			
	Both	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female		
	sexes										
Rwanda	94.3	94.3	94.3	93.8	93.8	93.8	94.4	94.4	94.5		
Southern Province	93.8	93.8	93.9	94.2	94.6	94.4	93.7	93.7	93.7		
Nyaruguru District	97.2	97.3	97.1	97.3	97.6	97.4	97.2	97.3	97.1		
Busanze	96.0	96.1	95.9	-	-	-	96.0	96.1	95.9		
Cyahinda	97.2	97.4	97.0	-	-	-	97.2	97.4	97.0		
Kibeho	97.4	97.5	97.4	97.3	97.6	97.4	97.5	97.6	97.3		
Kivu	98.4	98.6	98.2	-	-	-	98.4	98.6	98.2		
Mata	97.6	97.9	97.2	-	-	-	97.6	97.9	97.2		
Muganza	97.9	97.7	98.2	-	-	-	97.9	97.7	98.2		
Munini	97.4	97.2	97.6	-	-	-	97.4	97.2	97.6		
Ngera	96.1	96.2	96.0	-	-	-	96.1	96.2	96.0		
Ngoma	97.5	97.4	97.7	-	-	-	97.5	97.4	97.7		
Nyabimata	98.5	98.5	98.5	-	-	-	98.5	98.5	98.5		
Nyagisozi	98.5	98.9	98.1	-	-	-	98.5	98.9	98.1		
Ruheru	93.3	93.5	93.0	-	-	-	93.3	93.5	93.0		
Ruramba	98.4	98.3	98.6	-	-	-	98.4	98.3	98.6		
Rusenge	98.4	98.5	98.3	-	-	-	98.4	98.5	98.3		

Source: Fifth Rwanda Population and Housing Census, 2022 (NISR)

#### 3.2 Youth population in Rwanda

For statistical purposes, the United Nations defines 'youth', as those persons between the ages of 15 and 24 years, without prejudice to other definitions by Member States. Considering the current priorities and trends of Rwanda's Development, the definition of Youth in terms of age has been revised in this policy. It was brought from 14–35 years to 16–30 years.

#### 3.2.1 The youth population in Nyaruguru District

The results of 5<sup>th</sup> Population and housing Censuses conducted in 2022 revealed that, the youth represent 27.1% (3,595,670) of the total population (13,246,394). The youth population in Nyaruguru district was 80,401 which represents 25.3% of the total resident population of the district (318,126). The sector with the highest youth share is Munini (28.0%) while Ngoma (21.8%) has the lowest share of youth. The table below indicate distribution of youth by sector, and by sex.

Table 3. 4Number and share (%) of the resident youth aged 16-30 years among the total resident population of Nyaruguru District by Sector of residence and sex (Both sexes)

Sectors	Total resident population			Youth re	Youth share (%)				
	Both	Male	Female	Both	Male	Female	Both	Male	Female
	sexes			sexes			sexes		
RWANDA	13,246,394	6,429,326	6,817,068	3,595,670	1,767,063	1,828,607	27.1	27.5	26.8
Southern Province	3,002,699	1,448,455	1,554,244	746,908	370,748	376,160	24.9	25.6	24.2
Nyaruguru District	318,126	151,980	166,146	80,401	40,128	40,273	25.3	26.4	24.2
Busanze	29,795	14,369	15,426	7,415	3,765	3,650	24.9	26.2	23.7
Cyahinda	24,929	11,952	12,977	6,531	3,220	3,311	26.2	26.9	25.5
Kibeho	25,885	12,326	13,559	6,931	3,417	3,514	26.8	27.7	25.9
Kivu	19,812	9,536	10,276	5,452	2,755	2,697	27.5	28.9	26.2
Mata	16,117	7,780	8,337	4,285	2,194	2,091	26.6	28.2	25.1
Muganza	21,383	10,201	11,182	5,909	2,938	2,971	27.6	28.8	26.6
Munini	19,760	9,642	10,118	5,527	2,853	2,674	28.0	29.6	26.4
Ngera	24,242	11,477	12,765	5,320	2,620	2,700	21.9	22.8	21.2
Ngoma	24,358	11,514	12,844	5,261	2,611	2,650	21.6	22.7	20.6
Nyabimata	18,843	8,850	9,993	5,147	2,500	2,647	27.3	28.2	26.5
Nyagisozi	19,674	9,470	10,204	4,449	2,269	2,180	22.6	24.0	21.4
Ruheru	27,712	13,095	14,617	7,360	3,611	3,749	26.6	27.6	25.6
Ruramba	18,705	8,915	9,790	4,941	2,435	2,506	26.4	27.3	25.6
Rusenge	26,911	12,853	14,058	5,873	2,940	2,933	21.8	22.9	20.9

Source: Fifth Rwanda Population and Housing Census, 2022 (NISR)

#### 3.2.2 Educational characteristics of youth

Youth who never attended school represent 5.1 % of the youth resident population at national level; it represents 4.8% of the total resident population in Southern Province and 6.8% of the total resident population of Nyaruguru district. The percentage of youth who never attended school varies a lot within sectors of Nyaruguru district. The highest percentage was registered in Ruheru (13.0%) while the lowest percentages were registered in Ngera (4.0%)

Table 3. 5Distribution (count and %) of the resident youth of Nyaruguru District aged 16-30 years by Sector of residence and school attendance status (Both sexes)<sup>6</sup>

Count							Percer	ntage		
Sector	Total	Has previously attended	ls currently attending	Has never attended	Not stated	Total	Has previously attended	ls currently attending	Has never attended	Not stated
Rwanda		2,599,130	811,008	185,092	440	100	72.3	22.6	5.1	0.0
Southern Province		531,869	178,798	36,192	49	100	71.2	23.9	4.8	0.0
Nyaruguru district	80,401	53,230	21,710	5,459	2	100	66.2	27	6.8	0.0
Busanze	7,415	5,188	1,634	593	0	100	70	22	8	0.0
Cyahinda	6,531	4,231	1,941	359	0	100	64.8	29.7	5.5	0.0
Kibeho	6,931	4,368	2,158	404	1	100	63	31.1	5.8	0.0
Kivu	5,452	3,517	1,481	454	0	100	64.5	27.2	8.3	0.0
Mata	4,285	2,673	1,380	231	1	100	62.4	32.2	5.4	0.0
Muganza	5,909	3,907	1,633	369	0	100	66.1	27.6	6.2	0.0
Munini	5,527	3,634	1,594	299	0	100	65.7	28.8	5.4	0.0
Ngera	5,320	3,458	1,647	215	0	100	65	31	4	0.0
Ngoma	5,261	3,707	1,335	219	0	100	70.5	25.4	4.2	0.0
Nyabimata	5,147	3,415	1,228	504	0	100	66.3	23.9	9.8	0.0
Nyagisozi	4,449	2,975	1,275	199	0	100	66.9	28.7	4.5	0.0
Ruheru	7,360	5,049	1,355	956	0	100	68.6	18.4	13	0.0
Ruramba	4,941	3,358	1,364	219	0	100	68	27.6	4.4	0.0
Rusenge	5,873	3,750	1,685	438	0	100	63.9	28.7	7.5	0.0

#### 3.2.3 Highest level of education attended by youth in Nyaruguru District

In Nyaruguru District, among all youths, 54.1% attended only the primary school level, 23.3% attended the lower secondary education, 12.9% attended the upper secondary education, 2.1% attended university, and 6.8% have not attended any formal of school. The highest level of education attended varies across sectors of the district. The sectors with the highest percentage of youth never attended school are Ruheru (13.0%), Nyabimata (9.8%) and Kivu (8.3%). The percentage of youth with university level is high in Kibeho (4.1%), Mata (2.6%), Nyagisozi (2.7%) and Muganza (2.5%). The sectors with the highest percentages of youth with primary education are Nyabimata (61.3%), Busanze (61.1%) and Ruheru (60.7%). The table below indicates details:

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<sup>&</sup>lt;sup>6</sup> The Distribution (count and %) of the resident youth of Nyaruguru District aged 16-30 years by Sector of residence and school attendance status for male and for female is in the annex.

Table 3. 6Distribution (count and %) of the youth population of Nyaruguru District aged 16-30 years by Sector of residence and highest level of education attended.

Sectors	Education level of youth population (16-30 years)									
	Total counts	Total	Never attended School	Nursery	Primary	INGOBOKA /Vocational	Lower secondary	Upper secondary	University	Not stated
RWANDA	3,595,67	100	5.1	0.1	50.6	0.8	21.9	16.2	5.1	0.0
Southern Province	746,908	100	4.8	0.1	53.8	1.2	22.8	14.0	3.2	0.0
Nyaruguru District	80,401	100	6.8	0.0	54.1	0.7	23.3	12.9	2.1	0.0
Busanze	7,415	100	8.0	-	61.1	0.3	18.8	10.4	1.4	-
Cyahinda	6,531	100	5.5	0.0	52.9	0.7	26.0	13.1	1.8	-
Kibeho	6,931	100	5.8	0.0	44.0	1.5	27.2	17.3	4.1	0.0
Kivu	5,452	100	8.3	0.0	52.9	0.2	23.1	13.4	2.1	-
Mata	4,285	100	5.4	-	44.5	0.9	28.8	17.7	2.7	0.0
Muganza	5,909	100	6.2	-	58.5	0.3	20.4	12.0	2.5	-
Munini	5,527	100	5.4	0.3	53.0	1.0	26.4	11.9	2.0	-
Ngera	5,320	100	4.0	-	53.0	1.2	25.0	14.7	2.0	-
Ngoma	5,261	100	4.2	-	60.0	1.2	20.4	12.1	2.2	-
Nyabimata	5,147	100	9.8	-	61.3	0.2	19.0	8.5	1.3	-
Nyagisozi	4,449	100	4.5	-	54.9	0.9	25.8	11.2	2.7	=
Ruheru	7,360	100	13.0	0.0	60.7	0.8	14.3	9.6	1.6	-
Ruramba	4,941	100	4.4	0.1	46.9	0.6	29.6	16.5	1.8	-
Rusenge	5,873	100	7.5	-	50.2	0.9	25.9	14.0	1.5	-

#### 3.2.4 Employment to population ratio among youth(16-30)

The Census results showed that in Rwanda the employment to population ratio among youth stands at 40.3%, it is higher among males than females 44.8% and 36.2 % respectively. It was observed that in the district of Nyaruguru, the employment to population ratio among youth stands at 30.6%, it is higher in among males (34.6%) than females (26.6%).

The highest employment to population ratio among youth in Nyaruguru District was observed in Nyabimata (36.9%), Mata (35.4%), Ngoma (34.5%) and Kibeho (34.0%), the lowest employment to population ratio among youth was observed in Rusenge (21.8%) and Cyahinda (21.9%).

Table 3. 7 Employment to Population ratio among youth by sex

Sectors	Sex							
	Male	Female	Both Sexes					
Rwanda	44.8	36.2	40.3					
Southern Province	41.1	32.7	36.8					
Nyaruguru district	34.6	26.6	30.6					
Busanze	36.4	28.8	32.6					
Cyahinda	26.4	17.5	21.9					
Kibeho	39.2	29.0	34.0					
Kivu	35.1	25.0	30.1					
Mata	41.1	29.4	35.4					
Muganza	32.1	25.1	28.6					
Munini	36.7	23.8	30.3					
Ngera	34.8	26.6	30.6					
Ngoma	35.6	33.5	34.5					
Nyabimata	39.7	34.2	36.9					
Nyagisozi	28.0	19.5	23.8					
Ruheru	36.8	31.2	33.9					
Ruramba	37.6	29.7	33.6					
Rusenge	25.7	18.0	21.8					

## 3.2.5 Distribution of the currently employed youth of Nyaruguru district aged 16-30 years by employment status and sex

In Nyaruguru district, most of the youth aged 16-30 currently employed are employees (66.6%) followed by self-employed (25.5%). The highest percentage of youth employees is found in Mata (82.1%), while the lowest is in Ngoma (43.5%). The biggest share of self-employed youth is found in Ngoma (49.1%) while the lowest is in Mata (8.7%) and Kibeho (10.5%)

Table 3. 8Distribution (%) of the currently employed youth of Nyaruguru district aged 16-30 years by employment status and sex.

Sector	Status in employment of youth population (16-30 years)							
	Total	Total	Employee	Employer (with regular employees)	Own account worker (without	Member of cooperativ e	Contributin g family worker	Other
RWANDA	1,424,101	100	66.6	0.7	25.5	0.3	4.6	2.3
Southern Province	270,022	100	63.5	0.6	28.5	0.4	5.1	2.0
Nyaruguru district	24,444	100	67.2	0.6	25.8	0.2	3.7	2.5
Busanze	2,416	100	54.3	0.8	40.4	0.0	2.7	1.7
Cyahinda	1,427	100	73.7	1.2	17.4	0.1	4.6	3.0
Kibeho	2,327	100	79.9	0.4	10.5	0.1	5.9	3.1
Kivu	1,634	100	77.5	0.5	18.7	0.1	1.9	1.3
Mata	1,511	100	82.1	0.2	8.7	0.1	2.6	6.4
Muganza	1,680	100	70.2	0.3	23.0	ı	5.2	1.3
Munini	1,633	100	78.8	0.4	16.2	-	1.9	2.7
Ngera	1,623	100	71.6	0.4	20.4	0.2	6.9	0.5
Ngoma	1,814	100	43.5	0.4	49.1	0.1	5.1	1.8
Nyabimata	1,894	100	69.4	0.4	26.1	0.2	1.9	2.0
Nyagisozi	1,058	100	54.7	0.4	38.2	0.5	2.0	4.3
Ruheru	2,490	100	55.1	0.6	36.0	0.6	4.0	3.7
Ruramba	1,659	100	63.2	1.0	28.3	0.1	4.5	2.9
Rusenge	1,278	100	75.6	0.4	21.3	0.3	1.8	0.6

## 3.2.6 Proportion of Youth (16-30) neither in employment nor in education or training in Nyaruguru district by sector, sex, and area of residence.

The results of 5RPHC-2022 indicate that, in Rwanda the proportion of Youth (16-30) neither in employment nor in education or training stood at 39.5 %. It is higher among females (43.8 %) than males (34.9 %).

In the Southern Province, the proportion of youth (16-30) neither in employment nor in education or training is 41.4%, it is lower among males (37.5%) than females (45.0%). 2022 census results also revealed that the proportion is higher in rural areas of Southern Province (43.3%) than in urban areas of the Southern Province (31.4 percent).

The proportion of youth (16-30) neither in employment nor in education or training among people residing in Nyaruguru District stood at 44.5%. It is much higher (45.0%) among people residing in rural areas of Nyaruguru District than the ones residing in urban areas of Nyaruguru District (28.7%). The table below (Table 2.10) indicates results on Proportion of Youth (16-30) neither in employment nor in education or training in Nyaruguru by sector, Sex, and Area of Residence.

Table 3. 9Proportion of Youth (16-30) neither in employment nor in education or training in Southern Province by sex, district, and area of residence

Sectors		Urban	·		Rural			Total	
	Male	Female	Both	Male	Female	Both	Male	Female	Both
			Sexes			Sexes			Sexes
Rwanda	25.0	38.3	32.0	39.3	46.4	43.0	34.9	43.8	39.5
Southern Province	25.8	36.3	31.4	39.7	46.8	43.3	37.5	45.0	41.4
Nyaruguru District	25.0	32.6	28.7	41.7	48.2	45.0	41.2	47.8	44.5
Busanze	-	-	-	44.7	50.2	47.4	44.7	50.2	47.4
Cyahinda	=	-	-	47.8	51.5	49.7	47.8	51.5	49.7
Kibeho	25.0	32.6	28.7	38.9	44.4	41.7	34.3	40.7	37.6
Kivu	-	-	-	38.8	49.1	43.9	38.8	49.1	43.9
Mata	=	-	-	32.0	40.0	35.9	32.0	40.0	35.9
Muganza	-		1	41.8	48.5	45.2	41.8	48.5	45.2
Munini	=	-	-	38.7	47.3	43.0	38.7	47.3	43.0
Ngera	-	ı	1	37.1	43.1	40.1	37.1	43.1	40.1
Ngoma	=.	-	-	42.2	45.1	43.7	42.2	45.1	43.7
Nyabimata	=	-	-	37.4	44.9	41.2	37.4	44.9	41.2
Nyagisozi	=	-	-	44.8	55.3	49.9	44.8	55.3	49.9
Ruheru	-	-	-	46.6	52.8	49.7	46.6	52.8	49.7
Ruramba	-	=	-	38.1	44.3	41.2	38.1	44.3	41.2
Rusenge	-	-	-	47.5	53.5	50.5	47.5	53.5	50.5

### 3.3 Persons with disabilities

In 2015, 193 countries agreed to the 2030 Agenda for Sustainable Development and its Sustainable Development Goals with a commitment where possible, "to disaggregate the statistics they generate by disability to provide important insights about the extent to which persons with disabilities (PWDs) are being included in society, benefit from government programmes, or are included in the workforce.

At the national level, 3.4% of the resident population aged 5 years and above have a disability. while in Nyaruguru district the disability prevalence rate is 3.6%. At sector level, the highest prevalence rates of the resident population aged 5 years and above with disability are in Ngera and Ngoma with the same rate (4.4%) and while the lowest is in Kivu (2.2%), Ruramba (2.7%) and Cyahinda (2.8%) respectively.

Table 3. 10Number and share (%) of persons with disabilities in Nyaruguru District age 5 years and above by Sector of residence and sex.

Sector of residence	Total resident population age 5 years and above		s age 5 yea with disabi		Prevalence of disability
	Both sexes	Both sexes	Male	Female	Both sexes
Rwanda	11,537,934	391,775	174,949	216,826	3.4
Southern Province	2,628,449	98,337	43,918	54,419	3.7
Nyaruguru district	275,868	9,914	4,383	5,531	3.6
Busanze	25,835	1,014	424	590	3.9
Cyahinda	21,626	603	264	339	2.8
Kibeho	22,385	923	405	518	4.1
Kivu	17,445	390	198	192	2.2
Mata	13,971	567	253	314	4.1
Muganza	18,525	571	256	315	3.1
Munini	17,295	602	272	330	3.5
Ngera	21,077	924	388	536	4.4
Ngoma	21,128	927	395	532	4.4
Nyabimata	16,452	540	257	283	3.3
Nyagisozi	16,908	709	300	409	4.2
Ruheru	23,851	870	357	513	3.6
Ruramba	16,243	440	192	248	2.7
Rusenge	23,127	834	422	412	3.6

Regarding the prevalence of disability among the population age 5 years and above by type of disability, 1.4% have a disability of not seeing, 1.1% have a disability of walking. All the remaining type of disabilities (Hearing, communicating, Remembering or concentrating, self-care, short stature and albinism their respective prevalence is under 1%)

The table below indicates that in Nyaruguru District the prevalence of disability of seeing is at 1.35 % followed by walking limitation (1.05%). All the remaining disabilities have a prevalence below 1%.

Table 3. 11The share of Persons with Disabilities by types of Disability and district

District	Total population age 5 years and above	Seeing	Hearing	Walking	Communicating	Remembering or concentrating	Self-care	Short stature	Albinism
Rwanda	11,537,934	1.40	0.60	1.10	0.40	0.60	0.40	0.10	0.02
Southern Province	2,628,449	1.50	0.67	1.13	0.42	0.76	0.44	0.07	0.02
Nyanza	320,741	1.74	0.72	1.06	0.44	0.78	0.44	0.05	0.02
Gisagara	342,458	1.11	0.69	0.96	0.42	0.76	0.43	0.06	0.01
Nyaruguru	275,868	1.35	0.63	1.05	0.38	0.79	0.40	0.06	0.02
Huye	335,123	1.54	0.71	1.23	0.45	0.96	0.48	0.07	0.02
Nyamagabe	327,504	1.40	0.66	1.21	0.36	0.71	0.42	0.09	0.01
Ruhango	315,521	2.08	0.83	1.31	0.48	0.82	0.51	0.08	0.02
Muhanga	316,452	1.46	0.58	1.26	0.42	0.66	0.44	0.07	0.01
Kamonyi	394,782	1.35	0.54	1.00	0.41	0.60	0.42	0.05	0.01

## 3.4 Elderly Population (60 years and above)

Rwanda has enacted laws such as the Law No 088/01 of 07/09/2020 (Office of the Official Gazette of Rwanda, 2020) on Presidential order ratifying the protocol to the African charter on human and peoples' rights on the rights of older persons in Africa adopted by the twenty sixth ordinary session of the Assembly, held in Addis Ababa, Ethiopia, on 31 January 2016 through an Official Gazette No.27 of 07/09/2020 and Law No.59/2008 of 10/09/2008 on prevention and punishment of gender- based violence (Office of the Official Gazette of Rwanda, 2008), whose Article 32 sets the penalty for violence against an elderly person.

It is over two decades since the United Nations convened the First World Assembly on Ageing (Vienna, 1982) (National Academy of Sciences, National Research Council, 2001)) that launched an international action program, which was the first international instrument on ageing, to provide a foundation for the formulation of policies and programs on ageing. This was done to guarantee economic and social security to older people and other opportunities to contribute to national development.

### 3.4.1 Elderly population of Nyaruguru District by Sector

In 2022, the elderly persons constitute 8.2% of the total resident population of Nyaruguru district. The share of the elderly females (9.3%) is higher than the male's one (7.0%), reflecting the higher life expectancy for women. By sector Ngera (11.6%), Nyagisozi (10.4%) and Rusenge (10.2%) have the highest share of elderly among their total population while Ruheru (7.7%).

Table 3. 12Number and share (%) of the resident elderly (aged 60 years and above) among the total resident population of Nyaruguru District by Sector of residence and sex

Sector		Total Population	1		Total elderl Population	•	Share of elderly population among total population (%)			
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	
Rwanda	13,246,394	6,429,326	6,817,068	862,929	356,467	506,462	6.5	5.5	7.4	
Southern Province	3,002,699	1,448,455	1,554,244	243,644	99,590	144,054	8.1	6.9	9.3	
Nyaruguru district	318,126	151,980	166,146	26,117	10,652	15,465	8.2	7.0	9.3	
Busanze	29,795	14,369	15,426	2,421	1,009	1,412	8.1	7.0	9.2	
Cyahinda	24,929	11,952	12,977	2,007	864	1,143	8.1	7.2	8.8	
Kibeho	25,885	12,326	13,559	1,988	782	1,206	7.7	6.3	8.9	
Kivu	19,812	9,536	10,276	1,570	649	921	7.9	6.8	9.0	
Mata	16,117	7,780	8,337	1,349	587	762	8.4	7.5	9.1	
Muganza	21,383	10,201	11,182	1,795	751	1,044	8.4	7.4	9.3	
Munini	19,760	9,642	10,118	1,451	604	847	7.3	6.3	8.4	
Ngera	24,242	11,477	12,765	2,414	927	1,487	10.0	8.1	11.6	
Ngoma	24,358	11,514	12,844	2,071	815	1,256	8.5	7.1	9.8	
Nyabimata	18,843	8,850	9,993	1,356	559	797	7.2	6.3	8.0	
Nyagisozi	19,674	9,470	10,204	1,770	709	1,061	9.0	7.5	10.4	
Ruheru	27,712	13,095	14,617	1,861	736	1,125	6.7	5.6	7.7	
Ruramba	18,705	8,915	9,790	1,703	731	972	9.1	8.2	9.9	
Rusenge	26,911	12,853	14,058	2,361	929	1,432	8.8	7.2	10.2	

## 3.4.2 Employment among elderly people

In Rwanda, people keep on working until old age, the share of employed persons among the elderly population stands at 28.2%. The share is higher among the elderly males (34.9%) than elderly females (24.4%). In Nyaruguru District, 24.4% of elderly people were employed. The percentage of employed elderly people is higher among males than females (28.2% vs. 21.8%). Employment among elderly residents is high in Ngoma (34.5%) and Busanze (31.5%). It is low in Munini (16.1%), Cyahinda (17.2%) and in Mata (17.9%).

Table 3. 13Distribution(count) and share of employed population among elderly people by province, district, sector.

	То	tal resid	ent	Total e	nployed e	elderly	Share of	elderly po	pulation
Sector	eld	lerly peo	ple	p <sub>(</sub>	opulation	•		ng emplo	
		1						pulation (	
	Both	Male	Female	Both	Male	Female	Both	Male	Female
	sexes			sexes			sexes		
Rwanda	862,929	356,467	506,462	243,350	120,122	123,228	28.2	33.7	24.3
Southern Province	243,644	99,590	144,054	66,503	31,757	34,746	27.3	31.9	24.1
Nyaruguru District	26,117	10,652	15,465	6,384	3,007	3,377	24.4	28.2	21.8
Busanze	2,421	1,009	1,412	763	353	410	31.5	35.0	29.0
Cyahinda	2,007	864	1,143	346	160	186	17.2	18.5	16.3
Kibeho	1,988	782	1,206	378	184	194	19.0	23.5	16.1
Kivu	1,570	649	921	402	187	215	25.6	28.8	23.3
Mata	1,349	587	762	242	147	95	17.9	25.0	12.5
Muganza	1,795	751	1,044	444	218	226	24.7	29.0	21.6
Munini	1,451	604	847	234	121	113	16.1	20.0	13.3
Ngera	2,414	927	1,487	591	275	316	24.5	29.7	21.3
Ngoma	2,071	815	1,256	716	300	416	34.6	36.8	33.1
Nyabimata	1,356	559	797	384	168	216	28.3	30.1	27.1
Nyagisozi	1,770	709	1,061	439	205	234	24.8	28.9	22.1
Ruheru	1,861	736	1,125	506	232	274	27.2	31.5	24.4
Ruramba	1,703	731	972	495	249	246	29.1	34.1	25.3
Rusenge	2,361	929	1,432	444	208	236	18.8	22.4	16.5

### 3.4.3 Marital status of elderly people

In Nyaruguru district, more than half of the elderly population (66.7%) were married and 29.9% were widowed. The rate of celibacy among elderly was 1.9% while divorce or separation rate is 1.4%. Marital status among the elderly varies slightly by sector of residence. Marriage among elderly people is more important in Ruramba (75.2%) and Nyabimata (74.5%) sectors. widowhood is widespread in Kibeho (38.1%) and Ngera (33.9% each) and lowest in Ruramba (21.4%) and Nyabimata (24.0%) sectors. The table below illustrates distribution of elderly people across sectors.

Table 3. 14Distribution (%) of the elderly resident (aged 60 years and above) of Nyaruguru district by sector of residence and marital status (Both sexes)

Sectors of residence	Total resident elderly (counts)	Total (%)	Married to one wife/husband officially	Married to one wife/husband not officially	Live in a polygamous		Separated	Never married	Widowed
Rwanda	862,929	100	54.5	8.3	2.4	0.3	1.7	2.2	30.6
Southern Province	243,644	100	54.6	7.8	1.9	0.3	1.9	2.5	31.0
Nyaruguru district	26,117	100	53.5	9.8	3.4	0.1	1.3	1.9	29.9
Busanze	2,421	100	53.7	10.2	3.7	0.2	1.3	0.9	30.1
Cyahinda	2,007	100	57.5	8.3	1.6	0.3	8.0	1.8	29.5
Kibeho	1,988	100	48.0	9.1	1.1	-	1.5	2.3	38.1
Kivu	1,570	100	53.6	9.3	6.1	0.1	1.6	1.3	28.0
Mata	1,349	100	56.5	7.7	1.0	0.1	1.1	2.4	31.1
Muganza	1,795	100	48.0	7.8	11.3	0.3	1.1	1.5	30.0
Munini	1,451	100	55.1	12.0	1.5	0.1	8.0	1.3	29.2
Ngera	2,414	100	54.3	7.6	0.4	0.1	1.6	2.0	33.9
Ngoma	2,071	100	56.2	7.8	1.3	0.1	1.7	1.7	31.1
Nyabimata	1,356	100	49.2	15.3	10.0		1.1	0.4	24.0
Nyagisozi	1,770	100	58.8	5.2	2.8	=	1.1	2.1	30.0
Ruheru	1,861	100	43.0	18.4	4.9	=	1.1	5.5	27.0
Ruramba	1,703	100	61.9	9.0	4.3	0.4	1.2	1.9	21.4
Rusenge	2,361	100	53.7	11.2	1.2	0.2	1.5	1.4	30.8

### **CHAPTER 4: HOUSEHOLDS AND HOUSING CHARACTERISTICS**

#### 4.1 Household characteristics

In this chapter, 5<sup>th</sup> Population and housing census 2022 investigated households and housing characteristics; those include household size, head of household by sex, type of habitat, housing tenure, materials used for construction, sources of energy used for lighting and cooking, water sources, sanitation facilities, asset possessed by household and mode of waste and disposals.

## 4.1.1 Number and mean size of the private households

The results of 5<sup>th</sup> RPHC 2022 indicate the total of 3,312,743 households in Rwanda, 760,173 in the Southern Province and 73,805 in Nyaruguru District. The average household size in Nyaruguru District is 4.3 persons per household. At the Sector level, the highest sizes are found in Cyahinda and Ruheru (4.5 persons/household each), Busanze and Muganza (4.4 persons/household respectively). The smallest household sizes are found in Kibeho, Ngera and Ngoma (4.0 persons/household each) respectively. The table below indicates number of households and size of household members per sector.

Table 4. 1 Distribution of the private households and their corresponding population and mean size

Sectors	Number of Private Households	Corresponding Population <sup>7</sup>	Average size of Household
Rwanda	3,312,743	13,100,600	3.9
Southern Province	760,173	2,963,528	3.8
Nyaruguru District	73,805	317,443	4.3
Busanze	6,741	29,774	4.4
Cyahinda	5,495	24,899	4.5
Kibeho	6,329	25,697	4.0
Kivu	4,403	19,787	4.4
Mata	3,923	16,096	4.1
Muganza	4,821	21,328	4.4
Munini	4,499	19,580	4.3
Ngera	6,003	24,215	4.0
Ngoma	5,952	24,337	4.0
Nyabimata	4,293	18,825	4.3
Nyagisozi	4,640	19,648	4.2
Ruheru	6,104	27,680	4.5
Ruramba	4,325	18,690	4.3
Rusenge	6,277	26,887	4.2

Source: Fifth Rwanda Population and Housing Census, 2022(NISR)

#### 4.1.2 Private households' heads by sex

The results of 5<sup>th</sup> RPHC 2022 revealed that nationally 28.9% of private households are headed by women. In Nyaruguru District, private households headed by females are 30.7%. At sector level, the highest percentages of households headed by women are found in Ngera Sector (34.8%), Kibeho (33.7%) and Rusenge Sector (33.6%) while the lowest is found in Busanze

<sup>&</sup>lt;sup>7</sup> This population does not include the resident population from Institutional Households.

Sector (26.7%).

Table 4. 2 Distribution (count and %) of private households' heads of Nyaruguru District by Sector and by sex of the head

Sectors		Count			Percenta	age
	Total	Male Headed	Female Headed	Total	Male Headed	Female Headed
		HHs	HHs		HHs	HHs
Rwanda	3,312,743	2,355,298	957,445	100	71.1	28.9
Southern Province	760,173	517,719	242,454	100	68.1	31.9
Nyaruguru District	73,805	51,127	22,678	100	69.3	30.7
Busanze	6,741	4,944	1,797	100	73.3	26.7
Cyahinda	5,495	3,957	1,538	100	72.0	28.0
Kibeho	6,329	4,197	2,132	100	66.3	33.7
Kivu	4,403	3,131	1,272	100	71.1	28.9
Mata	3,923	2,721	1,202	100	69.4	30.6
Muganza	4,821	3,340	1,481	100	69.3	30.7
Munini	4,499	3,175	1,324	100	70.6	29.4
Ngera	6,003	3,913	2,090	100	65.2	34.8
Ngoma	5,952	4,092	1,860	100	68.8	31.3
Nyabimata	4,293	2,912	1,381	100	67.8	32.2
Nyagisozi	4,640	3,236	1,404	100	69.7	30.3
Ruheru	6,104	4,272	1,832	100	70.0	30.0
Ruramba	4,325	3,070	1,255	100	71.0	29.0
Rusenge	6,277	4,167	2,110	100	66.4	33.6

Source: Fifth Rwanda Population and Housing Census, 2022 (NISR)

## 4.2 Housing Characteristics

### 4.2.1 Type of habitat

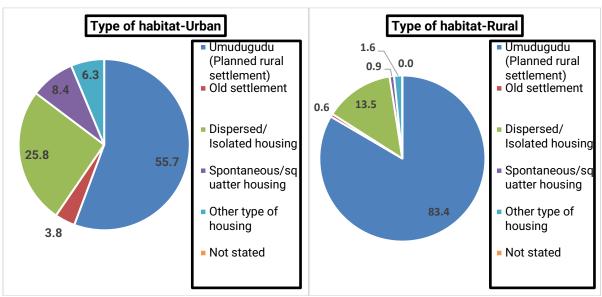
The results of 5<sup>th</sup> Population and Housing Census 2022 revealed that in the Southern Province the predominant type of habitat is Umudugudu (planned rural settlement) (72.3%) and dispersed/isolated housing (20.2%). It is in the same as in Nyaruguru District as one of districts of the Southern Province. The most common type of habitat in Nyaruguru District is Umudugudu (planned rural settlement) (82.7%) followed by dispersed/isolated housing (13.8%). The type of habitat varies across sectors. Umudugudu (planned rural settlement) is most prevalent in Nyagisozi (96.7%), Nyabimata (95.4%) and Kivu (95.0%) and low in Muganza (44.2%) and Kibeho (67.5%). The sector with the highest percentage of dispersed/isolated housing units is Muganza (54.6%). The table below displays results by sector.

Table 4. 3 Distribution (count and %) of the private households of Nyaruguru district by type of habitat and Sector

Sectors	<b>-</b>	Percentage												
	Total number of households	Total	Umudugudu (Planned rural settlement)	Integrated model village		Old settlement		Dispersed/ Isolated housing	Modern	housing	Spontaneous/s quatter	Other type of housing	Not stated	
Rwanda	3,312,743	100			<b>3.</b> 8	2	.3			6.9				0.0
Southern Province	760,173	100			1.0		.3	20.2		0.7	3.7	0.9		0.0
Nyaruguru district	73,805	100	82.7		1.2	0	.7	13.8		0.0	1.1	0.5		0.0
Nyaruguru_Urban	1,902	100	55.7	•	1.1	3	.8	25.8		1.4	8.4	3.8		
Nyaruguru_Rural	71,903	100	83.4		1.2	0	.6	13.5		0.0	0.9	0.4		0.0
Busanze	6,741	100	85.3	(	5.0	0	.1	11.5		0.0	1.2	1.4		-
Cyahinda	5,495	100	87.0	(	0.7	1	.2	8.6		0.0	1.6	0.9		-
Kibeho	6,329	100			1.1	1	.7	22.7		0.4	5.2	1.3		-
Kivu	4,403	100	95.0	(	0.2		-	4.5		-	0.1	0.1		0.0
Mata	3,923	100	77.6	4	4.1	2	.4	13.3		-	2.3	0.3		-
Muganza	4,821	100	44.2	(	0.1	0	.1	54.6		-	0.8	0.1		-
Munini	4,499	100	90.7	4	4.3	0	.1	4.4		0.0	0.4	0.1		-
Ngera	6,003	100	87.2	-	1.4	0	.4	10.5		0.0	0.4	0.1		-
Ngoma	5,952	100	93.3	(	0.1	0	.1	6.3		-	0.1	0.1		-
Nyabimata	4,293	100	95.4	(	0.2	0	.3	2.6		0.0	1.0	0.4		-
Nyagisozi	4,640	100	96.7	(	ე.6	0	.8			0.0	0.0	0.0		0.0
Ruheru	6,104	100	88.2		3.3	0	.4	7.2		0.0	0.6	0.4		-
Ruramba	4,325	100	76.1	(	0.1	1	.7	21.9		-	0.0	0.1		-
Rusenge	6,277	100	75.5	•	1.0	0	.5	22.1		-	0.3	0.7		-

According to the area of residence, the predominant types are umudugudu (planned rural settlement housing (55.7%) and dispersed/isolated housing (25.8%) in urban areas. In rural areas, the predominant type is umudugudu (planned rural settlement housing (83.4%) followed by dispersed/isolated housing (13.5%). The figures below indicate details:

Figure 4. 1Distribution (%) of the private households of Nyaruguru District by type of habitat and by Area of residence



## 4.2.2 Tenure of the housing

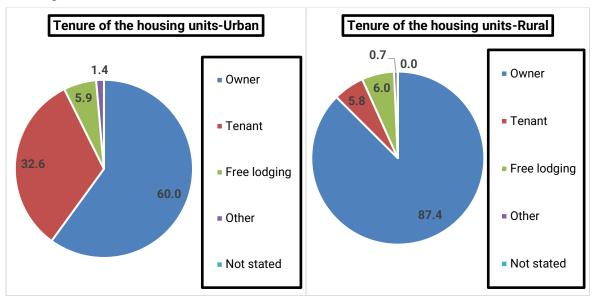
The results of 5<sup>th</sup> RPHC 2022 indicate that the ownership of housing in the Southern Province represents 77.6% and tenants represent 14.5%. In Nyaruguru District, 86.7% of housing units are occupied by owners while 6.5% are occupied by their tenants. At the sector level, the percentage of owners of households' units is high in Kivu (92.2%), Ruheru (91.0%), Cyahinda (90.3.0%) and Nyabimata (90.1%) and low in Kibeho (72.3%) and Mata (77.4%). The percentage of tenants of housing units is high in Kibeho (18.1%) and Mata (12.5%) and low in Kivu (3.3%) and Cyahinda (3.7%). The table below indicate details:

Table 4. 4 Distribution (%) of the private households of Nyaruguru District by tenure of the housing units and by Sector

Sectors	Total number					Percentage				
	of Households	Total	Owner	Tenant	Hire purchase	Free lodging	Staff housing	Temporar y camp or settlemen	Other	Not stated
Rwanda	3,312,743	100	71.6	22.2	0.1	4.4	0.8	0.5	0.2	0.0
Southern Province	760,173	100	77.6	14.5	0.1	6.3	0.8	0.4	0.3	0.0
Nyaruguru District	73,805	100	86.7	6.5	0.1	6.0	0.5	0.0	0.2	0.0
Nyaruguru_Urban	1,902	100	60.0	32.6	0.1	5.9	1.1		0.3	
Nyaruguru_Rural	71,903	100	87.4	5.8	0.1	6.0	0.5	0.0	0.2	0.0
Busanze	6,741	100	89.3	4.2	0.1	6.0	0.3	=.	0.1	-
Cyahinda	5,495	100	90.3	3.7	0.1	5.5	0.2	=.	0.1	-
Kibeho	6,329	100	72.3	18.1	0.1	8.4	0.8	-	0.3	-
Kivu	4,403	100	92.2	3.3	0.1	3.8	0.3	=.	0.2	0.0
Mata	3,923	100	77.4	12.5	0.1	7.1	2.7	0.0	0.3	-
Muganza	4,821	100	89.1	4.8	0.1	5.6	0.2	-	0.1	-
Munini	4,499	100	85.7	8.3	0.0	5.2	0.6	=.	0.1	-
Ngera	6,003	100	85.1	7.2	0.0	7.3	0.2	=.	0.2	-
Ngoma	5,952	100	88.1	5.5	0.0	5.8	0.4	=.	0.2	-
Nyabimata	4,293	100	90.1	4.1	-	4.8	0.5	=.	0.5	-
Nyagisozi	4,640	100	89.1	4.4	0.1	6.2	0.2	-	0.0	0.0
Ruheru	6,104	100	91.0	4.6	0.1	3.9	0.3	-	0.1	-
Ruramba	4,325	100	87.5	4.2	0.0	7.5	0.5	-	0.2	-
Rusenge	6,277	100	87.6	5.0	0.1	6.9	0.2	-	0.3	-

According to the area of residence, 3 types of tenure of housing units (owners, tenants, and free lodging) predominate in urban area as well as in rural area. The percentage of owners of housing units is 60.0% in urban areas to 87.4% in rural areas and the percentage of tenants of housing units is 32.6% in urban areas to 5.8% in rural areas. The percentage of free lodging is 5.9% in urban areas to 6.0% in rural areas. The figures below indicate details:

Figure 4. 2 Distribution (%) of the private households of Nyaruguru District by tenure of the housing and area of residence



### 4.2.3 Material of the housing units

#### 4.2.3.1 Main materials of the roof

The results of 5<sup>th</sup> RPHC 2022 indicate that housing units are mainly covered by iron sheets in Rwanda (74.1%), in the Southern Province, housing units are mainly covered local tiles (60.7%) while housing units covered by Iron sheets represent (39.0%). In Nyaruguru District, housing units are mainly covered by local tiles (70.0%) and housing units covered by Iron sheets represent (29.6%). Only 0.2% are covered by industrial tiles. The high percentages of housing units covered local tiles are found in Nyagisozi (84.6%), Ngoma (84.0%), Cyahinda (83.6%) and Ngera (82.5%). The lowest percentages of housing units covered by local tiles are found in Kibeho (47.9%), Mata (51.8%) and Ruheru (53.7%). The highest percentages of the housing units covered by Iron sheets are found in Kibeho (51.8%), Mata (47.9%) and Ruheru (45.9%). The table below displays details:

Table 4. 5 Distribution (count and %) of the private households of Nyaruguru District by main material of the roof of the housing units and by Sector

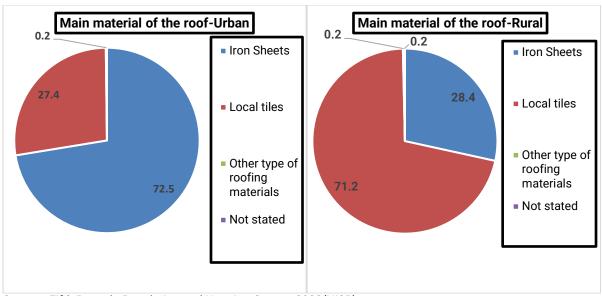
Sectors and area of residence	Totan number of private households	Total	Iron Sheets	Local tiles	Industrial tiles	Asbestos	Concrete	All non durable roofing materials (Cartoons, Sheeting,)	Grass	Other type of roofing materials	Not stated
Rwanda	3,312,743	100	74.1	25.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0
Southern Province	760,173	100	39.0	60.7	0.2	0.0	0.0	0.0	0.0	0.0	0.1
Nyaruguru District	73,805	100	29.6	70.0	0.2	0.0	-	0.0	0.0	0.0	0.2
Nyaruguru_Uban	1,902	100	72.5	27.4		-	0.0	0.1	-	0.1	-
Nyaruguru_Rural	71,903	100	28.4	71.2	0.2	0.0	0.0	0.0	0.0	0.0	0.2
Busanze	6,741	100	21.2	78.3	0.1	0.0	-	0.0	0.0	0.1	0.2
Cyahinda	5,495	100	16.1	83.6	0.2	-	-	0.0	-	0.1	0.0
Kibeho	6,329	100	51.8	47.9	0.0	-	-	0.1	0.0	0.0	0.1
Kivu	4,403	100	38.9	60.5	0.3	-	-	0.0	-	0.0	0.2
Mata	3,923	100	47.9	51.8	0.1	-	-		0.0	0.0	0.1
Muganza	4,821	100	28.7	71.1	0.1	-	-	0.1	0.0		0.1
Munini	4,499	100	35.9	63.6	0.4	-	-		-	0.0	0.2
Ngera	6,003	100	17.0	82.5	0.1	-	-	0.0	-	0.1	0.3
Ngoma	5,952	100	15.4	84.0	0.4	-	-	0.0	0.0	0.1	0.2
Nyabimata	4,293	100	26.5	73.0	0.3	-	-		-	0.0	0.3
Nyagisozi	4,640	100	15.0	84.6	0.2	0.0	-		-	0.0	0.2
Ruheru	6,104	100	45.9	53.7	0.1	-	-	0.0	-	0.1	0.2
Ruramba	4,325	100	39.8	60.0	0.1	-	-		-	-	0.0
Rusenge	6,277	100	21.3	78.5	0.1	-	-	0.0	-	0.0	0.1

Source: Fifth Rwanda Population and Housing Census, 2022 (NISR)

According to the area of residence, the predominant roofing materials are the same in urban and rural areas in Nyaruguru District. The iron sheets and local tiles in urban areas are (72.5% and 27.4% respectively), and in rural areas local tiles are (71.2%) while iron sheets are (28.4%).

Housing units covered by roof materials which are not iron sheets or local tiles are at low percentage (less than or equal to 0.2%). The figure below illustrates details:

Figure 4. 3Distribution (%) of the private households of Nyaruguru District by main material of the roof of the housing



Source: Fifth Rwanda Population and Housing Census, 2022 (NISR)

#### 4.2.3.2 Main materials of the walls

The results of the census show that the most materials of the walls of the housing units are sundried bricks with cement: 36.3% in Rwanda, 35.8% in the Southern Province. The most materials of the wall in Nyaruguru District are Wood with mud without cement (59.9%). At the national level, it is followed by sundried bricks without cement (30.7%) while the second most materials of the walls of the housing units in Southern Province are Wood with mud without cement (26.7%), and the second most materials of the walls in Nyaruguru District are wood with mud and cement (15.8%). At the sector level, Wood with mud without cement are the mostly used materials, the highest percentage are observed in Ruramba (76.8%) and Kivu (75.1%), the lowest percentage are observed in Nyagisozi (42.9%) and Cyahinda (47.4%). Wood with mud and cement is the most frequently used material in Mata (24.0%), Kibeho (23.7%), Kivu (22.3%) and Cyahinda (20.1%). The table below displays details:

Table 4. 6 Distribution (count and %) of the private households of Nyaruguru District by main material of the walls of the housing unit and by Sector

Sectors and Area of residence	Total number of						P	ercen	tage						
or reducine	privates households	Total	Wood with mud and cement	Wood with mud without cement	Sun dried bricks with cement	Sun dried bricks without cement	All non durable wall materials (Cartoons,	Cement blocks	Stones with cement	Stones without cement	Timber	Burnt bricks with cement	Burnt bricks without cement	Other type of wall materials	Not Stated
Rwanda	3,312,743	100	7.5	18.1	36.3	30.7	0.1	0.6	0.4	0.2	0.7	3.0	1.0	0.3	1.0
Southern Province		100	10.2	26.7	35.8	23.0	0.0	0.1	0.2	0.1	0.0	2.1	1.1	0.1	0.4
Nyaruguru district	73,805	100	15.8	59.9	11.8	10.2	0.0	0.0	0.1	0.0	0.0	1.0	0.8	0.0	0.4
Nyaruguru Urban	1,902	100	27.5	36.4	24.5	4.4	-	-	0.6	0.2	-	2.2	3.9	0.1	0.2
Nyaruguru Rural	71,903	100	15.5	60.5	11.4	10.3	0.0	0.0	0.0	0.0	0.0	0.9	0.7	0.0	0.4
Busanze	6,741	100	7.7	51.8	15.5	23.9	-	-	0.0	0.0	-	0.3	0.5	-	0.2
Cyahinda	5,495	100	20.1	47.4	20.5	11.2	0.0	-	0.1	0.1	ı	0.3	0.1	0.0	0.2
Kibeho	6,329	100	23.7	51.5	16.2	5.3	0.0	-	0.2	0.1	-	1.0	1.6	0.0	0.3
Kivu	4,403	100	22.3	75.1	0.5	0.5	0.0	-	0.2	0.0	-	0.6	0.3	0.0	0.5
Mata	3,923	100	24.0	56.9	9.4	3.9	-	0.1	0.0	0.0	ı	2.0	3.6	ī	0.1
Muganza	4,821	100	10.6	64.7	7.8	14.1	-	-	0.0	-	-	1.9	0.6	0.2	0.1
Munini	4,499	100	19.5	60.1	10.4	4.0	0.0	-	0.0	0.0	0.0	4.1	1.0	-	0.7
Ngera	6,003	100	14.0	56.3	15.1	12.7	0.0	0.0	0.0	0.0	-	0.7	0.4	-	0.6
Ngoma	5,952	100	18.0	67.0	7.8	6.1	-	0.1	0.1	-	ı	0.3	0.1	0.2	0.4
Nyabimata	4,293	100	7.4	73.1	7.3	10.6	0.0	-	0.1	-	ı	0.9	0.1	ī	0.5
Nyagisozi	4,640	100	15.9	42.9	23.1	17.0	-	-	0.1	0.0	-	0.2	0.6	0.0	0.2
Ruheru	6,104	100	7.9	55.0	14.9	18.6	0.0	-	-	-	-	8.0	2.4	-	0.3
Ruramba	4,325	100	17.5	76.8	2.0	1.2	-	-	0.0	0.0	0.0	1.5	0.6	0.1	0.2
Rusenge	6,277	100	16.7	69.0	7.8	5.5	0.0	-	0.0	-	-	0.2	0.1	-	0.7

According to the area of residence, the main materials used for walls of the housing units in in urban areas are mostly wood with mud without cement (36.4%), wood with mud and cement (27.5%), and sun-dried bricks with cement (24.5%). Other materials used for walls with relative percentages are sun-dried bricks without cement (4.4%), burnt bricks without cement (3.9%), burnt bricks with cement (2.2%). In rural areas, wood with mud without cement are predominant materials with (60.5%) followed by wood with mud and cement (15.5%), sun-dried bricks with cement (11.4%) and sun-dried bricks with cement (10.3%). The figure below provides details:

2.2\_0.9 \( \square\) Main material of the wall-Urban Wood with mud and cement Wood with mud without cement Sun dried bricks with cement Sun dried bricks without cement 24.5 Burnt bricks without cement Burnt bricks with cement Other type of wall materials Not Stated 36.4 Main material of the wall-Rural 0.7 0.4 Wood with mud and cement 10.3 15.5 Wood with mud without cement Sun dried bricks with cement 11.4 Sun dried bricks without cement Burnt bricks without cement Burnt bricks with cement Other type of wall materials 60.5 Not Stated

Figure 4. 4Distribution (%) of the private households of Nyaruguru District by main material of walls of the housing unit and by area of residence

#### 4.2.3.3 Main materials of the floor

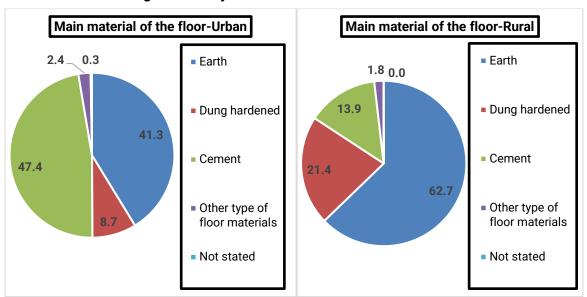
The results 5RPHC 2022 indicate that the main material of the floor of the housing units is earth (60.4%), followed by cement (31.2%) countrywide. In the Southern Province, the earth is the main material of the floor of the housing units (64.2%). In Nyaruguru district, the main material of the floor of the housing units is earth (62.2%) followed by dung hardened (21.1%) and cement (14.8%). At sector level, the earth as main material used for the floor is most found in Nyabimata (90.0%), Muganza (78.9%), Busanze (78.1%), Ruramba (76.8%), Ruheru (76.5%), Kivu (74,7%) and Ngoma (73.1%). The highest percentage of the housing units with dung hardened as second material used for the floor is found in Munini (45.9%), Cyahinda (35.9%), Rusenge (34.7%), Nyagisozi (32.8%) and Mata (30.4%) and the high percentage of housing units whose floor in cement is found in Kibeho (28.6%), Mata (26.5%) and Munini (20.3%) The table below details:

Table 4. 7 Distribution (count and %) of the private households of Nyaruguru District by main material of the floor of the housing unit and by Sector

	Total					Per	centa	ge				
residence area	number of privates household s	Total	Earth	<b>Dung</b> hardened	Concrete	Stones	Burnt bricks	Wooden floor	Ceramic/clay s/Granite	Cement	Other type of floor	Not stated
Rwanda	3,312,743	100	60.4	3.6	0.2	0.5	0.6	0.0	3.3	31.2	0.1	0.1
Southern Province		100	64.2	6.0	0.1	0.5	1.6	0.0	1.0	26.4	0.1	0.0
Nyaruguru district	73,805	100	62.2	21.1	0.1	0.2	1.4	-	0.1	14.8	0.1	0.0
Nyaruguru_Urban	1,902	100	41.3	8.7	0.1	0.6	0.3	-	1.4	47.4	-	0.3
Nyaruguru_Rural	71,903	100	62.7	21.4	0.1	0.2	1.4	-	0.1	13.9	0.1	0.0
Busanze	6,741	100	78.1	11.1	ı	0.1	1.2	-	0.1	9.4	0.0	0.0
Cyahinda	5,495	100	46.4	35.9	0.0	0.1	4.1	-	-	13.3	0.1	0.0
Kibeho	6,329	100	47.4	22.6	0.1	0.4	0.2	-	0.5	28.6	-	0.1
Kivu	4,403	100	74.7	12.1	0.0	0.1	0.1	-	0.0	12.8	0.1	0.1
Mata	3,923	100	42.4	30.4	0.1	0.1	0.4	-	0.2	26.5	-	-
Muganza	4,821	100	78.9	8.0	-	0.3	0.4	-	0.1	12.3	0.0	-
Munini	4,499	100	32.2	45.9	0.1	0.2	0.7	-	0.2	20.3	0.3	0.2
Ngera	6,003	100	52.7	29.8	0.0	0.7	4.1	-	0.1	12.5	0.0	0.0
Ngoma	5,952	100	73.1	11.4	0.0	0.4	2.6	-	0.1	12.3	0.1	0.1
Nyabimata	4,293	100	90.0	0.9	0.0	0.4	0.1	-	0.1	8.4	0.0	0.0
Nyagisozi	4,640	100	47.6	32.8	0.1	0.0	3.7	-	0.1	15.7	0.0	0.0
Ruheru	6,104	100	76.5	8.7	0.1	0.1	0.1	-	0.0	14.5	-	-
Ruramba	4,325	100	76.8	12.1	-	0.2	0.1	-	-	10.7	0.0	0.1
Rusenge	6,277	100	52.6	34.7	0.0	0.1	1.2	-	0.0	11.3	0.0	0.0

By areas of residence, the results of the census indicate that the predominant materials used for the floor of the housing units are cement (47.4%) followed by earth (41.3%) and dung hardened (8.7%) in urban areas. In rural areas, the predominant materials are earth (62.7%) followed by dung hardened (21.45) and cement (13.9%). The figure below provides details:

Figure 4. 5 Distribution (%) of the private households of Nyaruguru District by main material of floor of the housing unit and by area of residence



## 4.3 Source of energy of the private households

#### 4.3.1 Grid line connectivity in Nyaruguru District

At national level, the results of the 5th RPHC 2022 revealed that 52.5% of private households are connected to the national grid while 47.2% are not connected. In Southern Province, the percentage of private household connected to the national grid line is 43.8% while it is 43.7% in Nyaruguru District. At the sector level, Cyahinda (56.9%), Ngoma (53.9%), Nyagisozi (52.2%), Ngera (50.3%) and Munini (50.2%) have the higher percentages of private households connected to the national grid line. Sectors with lower percentages of private households connected to the national grid line are Busanze (27.7%), Nyabimata (30.7%), Ruheru (30.9%), Ruramba (38.1%) and Mata (39.9%). The table below displays details:

Table 4. 8 Distribution (Count and %) of private households by connection to the National Grid line in Nyaruguru District by Sector and area of residence

Sector and	Total number of	Percentage									
Area of residence	private Households	Total	Grid connected Households <sup>8</sup>	Not connected on Grid Households	Not stated						
Rwanda	3,312,743	100	52.5	47.5	0.0						
Southern Province	760,173	100	43.8	56.2	0.0						
Nyaruguru District	73,805	100	43.7	56.3	0.0						
Nyaruguru Urban	1,902	100	63.3	36.7	-						
Nyaruguru Rural	71,903	100	43.2	56.8	0.0						
Busanze	6,741	100	27.7	72.3	-						
Cyahinda	5,495	100	56.9	43.1	-						
Kibeho	6,329	100	48.8	51.2	-						
Kivu	4,403	100	43.9	56.1	0.0						
Mata	3,923	100	39.9	60.1	-						
Muganza	4,821	100	47.6	52.4	-						
Munini	4,499	100	50.2	49.8	-						
Ngera	6,003	100	50.3	49.7	-						
Ngoma	5,952	100	53.9	46.1	-						
Nyabimata	4,293	100	30.7	69.3	-						
Nyagisozi	4,640	100	52.2	47.8	0.0						
Ruheru	6,104	100	30.9	69.1	-						
Ruramba	4,325	100	38.1	61.9	-						
Rusenge	6,277	100	42.0	58.0	-						

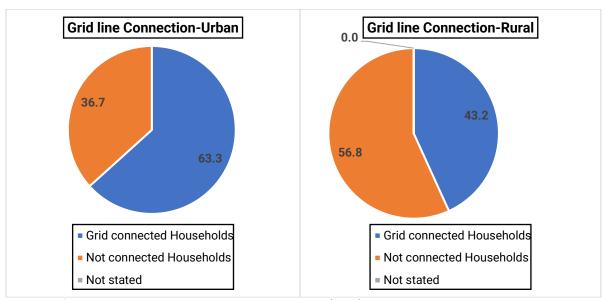
Source: Fifth Rwanda Population and Housing Census, 2022(NISR)

Regarding the areas of residence in Nyaruguru District, the percentage of private households connected to the national grid line is 63.3% in urban areas while it is 43.2% in rural areas as shown in the figure below:

-

<sup>&</sup>lt;sup>8</sup> Household connected to the National grid (REG) and other electric lines.

Figure 4. 6 Distribution (%) of the private households of Nyaruguru District by connection to the national grid line and by area of residence



## 4.3.2 Main source of energy for lighting in Nyaruguru District

In Nyaruguru District, the main source of energy for lighting used by households is electricity (65.8%). At the sector level, the percentage of households using electricity for lighting is high in Nyagisozi (81.7%) and Ngoma (80.1%). The sectors with the high percentages of private households using flashlight/phone flashlight for lighting are Mata (32.1%) and Rusenge (31.7%). Table below provides details:

Table 4. 9 Distribution (count and %) of the private households of Nyaruguru District by main source of energy for lighting and by Sector and residence area

Sectors and area							Perce	entag	е				
of residence	Total number of privates households	Total	Electricity	Kerosene/Par affin lamp	Biogas	Candles	Firewood	Batteries/Bul b	Flashlight/Ph one Flashlight	Rechargeable Batteries	Lantern	Other source of energy for lighting	Not stated
Rwanda	3,312,743		61.0	0.4				1.1	28.4	0.1			
Southern Province	760,173			0.3				1.6		0.2		0.6	
Nyaruguru District	73,805							0.5		0.2		0.8	
Nyaruguru_Urban	1,902					1.9		0.1	19.7	0.3			
Nyaruguru_Rural	71,903	100				1.8				0.2		0.8	
Busanze	6,741	100	60.6	0.2	-	1.9	16.0	0.7	18.9	0.1	0.6	1.1	-
Cyahinda	5,495	100	71.0	0.2	-	0.6	9.2	0.4	17.9	0.1	0.1	0.4	-
Kibeho	6,329	100	62.8	0.3	-	1.8	10.7	0.3	22.0	0.1	1.3	0.7	_
Kivu	4,403	100	71.3	0.0	-	1.1	9.8	0.2	13.7	2.9	0.3	0.6	0.0
Mata	3,923	100	54.1	0.3	0.1	3.1	8.1	0.6	32.1	0.1	0.9	0.6	-
Muganza	4,821	100	77.3	0.1	-	1.8	8.3	0.2	9.7	0.0	0.5	1.9	-
Munini	4,499	100	59.8	0.1	-	1.4	10.3	0.2	25.5	-	0.5	2.1	-
Ngera	6,003	100	58.3	0.3	-	2.1	8.4	1.4	28.5	0.1	0.6	0.2	-
Ngoma	5,952	100	80.1	0.1	-	1.4	6.1	0.2	11.6	0.0	0.3	0.3	-
Nyabimata	4,293	100	75.4	0.2	0.0	1.8	10.5	0.2	10.7	-	0.5	0.6	-
Nyagisozi	4,640	100		0.0	-	1.3	5.4	0.5	10.1	0.1	0.4	0.6	0.0
Ruheru	6,104	100	74.0	0.2	-	1.8	9.6	0.9	12.8	0.0	0.4	0.3	-
Ruramba	4,325	100.0	51.0	0.1	-	2.8	16.5	0.6	27.9	0.1	0.6	0.3	-
Rusenge	6,277	100.0			0.0	2.2	15.2	0.7	31.7	0.1	2.0	1.2	-

According to the area of residence, the main source of energy for lighting is electricity (65.8%), followed by flashlight/phone flashlight (19.6%) and firewood (10.5%) in rural areas. In urban areas, 66.0% of private households use electricity as main source of energy for lighting followed flashlight or phone flashlight (19.7%) and firewood (9.7%). The figure provides details:

Source of energy for lighting-Urban Electricity Candles 19.7 Firewoods - Flashlight/Phone Flashlight 9.7 Lantern Other source of energy for lighting Not stated  $0.7^{\phantom{0}1.7}_{\phantom{0}1\phantom{0}1.0}$ Source of energy for lighting-Rural Electricity 19.6 Candles Firewoods Flashlight/Phone Flashlight 10.5 Lantern 65.8 1.8 Other source of energy for lighting Not stated

Figure 4. 7 Distribution (%) of the private households of Nyaruguru District by main source of energy for lighting and by area of residence

## 4.3.3 Main sources of energy for cooking in Nyaruguru District

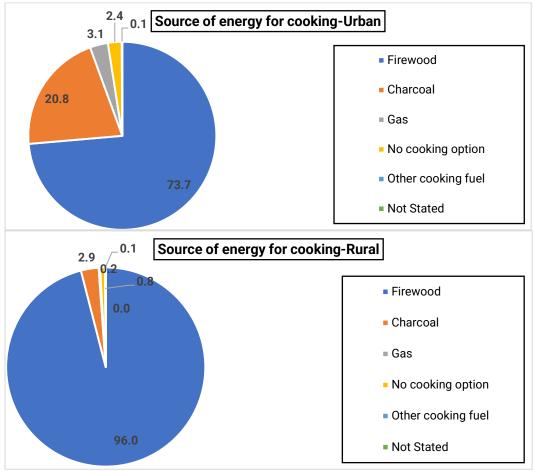
At the district level, the main sources of energy for cooking used by the private households are firewood (95.4%) followed by charcoal (3.3%) and gas (0.3%). At the sector level, firewood is the most used source of cooking energy by private households at the percentage more than 90% in 13 Sectors, the lowest percentage is found in Kibeho (88.4%). The high percentage of private households using charcoal as source of cooking energy are Kibeho (9.2%), Munini (6.2%), Mata 4.3%) and Ruheru (4.0%). Sectors with the highest percentages of private households using gas as main source of cooking energy are Munini (1.3%) and Kibeho (1.1%). The table below illustrates details:

Table 4. 10 Distribution (count and %) of the private households of Nyaruguru District by main source of energy for cooking and by Sector and area of residence

Sectors and	Total								١.		5				ng		
area of residence			-	_		£.	ъ.		Me	ste	<u>u</u>	a			oki	ing	eq
		_	00A	coa		trici	Sen	as	r Po	wa	Jal (	Jett		snp	r cc	ook	Stat
		Total	Firewood	Charcoal	Gas	Electricity	Kerosene/ Parafine	Biogas	Solar Power	Crop waste	Animal dung	Briquette	Peat	Sawdust	Other cooking fuel	No cooking option	Not Stated
Rwanda	3,312,743	100	76.1	17.3	4.6	0.0		0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	1.4	0.0
Southern Province	760,173	100	88.5	8.8	1.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	1.1	0.0
Nyaruguru District	73,805	100	95.4	3.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0.1	0.0	0.8	0.0
Nyaruguru_Urban	1,902	100	73.7	20.8	3.1	-	-	-	0.1	-	-	-	-	2.4	-	73.7	20.8
Nyaruguru_Rural	71,903	100	96.0	2.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.8	0.0	96.0	2.9
Busanze	6,741	100	97.3	1.8	0.1	-	-	-	0.0	-	-	-		0.0	-	0.8	-
Cyahinda	5,495	100	95.8	3.3	0.1	-	0.0	0.0	0.0	0.0	0.0	-	-	-	-	0.8	-
Kibeho	6,329	100	88.4	9.2	1.1	-	-	-	0.0	-	-	-	-		-	1.2	-
Kivu	4,403	100	96.6	2.5	0.1	-	-	-	0.1	-	-	-	-	0.1	0.0	0.5	0.0
Mata	3,923	100	94.0	4.3	8.0	0.0	-	-	0.1	-	-	-	-	0.1		0.8	-
Muganza	4,821	100	95.6	3.3	0.1	-	-			-	-	-	-	-	-	1.0	-
Munini	4,499	100	91.4	6.2	1.3	-	-	0.0	0.0	-	-	-	-	-	-	1.0	-
Ngera	6,003	100	98.1	1.1	0.1	-	-	-	0.0	-	-	-	-	0.0	-	0.6	-
Ngoma	5,952	100	97.5	1.7	0.1	-	-	-	0.0	-	0.0	-	-	0.0	-	0.6	-
Nyabimata	4,293	100	96.9	1.7	0.1	0.0	-	-	0.0	-	-	-	-	0.0	-	1.2	
Nyagisozi	4,640	100	96.8	1.9	0.3	0.0	-	-	-	-	-	-	-	0.0	0.0	1.0	0.0
Ruheru	6,104	100	94.6	4.0	0.1	0.1	0.0	-	0.1	0.0	0.0	-	-	0.4	-	0.7	-
Ruramba	4,325	100	95.8	2.9	0.1	-	-	-	0.0	-	-	-	-	0.1	0.0	1.1	-
Rusenge	6,277	100	96.5	2.7	0.1	-	-	-	0.0	0.1	0.0	-	-	-	-	0.6	-

The main sources of energy for cooking used by private households in Nyaruguru District vary by area of residence. In Rural areas, private households use mostly firewood (96.0%) and charcoal (2.9%). In urban areas, private households use most firewood (73.7%) and charcoal (20.8%). The figure below indicates the extents of energy for cooking used in rural and urban areas:

Figure 4. 8 Distribution (%) of the private households of Nyaruguru district by main source of energy for cooking and by area of residence



## 4.3.4 Water and sanitation of the private households in Nyaruguru District

### 4.3.4.1 Main source of drinking water

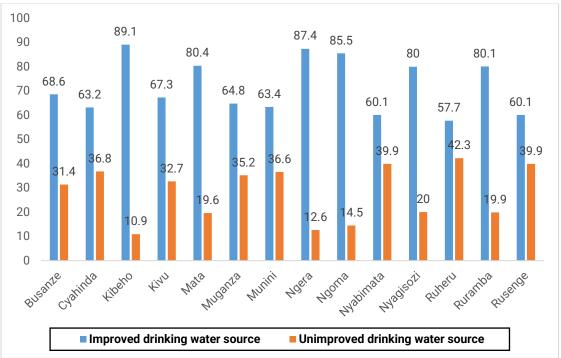
The results of 5RPHC 2022 reveal that improved water sources are the most water sources in Rwanda that represent (82.3%). In Nyaruguru District, 72.1% of private households use improved water sources. At the sector level, the percentage of the private households using water from improved sources is highest in Kibeho (89.1%), Ngera (87.4%), Ngoma (85.5%), Mata (80.4%), Ruramba (80.1%), Nyagisozi (80.0%) and the lowest in Ruheru (57.7%). The table below provides details:

Table 4. 11 Distribution (count and %) of the private households of Nyaruguru District by main source of water and by Sector and by area of residence

Sectors	Total number of	Percentage									
	privates households	Total	Improved drinking water source <sup>9</sup>	Unimproved drinking water source	Not stated						
Rwanda	3,312,743	100	82.3	17.7	0.0						
Southern Province	760,173	100	78.4	21.6	0.0						
Nyaruguru District	73,805	100	72.1	27.9	0.0						
Nyaruguru_Urban	1,902	100	91.3	8.7	-						
Nyaruguru_Rural	71,903	100	71.6	28.4	-						
Busanze	6,741	100	68.6	31.4	-						
Cyahinda	5,495	100	63.2	36.8	-						
Kibeho	6,329	100	89.1	10.9	-						
Kivu	4,403	100	67.3	32.7	0.0						
Mata	3,923	100	80.4	19.6	-						
Muganza	4,821	100	64.8	35.2	-						
Munini	4,499	100	63.4	36.6	-						
Ngera	6,003	100	87.4	12.6	-						
Ngoma	5,952	100	85.5	14.5	-						
Nyabimata	4,293	100	60.1	39.9	-						
Nyagisozi	4,640	100	80.0	20.0	0.0						
Ruheru	6,104	100	57.7	42.3	-						
Ruramba	4,325	100	80.1	19.9	-						
Rusenge	6,277	100	60.1	39.9	-						

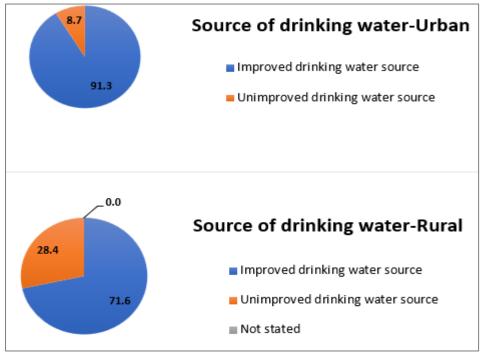
<sup>&</sup>lt;sup>9</sup> Note 1: Improved sources of drinking water include: mineral water, internal pipe born water, pipe born water in the compound, pipe born water from the neighbor HH, public tap out of the compound, Tube well/borehole, protected spring/well, rainwater, tanker truck, Unimproved sources of drinking water include: unprotected spring/well, River/lakes/pond/surface water, other source and all not stated sources.

Figure 4. 9 Percentage of the private households of Nyamagabe District by main source of water and by Sector



In both urban and rural areas of Nyaruguru District, private households use mainly improved drinking water source (91.3% in urban and 71.6% in rural). The percentage of private households using unimproved drinking water source is higher in rural (28.4%) than in urban (8.7%). More details are displayed in the figure below:

Figure 4. 10 Distribution (%) of the private households of Nyaruguru District by main source of water and by area of residence



#### 4.3.4.2 Main type of toilet facility

The results of census reveal that the main types of toilet facility used by the private households in Rwanda are not shared Pit Latrine with constructed floor slab (68.8%), in Nyaruguru District main types of toilet facility used by the private households are private or not shared Pit Latrine with constructed floor slab (80.8%), shared pit latrine with constructed floor slab (12.2%) and not shared Pit Latrine without constructed floor slab (5.1%). At the sector level, the percentage of households using private or not shared pit latrines with constructed floor slab is high in Kivu (88.4%), Nyabimata (87.1%), Cyahinda (86.5%) and Nyagisozi (86.0%), while it is low in Kibeho (70.1%). The percentage of households using shared Pit Latrines without constructed floor slab is high in Kibeho (17.8%), Mata (16.6%), Munini (14.5%), Ruheru (13.9%), Ngoma (12.9%) and Muganza (12.3%). The high percentages of households using not shared Pit Latrine without constructed floor slab are found in Busanze (9.7%), Kibeho and Rusenge (7.4% each), Ngera (6.9%) and Ruheru (5.9%). The lowest percentage is found in Mata (2.1%), Kivu (2.3%) and Nyabimata (2.65).

The table below indicates the types of toilets facilities.

Table 4. 12 Distribution (count and %) of the private households of Nyaruguru District by main type of toilet facility and by Sector and area of residence

Sectors and Area of residence	Total	Total	Flush toilet used by one Household	Flush toilet used by several Households	Pit Latrine with constructed floor slab used by one HH	Pit Latrine with constructed floor slab used by several HHs	Pit Latrine without constructed floor slab used by one HH	Pit Latrine without constructed floor slab used by several HHs	Bush	Other type of toilet	Not stated
Rwanda	3,312,743	100	3.0	0.4	68.8	19.9	5.7	1.1	0.4	0.3	0.4
Southern Province	760,173	100	1.2	0.1	74.1	15.5	6.8	1.3	0.4	0.3	0.2
Nyaruguru District	73,805	100	0.3	0.0	80.8	12.2	5.1	0.8	0.5	0.2	0.1
Nyaruguru Urban	1,902	100	1.0	0.4	64.5	26.7	5.4	1.1	0.3	0.2	0.1
Nyaruguru Rural	71,903	100	0.3	0.0	81.2	11.8	5.1	0.8	0.5	0.2	0.1
Busanze	6,741	100	0.1	0.0	76.4	11.8	9.7	1.3	0.5	0.3	0.0
Cyahinda	5,495	100	0.2	0.1	86.5	9.4	2.9	0.5	0.2	0.1	0.1
Kibeho	6,329	100	0.5	0.1	70.1	17.8	7.4	2.3	8.0	0.8	0.1
Kivu	4,403	100	0.4	0.1	88.4	8.0	2.3	0.2	0.5	0.1	0.0
Mata	3,923	100	0.8	0.1	79.6	16.6	2.1	0.4	0.2	0.1	0.1
Muganza	4,821	100	0.2	0.1	82.8	12.3	3.4	0.7	0.3	0.2	0.0
Munini	4,499	100	1.4	0.0	78.9	14.5	4.1	0.3	0.5	0.1	0.2
Ngera	6,003	100	0.0	-	80.6	12.0	6.0	0.8	0.3	0.1	0.2
Ngoma	5,952	100	0.1	0.0	81.6	12.9	4.4	0.5	0.2	0.2	0.0
Nyabimata	4,293	100	0.3	0.0	87.1	8.7	2.6	0.6	0.3	0.2	0.0
Nyagisozi	4,640	100	0.3	0.0	86.0	9.0	3.6	0.3	0.3	0.2	0.2
Ruheru	6,104	100	0.0	-	78.7	13.9	5.9	0.7	0.6	0.0	0.1
Ruramba	4,325	100	-	-	82.8	10.8	4.9	0.6	0.4	0.3	
Rusenge	6,277	100	0.0	-	78.7	11.5	7.4	1.1	1.1	0.1	0.1

According to the area of residence in Nyaruguru District, the type of toilet facility used by the private households varies. In urban areas, the types of toilets most used are pit Latrine with constructed floor slab used by one household (64.5%) and pit Latrine with constructed floor slab used by several households (26.7%) followed by pit Latrine without constructed floor slab used by one household (5.4%). In rural areas, the main types of toilets used is pit Latrine with constructed floor slab used by one household (81.2%) and pit Latrine with constructed floor slab used by several households (11.8%) followed by pit Latrine without constructed floor slab used by one household (5.1%). The figure below indicates details:

1.4\_2.0 /-0.1 Type of toilet facility-Urban Pit Latrine with constructed floor slab used by one HH Pit Latrine with constructed floor slab used by several HHs Pit Latrine without constructed floor 26.7 slab used by one HH Flush toilet used by one Household 64.5 Other type of toilet Not stated Type of toilet facility-Rural 0.1 0.3 Pit Latrine with constructed floor slab 5.1 used by one HH 11.8 Pit Latrine with constructed floor slab used by several HHs Pit Latrine without constructed floor slab used by one HH Flush toilet used by one Household Other type of toilet 81.2 Not stated

Figure 4. 11 Distribution (%) of the private households of Nyaruguru District by main type of toilet facility and by area of residence

## 4.3.4.3 Mode of waste disposal in Nyaruguru District

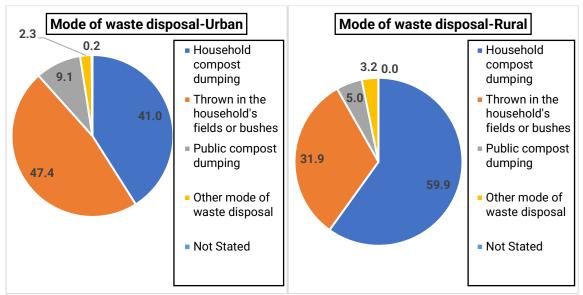
The results of the census reveal that, In Nyaruguru District, the high percentage of households (59.4%) evacuate their waste through the household compost dumping while 32.3% of private households evacuate their waste in the household's fields or bushes and 5.1% in the public compost dumping. At the Sector level, the high percentages of households evacuating their waste through the household compost dumping are in Cyahinda (76.2%), Nyagisozi (76.1%), Ngoma (73.5%), Ngera (66.3%), Busanze (62.1) and Kivu (60.8%). The household's fields or bushes as main mode of waste disposal is the most used Kibeho (48.3%), Muganza (47.1%) and Mata (44.3%). The high percentages of households using public compost dumping are in Ruheru (15.4%) and Kivu (10.0%). The table below indicates details:

Table 4. 13 Distribution (count and %) of the private households of Nyaruguru District by mode of waste disposal and by Sector and area of residence

Sectors	Total				Per	centage				
	number of privates households	Total	Public compost dumping	Household compost dumping	Waste collection companies	Thrown in the household's fields or bushes	Burnt	In a River/Stream/Dra in/Gutter/lacs	Other mode of waste disposal	Not Stated
Rwanda	3,312,743	100	4.7	51.2	10.0	32.4	0.4	0.0	1.3	0.0
Southern Province	760,173	100	4.9	53.8	2.1	37.6	0.2	0.0	1.3	0.0
Nyaruguru District	73,805	100	5.1	59.4	0.3	32.3	0.3	0.0	2.6	0.0
Nyaruguru urban	1,902	100	9.1	41.0	0.2	47.4	0.3	0.1	1.7	0.2
Nyaruguru rural	71,903	100	5.0	59.9	0.3	31.9	0.3	0.0	2.6	0.0
Busanze	6,741	100	5.1	62.1	0.3	28.4	0.7	0.0	3.5	-
Cyahinda	5,495	100	4.7	76.2	0.3	16.2	0.2	0.0	2.4	-
Kibeho	6,329	100	5.3	41.9	0.4	48.3	0.3	0.1	3.6	0.0
Kivu	4,403	100	10.0	60.8	0.2	26.8	0.2	0.0	1.9	0.0
Mata	3,923	100	4.3	49.7	0.1	44.3	0.1	-	1.4	0.0
Muganza	4,821	100	2.6	48.7	0.4	47.1	0.3	0.1	0.9	-
Munini	4,499	100	6.7	57.6	0.3	26.3	0.2	-	8.9	-
Ngera	6,003	100	0.7	66.3	0.2	31.7	0.0	0.0	1.0	-
Ngoma	5,952	100	1.2	73.5	0.2	23.9	0.1	0.0	1.1	-
Nyabimata	4,293	100	7.6	52.4	0.2	38.3	0.3	0.0	1.1	-
Nyagisozi	4,640	100	2.9	76.1	0.2	18.4	0.2	-	2.1	0.0
Ruheru	6,104	100	15.4	47.7	0.4	30.8	0.5	0.2	5.0	-
Ruramba	4,325	100	2.6	57.9	0.3	37.9	0.3	0.0	1.0	-
Rusenge	6,277	100	2.6	58.9	0.5	35.7	0.2	0.0	2.1	-

The results of the census indicate the main modes of waste disposal used by the households. Modes of waste disposal used vary by area of residence, in urban areas, domestic waste is mainly thrown in the household's fields or bushes (47.4%) and household compost dumping (41.0%). Other private households evacuate their domestic waste in the public compost dumping (9.1%). In rural areas, the households evacuate domestic waste in the household compost dumping (59.9%) and in the household's fields or bushes (31.9%). Other private households evacuate their domestic waste in the public compost dumping (5.0%). The figure below illustrates details:

Figure 4. 12 Distribution (%) of the private households of Nyaruguru District by mode of waste disposal and by area of residence



## 4.4 Assets possessed by private households in Nyaruguru District

## 4.4.1 Communication assets possessed by private households in Nyaruguru District

At the district level, 72.6% of private households possess a radio, 48.5% a mobile phone, 5.6% a smartphone, 2.7% a TV and 0.9% a computer. The percentage of private households possessing a radio is high in Kibeho (78.5%), Munini (78.2%), Mata (76.3%) and Nyagisozi (75.7%). It is low in Rusenge (66.9%), Ruheru and Busanze (68.8% each) and Ngera (69.0%). The percentage of private households possessing a television is high in Kibeho (4.6%), Munini (4.0%), Mata (3.6%) and Nyagisozi (3.2%) while it is low in Nyabimata (1.4%), Kivu (1.6%) and Rusenge (1.8%). Mobile phones are mostly possessed by private households of Kibeho (56.1%), Munini (53.6%), Kivu (52.3%), Mata (51.5%), Nyabimata (51.3%) and Nyagisozi (51.1%). The sectors with the highest percentage of households with smartphones are Kibeho (10.5%), Munini (8.2%) and Mata (6.6%) while the percentage of households possessing this asset is low in Ngera (3.7%) and Busanze (3.9%). The computer is mostly possessed in Kibeho (1.9%), Mata and Munini (1.2% each) and Nyagisozi (1.0%). The table below provides details:

Table 4. 14 Percentage of private households of Nyaruguru District possessing communication assets by Sector.

Sectors	Number of Percentage									
	Private	Radio	Television	Mobile phone <sup>10</sup>	Smart Mobile	Computer				
	Households	;								
Rwanda	3,312,743	81.5	12.3	78.1	20.8	4.2				
Southern Province	760,173	76.4	7.6	71.9	14.1	2.3				
Nyaruguru District	73,805	72.6	2.8	67.6	9.7	0.9				
Busanze	6,741	68.8	2.3	63.2	6.4	0.7				
Cyahinda	5,495	74.4	2.6	69.6	10.2	0.8				
Kibeho	6,329	78.5	4.6	73.3	15.9	2.0				
Kivu	4,403	73.5	1.7	70.5	8.7	0.7				
Mata	3,923	76.4	3.7	72.1	11.5	1.3				
Muganza	4,821	73.5	2.6	68.5	9.9	0.9				
Munini	4,499	78.2	4.0	73.6	12.9	1.2				
Ngera	6,003	69.0	2.7	64.0	8.2	0.5				
Ngoma	5,952	70.3	2.8	65.0	9.0	1.0				
Nyabimata	4,293	73.8	1.5	69.5	7.8	0.7				
Nyagisozi	4,640	75.7	3.2	70.0	10.6	1.1				
Ruheru	6,104	68.8	2.4	63.8	7.7	1.0				
Ruramba	4,325	73.3	2.8	67.8	10.8	0.8				
Rusenge	6,277	66.9	1.8	61.1	7.4	0.5				

#### 4.4.2 Access to the Internet

The results of the 5th RPHC-2022 indicate that the percentages of households with at least one member using internet are 22.2% at national level while they are 15.7% in Southern Province and 12.6% in Nyaruguru District. At sector level, the high percentage of households with at least one member using internet is high in Kibeho (18.2%), Mata (16.5%) and Ruramba (15.0%). The sectors with the lower percentages of households with at least one member using the internet are Busanze (8.1%), Nyabimata (8.6%) and Ruheru (9.0%).

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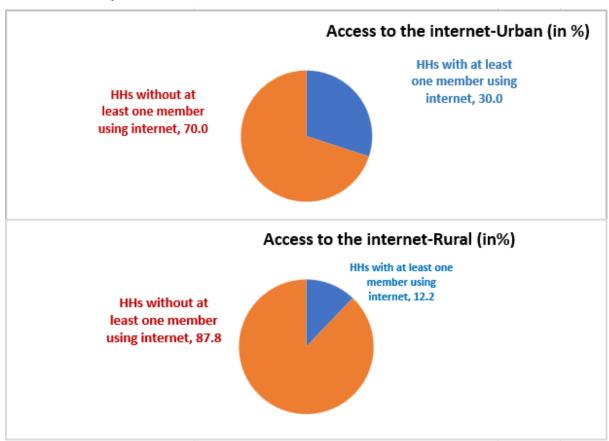
<sup>&</sup>lt;sup>10</sup> Mobile phones include all type of mobile phone and smart phones.

Table 4. 15 Percentages of the private households of Nyaruguru District that having access to the Internet by sector

	Total number		Percentage								
Sectors	of privates households	Total	HHs with at least one member using internet	HHs without at least one member using internet							
Rwanda	3,312,743	100	22.2	77.8							
Southern Province	760,173	100	15.7	84.3							
Nyaruguru District	73,805	100	12.6	87.4							
Nyaruguru urban	1,902	100	30.0	70.0							
Nyaruguru rural	71,903	100	12.2	87.8							
Busanze	6,741	100	8.1	91.9							
Cyahinda	5,495	100	12.5	87.5							
Kibeho	6,329	100	18.2	81.8							
Kivu	4,403	100	11.7	88.3							
Mata	3,923	100	16.5	83.5							
Muganza	4,821	100	11.1	88.9							
Munini	4,499	100	14.4	85.6							
Ngera	6,003	100	12.4	87.6							
Ngoma	5,952	100	13.3	86.7							
Nyabimata	4,293	100	8.6	91.4							
Nyagisozi	4,640	100	12.3	87.7							
Ruheru	6,104	100	9.0	91.0							
Ruramba	4,325	100	15.0	85.0							
Rusenge	6,277	100	14.2	85.8							

According to the area of residence in Nyaruguru District, the results of the census show that the access to the Internet varies greatly. In urban areas, 30.0% of private households have at least one member accessing the internet. In rural areas, private households whose at least one member accessing the internet are only 12.2%. The figure below provides details:

Figure 4. 13 Percentages of the private households of Nyaruguru District that having access to the Internet by area of residence.



### **CHAPTER 5: AGRICULTURE IN NYARUGURU DISTRICT**

The agriculture was the one of the areas of investigation of the 5<sup>th</sup> Rwanda Population and housing census conducted in 2022. The households engaged in Livestock husbandry; the number of private crop farming households cultivating different types of crops, by Sector, the number of private households raising different types of livestock, by Sector and type of household raised in district were captured in the census.

## 5.1 The households engaged in crop farming and livestock husbandry

The results of 5<sup>th</sup> RPHC 2022 revealed that nationally, 2,280,854 of private households (68.9%) are engaged in agriculture, among them 62.6% are engaged in crop farming and 50.4% are engaged in Livestock husbandry. Nyaruguru District is the one of districts of the Southern Province where crop farming and animal husbandry are on large scale. In Nyaruguru District, Agricultural households occupy (88.9%) with 84.5% of households engaged in crop farming and 73.6% Households engaged in Livestock husbandry. Nyaruguru District is almost rural areas where the agriculture activities are mainly applied in all sectors. The high proportion of Households engaged in crop farming is found in Ngoma (91.1%) and the low in Kibeho (70.6%). The proportion of households engaged in Livestock husbandry is high in Muganza (79.2%) and low in Kibeho (59.7%). The table below provides details:

Table 5. 1 Distribution of household engaged in livestock husbandry in Nyaruguru District.

Contono	Agricult	ural household		Household		Households engaged			
Sectors				engaged in		in Livestock			
	Takal muimaka	A		farming		husbandry	0/		
	Total private households	Agricultural	%	Counts	%	Counts	%		
Duranda		households	60.0	2.074.020	60.6	1 6 6 0 0 7 2	FO 4		
Rwanda	3,312,743	2,280,854	68.9						
Southern Province	760,173	618,452	81.4	•					
Nyaruguru district	73,805	65,613	88.9	62,336	84.5	54,320	73.6		
Busanze	6,741	6,195	91.9	5,891	87.4	5,266	78.1		
Cyahinda	5,495	4,992	90.8	4,770	86.8	4,158	75.7		
Kibeho	6,329	4,850	76.6	4,471	70.6	3,778	59.7		
Kivu	4,403	3,965	90.1	3,607	81.9	3,472	78.9		
Mata	3,923	3,169	80.8	2,936	74.8	2,569	65.5		
Muganza	4,821	4,399	91.2	4,171	86.5	3,819	79.2		
Munini	4,499	3,896	86.6	3,679	81.8	3,233	71.9		
Ngera	6,003	5,532	92.2	5,395	89.9	4,453	74.2		
Ngoma	5,952	5,555	93.3	5,420	91.1	4,325	72.7		
Nyabimata	4,293	3,834	89.3	3,588	83.6	3,200	74.5		
Nyagisozi	4,640	4,246	91.5	4,093	88.2	3,564	76.8		
Ruheru	6,104	5,358	87.8	5,106	83.7	4,553	74.6		
Ruramba	4,325	3,938	91.1	3,733	86.3	3,370	77.9		
Rusenge	6,277	5,684	90.6	5,476	87.2	4,560	72.6		

# 5.2 Distribution of private household engaged in crop farming of different types of crops, by Sector

The results of the 5th Population and housing census 2022 indicate that the most cultivated crops by the private households of Nyaruguru District are beans, sweet potato, fruits, Maize, cassava, sorghum, irish potato, banana, vegetables, yams and taro, wheat, soybean, and rice. Those households that apply agriculture activities are mostly found in all sectors of Nyaruguru District.

Table 5. 2 Number of private households cultivating different types of crops, by Sector

Sectors						Numl	ber of hous	eholds					
	Maize	Rice	Sorghum	Wheat	Bean	Soybean	Cassava	Sweet	Irish	Yams &	Banana	Vegetables	Fruits
								potato	potato	Taro			
Rwanda	1,168,846	48,752	390,289	50,606	1,658,842	224,595	1,010,374	919,286	299,515	255,215	506,195	311,054	1,358,294
Southern Province	238,526	25,694	112,522	18,960	488,749	120,251	398,359	348,049	64,577	115,087	165,131	97,711	395,686
Nyaruguru district	31,258	177	18,164	5,077	53,402	4,973	25,325	50,357	16,994	9,719	16,210	13,447	46,064
Busanze	2,328	4	2,427	280	5,289	71	2,066	5,069	1,239	530	1,627	1,944	4,175
Cyahinda	3,011	2	1,443	13	4,358	198	2,172	4,256	1,452	282	1,989	1,143	3,698
Kibeho	1,647	6	2,438	11	3,961	66	889	3,735	1,334	1,015	1,257	431	2,763
Kivu	2,392	1	461	886	2,596	32	752	2,971	1,771	1,024	610	881	2,826
Mata	1,434	1	1,552	9	2,588	50	1,021	2,142	1,014	794	581	792	1,954
Muganza	2,258		516	513	3,494	28	980	3,677	1,555	1,016	1,394	1,271	3,086
Munini	1,599	3	931	14	3,331	122	1,555	3,376	618	747	1,213	675	2,466
Ngera	3,053	81	2,170	4	5,215	1,856	4,243	4,423	1,291	1,173	2,202	1,466	4,307
Ngoma	2,461	56	759	9	5,047	1,470	4,031	3,262	352	202	1,146	630	4,453
Nyabimata	1,563	1	194	833	2,611	9	254	2,884	937	449	476	642	2,709
Nyagisozi	2,324	6	997	13	3,846	614	2,531	3,328	533	283	1,013	977	3,456
Ruheru	3,437	5	602	2,351	3,000	35	484	3,434	2,823	509	714	1,068	3,558
Ruramba	1,879	1	1,475	123	3,290	38	1,559	3,113	1,190	1,299	736	795	2,664
Rusenge	1,872	10	2,199	18	4,776	384	2,788	4,687	885	396	1,252	732	3,949

# 5.3 Distribution of private households engaged in raising different types of livestock, by Sector

Nationally and in the Southern Province, the results of the census indicate that most private households are considerably more engaged in raising cows, pigs, goats, and chickens than other livestock. It is in the same extent in Nyaruguru District. The sectors that have a high number of private households that are engaged in livestock are found in Busanze, Ruheru, Rusenge, Cyahinda, Kibeho, and Muganza for cows, Ngoma and Ngera for goats, Ngera, Rusenge, Ngoma, Cyahinda and Busanze for pigs, and Ngera for chickens. The table below displays details:

Table 5. 3 Number of private households raising different types of livestock, by Sector.

Sectors	Number of households								
	Cows	Goats	Sheep	Pigs	Rabbits	Chickens			
Rwanda	925,808	643,420	155,525	494,305	94,111	396,161			
Southern Province	282,433	200,881	19,658	205,568	38,555	129,811			
Nyaruguru district	41,098	16,853	2,480	24,003	2,448	8,506			
Busanze	4,118	1,662	350	2,140	235	737			
Cyahinda	3,185	1,074	188	2,155	243	669			
Kibeho	3,069	913	187	1,018	68	721			
Kivu	2,808	651	139	1,558	62	301			
Mata	2,038	759	145	1,082	57	528			
Muganza	3,056	925	205	1,848	201	349			
Munini	2,604	926	177	1,425	164	515			
Ngera	2,727	2,094	227	2,502	461	1,220			
Ngoma	2,539	2,140	61	2,190	272	705			
Nyabimata	2,665	840	141	858	37	147			
Nyagisozi	2,540	1,076	49	1,982	254	528			
Ruheru	3,808	1,394	210	1,031	97	612			
Ruramba	2,682	1,106	199	1,780	99	484			
Rusenge	3,259	1,293	202	2,434	198	990			

### **ANNEX A: SUPPLEMENTARY TABLES**

Table A. 1 Distribution (count and %) of the resident population of Nyaruguru District by Single age and Sex

Age		Counts		Percent				
	<b>Both Sexes</b>	Male	Female	Male	Female	<b>Both Sexes</b>		
Total	317,443	151,462	165,981	100	100	100		
0	8,247	4,133	4,114	2.73	2.48	2.60		
1	8,132	4,071	4,061	2.69	2.45	2.56		
2	8,455	4,210	4,245	2.78	2.56	2.66		
3	9,105	4,645	4,460	3.07	2.69	2.87		
4	8,313	4,092	4,221	2.70	2.54	2.62		
5	9,205	4,483	4,722	2.96	2.84	2.90		
6	9,001	4,439	4,722	2.93	2.75	2.84		
7	8,555	4,250	4,305	2.81	2.59	2.69		
8	8,393	4,113	4,280	2.72	2.58	2.64		
9	7,621	3,766	3,855	2.49	2.32	2.40		
10	7,798	3,861	3,937	2.55	2.37	2.46		
11	7,665	3,828	3,837	2.53	2.31	2.41		
12	8,306	4,121	4,185	2.72	2.52	2.62		
13	8,325	4,102	4,223	2.71	2.54	2.62		
14	8,707	4,425	4,282	2.92	2.58	2.74		
15	8,561	4,422	4,139	2.92	2.49	2.70		
16	8,565	4,368	4,197	2.88	2.53	2.70		
17	7,869	4,212	3,657	2.78	2.20	2.48		
18	7,535	3,996	3,539	2.64	2.13	2.37		
19	6,862	3,486	3,376	2.30	2.03	2.16		
20	6,493	3,207	3,286	2.12	1.98	2.05		
21	4,384		2,254	1.41	1.36	1.38		
		2,130				2.03		
22	6,430	3,184	3,246	2.10	1.96			
23	3,796	1,818	1,978	1.20	1.19	1.20		
24	3,733	1,822	1,911	1.20	1.15	1.18		
25	4,403	2,065	2,338	1.36	1.41	1.39		
26	4,621	2,151	2,470	1.42	1.49	1.46		
27	3,554	1,706	1,848	1.13	1.11	1.12		
28	4,261	2,075	2,186	1.37	1.32	1.34		
29	3,386	1,645	1,741	1.09	1.05	1.07		
30	4,098	1,932	2,166	1.28	1.30	1.29		
31	3,079	1,431	1,648	0.94	0.99	0.97		
32	3,726	1,824	1,902	1.20	1.15	1.17		
33	3,203	1,464	1,739	0.97	1.05	1.01		
34	3,634	1,709	1,925	1.13	1.16	1.14		
35 35					1.10			
	3,316	1,490	1,826	0.98		1.04		
36	3,485	1,571	1,914	1.04	1.15	1.10		
37	3,823	1,750	2.073	1.16	1.25	1.20		
38	3,906	1,782	2,124	1.18	1.28	1.23		
39	3,215	1,486	1,729	0.98	1.04	1.01		
40	4,115	1,888	2,227	1.25	1.34	1.30		
41	3,356	1,570	1,786	1.04	1.08	1.06		
42	3,201	1,503	1,698	0.99	1.02	1.01		
43	2,575	1,077	1,498	0.71	0.90	0.81		
44	2,644	1,067	1,577	0.70	0.95	0.83		
45	2,347	943	1,404	0.62	0.85	0.74		
46	2,036	815	1,221	0.54	0.74	0.64		
47	2,234	903	1,331	0.60	0.80	0.70		
48	2,279	931	1,348	0.61	0.81	0.70		
48 49	2,279	980	1,346		0.78	0.72		
				0.65				
50	2,456	1,022	1,434	0.67	0.86	0.77		
51	1,699	720	979	0.48	0.59	0.54		
52	2,205	930	1,275	0.61	0.77	0.69		
53	1,891	814	1.077	0.54	0.65	0.60		
54	2,003	856	1,147	0.57	0.69	0.63		

Age		Counts			Percer	nt
	<b>Both Sexes</b>	Male	Female	Male	Female	<b>Both Sexes</b>
55	1,585	687	898	0.45	0.54	0.50
56	1,649	682	967	0.45	0.58	0.52
57	1,587	690	897	0.46	0.54	0.50
58	1,821	766	1,055	0.51	0.64	0.57
59	1,612	707	905	0.47	0.55	0.51
60	2,396	1,024	1,372	0.68	0.83	0.75
61	1,377	585	792	0.39	0.48	0.43
62	1,973	849	1,124	0.56	0.68	0.62
63	1,712	744	968	0.49	0.58	0.54
64	1,552	660	892	0.44	0.54	0.49
65	1,426	623	803	0.41	0.48	0.45
66	1,417	548	869	0.36	0.52	0.45
67	1,364	599	765	0.40	0.46	0.43
68	1,165	500	665	0.33	0.40	0.37
69	999	405	594	0.27	0.36	0.31
70	1,495	624	871	0.41	0.52	0.47
71	834	309	525	0.20	0.32	0.26
72	1,146	500	646	0.33	0.39	0.36
73	664	279	385	0.18	0.23	0.21
74	714	264	450	0.17	0.27	0.22
75	505	204	301	0.13	0.18	0.16
76	548	187	361	0.12	0.22	0.17
77	634	211	423	0.14	0.25	0.20
78	352	116	236	0.08	0.14	0.11
79	283	98	185	0.06	0.11	0.09
80	572	208	364	0.14	0.22	0.18
81	251	88	163	0.06	0.10	0.08
82	559	232	327	0.15	0.20	0.18
83	211	91	120	0.06	0.07	0.07
84	235	101	134	0.07	0.08	0.07
85	196	80	116	0.05	0.07	0.06
86	281	83	198	0.05	0.12	0.09
87	189	68	121	0.04	0.07	0.06
88	128	49	79	0.03	0.05	0.04
89	121	41	80	0.03	0.05	0.04
90	164	66	98	0.04	0.06	0.05
91	104	33	71	0.02	0.04	0.03
92	180	65	115	0.04	0.07	0.06
93	36	12	24	0.01	0.01	0.01
94	39	16	23	0.01	0.01	0.01
95	36	18	18	0.01	0.01	0.01
96	62	10	52	0.01	0.03	0.02
97	50	22	28	0.01	0.02	0.02
98	23	2	21	0.00	0.01	0.01
99	10	3	7	0.00	0.00	0.00
100	23	/	16	0.00	0.01	0.01
101	16	6	10	0.00	0.01	0.01
102	23	9	14	0.01	0.01	0.01
103	8	1	7	0.00	0.00	0.00
104	9	-	9	-	0.01	0.00
105	2	<u>  -</u>	2	-	0.00	0.00
106	5	2	3	0.00	0.00	0.00
107	4	2	2	0.00	0.00	0.00
108	2	1	1	0.00	0.00	0.00
110	1	-	1	-	0.00	0.00
111	1	1	-	0.00	-	0.00
120	2		2 sus. 2022(NISR)		0.00	0.00

Table A. 2Distribution of the population size of Nyaruguru District by age and by sector

	C	Counts		Р	ercent	
Busanze Sector	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	29,795	14,369	15,426	100	100	100
0-4	3,960	1,974	1,986	13.29	13.74	12.87
5-9	4,219	2,059	2,160	14.16	14.33	14.00
10-14	3,918	1,942	1,976	13.15	13.52	12.81
15-19	3,619	1,921	1,698	12.15	13.37	11.01
20-24	2,346	1,160	1,186	7.87	8.07	7.69
25-29	1,913	966	947	6.42	6.72	6.14
30-34	1,580	729	851	5.30	5.07	5.52
35-39	1,715	789	926	5.76	5.49	6.00
40-44	1,426	639	787	4.79	4.45	5.10
45-49	1,030	448	582	3.46	3.12	3.77
50-54	907	414	493	3.04	2.88	3.20
55-59	741	319	422	2.49	2.22	2.74
60-64	880	392	488	2.95	2.73	3.16
65-69	589	263	326	1.98	1.83	2.11
70-74	425	162	263	1.43	1.13	1.70
75-79	181	66	115	0.61	0.46	0.75
80-84	159	62	97	0.53	0.43	0.63
85+	187	64	123	0.63	0.45	0.80

Cyahinda Sector		Counts		Percent			
•	Both Sexes	Male	Female	Both Sexes	Male	Female	
Total	24,929	11,952	12,977	100	100	100	
0-4	3,303	1,695	1,608	13.25	14.18	12.39	
5-9	3,307	1,595	1,712	13.27	13.35	13.19	
10-14	3,207	1,625	1,582	12.86	13.60	12.19	
15-19	3,248	1,644	1,604	13.03	13.76	12.36	
20-24	2,070	1,005	1,065	8.30	8.41	8.21	
25-29	1,621	772	849	6.50	6.46	6.54	
30-34	1,286	610	676	5.16	5.10	5.21	
35-39	1,360	599	761	5.46	5.01	5.86	
40-44	1,264	565	699	5.07	4.73	5.39	
45-49	901	389	512	3.61	3.25	3.95	
50-54	758	328	430	3.04	2.74	3.31	
55-59	597	261	336	2.39	2.18	2.59	
60-64	633	265	368	2.54	2.22	2.84	
65-69	500	221	279	2.01	1.85	2.15	
70-74	384	175	209	1.54	1.46	1.61	
75-79	208	82	126	0.83	0.69	0.97	
80-84	164	77	87	0.66	0.64	0.67	
85+	118	44	74	0.47	0.37	0.57	

Kibeho Sector	C	Counts Percent				
	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	25,885	12,326	13,559	100	100	100
0-4	3,500	1,741	1,759	13.52	14.12	12.97
5-9	3,321	1,613	1,708	12.83	13.09	12.60
10-14	3,064	1,576	1,488	11.84	12.79	10.97
15-19	3,203	1,701	1,502	12.37	13.80	11.08
20-24	2,100	951	1,149	8.11	7.72	8.47
25-29	1,890	898	992	7.30	7.29	7.32
30-34	1,719	826	893	6.64	6.70	6.59
35-39	1,544	751	793	5.96	6.09	5.85
40-44	1,273	544	729	4.92	4.41	5.38
45-49	876	354	522	3.38	2.87	3.85
50-54	818	344	474	3.16	2.79	3.50
55-59	589	245	344	2.28	1.99	2.54
60-64	698	285	413	2.70	2.31	3.05
65-69	455	183	272	1.76	1.48	2.01
70-74	348	140	208	1.34	1.14	1.53
75-79	184	69	115	0.71	0.56	0.85
80-84	137	47	90	0.53	0.38	0.66
85+	166	58	108	0.64	0.47	0.80

	Co	ounts		Р	ercent	
Kivu Sector	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	19,812	9,536	10,276	100	100	100
0-4	2,367	1,178	1,189	11.95	12.35	11.57
5-9	2,669	1,347	1,322	13.47	14.13	12.86
10-14	2,592	1,281	1,311	13.08	13.43	12.76
15-19	2,666	1,341	1,325	13.46	14.06	12.89
20-24	1,703	859	844	8.60	9.01	8.21
25-29	1,383	697	686	6.98	7.31	6.68
30-34	1,095	529	566	5.53	5.55	5.51
35-39	1,115	492	623	5.63	5.16	6.06
40-44	944	451	493	4.76	4.73	4.80
45-49	618	224	394	3.12	2.35	3.83
50-54	596	257	339	3.01	2.70	3.30
55-59	494	231	263	2.49	2.42	2.56
60-64	568	239	329	2.87	2.51	3.20
65-69	360	154	206	1.82	1.61	2.00
70-74	295	127	168	1.49	1.33	1.63
75-79	117	35	82	0.59	0.37	0.80
80-84	114	46	68	0.58	0.48	0.66
85+	116	48	68	0.59	0.50	0.66

	Co	ounts		Percent			
Mata Sector	Both Sexes	Male	Female	Both Sexes	Male	Female	
Total	16,117	7,780	8,337	100	100	100	
0-4	2,146	1,067	1,079	13.32	13.71	12.94	
5-9	1,855	920	935	11.51	11.83	11.22	
10-14	1,889	924	965	11.72	11.88	11.57	
15-19	1,939	1,021	918	12.03	13.12	11.01	
20-24	1,390	712	678	8.62	9.15	8.13	
25-29	1,123	548	575	6.97	7.04	6.90	
30-34	1,053	510	543	6.53	6.56	6.51	
35-39	951	439	512	5.90	5.64	6.14	
40-44	796	357	439	4.94	4.59	5.27	
45-49	587	222	365	3.64	2.85	4.38	
50-54	560	253	307	3.47	3.25	3.68	
55-59	479	220	259	2.97	2.83	3.11	
60-64	469	215	254	2.91	2.76	3.05	
65-69	320	140	180	1.99	1.80	2.16	
70-74	264	114	150	1.64	1.47	1.80	
75-79	105	40	65	0.65	0.51	0.78	
80-84	106	48	58	0.66	0.62	0.70	
85+	85	30	55	0.53	0.39	0.66	

	C	Counts		Р	ercent	
Muganza Sector	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	21 202	10 001	11 100	100.00	100.00	100.00
Total	21,383	10,201	11,182	100.00	100.00	100.00
0-4	2,858	1,450	1,408	13.37	14.21	12.59
5-9	2,912	1,429	1,483	13.62	14.01	13.26
10-14	2,466	1,213	1,253	11.53	11.89	11.21
15-19	2,856	1,466	1,390	13.36	14.37	12.43
20-24	1,853	912	941	8.67	8.94	8.42
25-29	1,468	728	740	6.87	7.14	6.62
30-34	1,170	552	618	5.47	5.41	5.53
35-39	966	416	550	4.52	4.08	4.92
40-44	1,069	487	582	5.00	4.77	5.20
45-49	661	233	428	3.09	2.28	3.83
50-54	680	277	403	3.18	2.72	3.60
55-59	629	287	342	2.94	2.81	3.06
60-64	548	246	302	2.56	2.41	2.70
65-69	449	181	268	2.10	1.77	2.40
70-74	344	154	190	1.61	1.51	1.70
75-79	167	58	109	0.78	0.57	0.97
80-84	142	62	80	0.66	0.61	0.72
85+	145	50	95	0.68	0.49	0.85

	Co	ounts		Р	ercent	
Munini Sector	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	19,760	9,642	10,118	100	10	100
0-4	2,465	1,258	1,207	12.47	13.05	11.93
5-9	2,599	1,284	1,315	13.15	13.32	13.00
10-14	2,558	1,261	1,297	12.95	13.08	12.82
15-19	2,591	1,365	1,226	13.11	14.16	12.12
20-24	1,774	921	853	8.98	9.55	8.43
25-29	1,414	708	706	7.16	7.34	6.98
30-34	1,184	585	599	5.99	6.07	5.92
35-39	1,011	471	540	5.12	4.88	5.34
40-44	945	424	521	4.78	4.40	5.15
45-49	713	299	414	3.61	3.10	4.09
50-54	614	256	358	3.11	2.66	3.54
55-59	441	206	235	2.23	2.14	2.32
60-64	514	223	291	2.60	2.31	2.88
65-69	325	134	191	1.64	1.39	1.89
70-74	263	118	145	1.33	1.22	1.43
75-79	144	55	89	0.73	0.57	0.88
80-84	105	47	58	0.53	0.49	0.57
85+	100	27	73	0.51	0.28	0.72

	C	ounts		Percent			
Ngera Sector	<b>Both Sexes</b>	Male	Female	<b>Both Sexes</b>	Male	Female	
Total	24,242	11,477	12,765	100	100	100	
0-4	3,165	1,586	1,579	13.06	13.82	12.37	
5-9	3,134	1,611	1,523	12.93	14.04	11.93	
10-14	3,340	1,692	1,648	13.78	14.74	12.91	
15-19	2,643	1,368	1,275	10.90	11.92	9.99	
20-24	1,611	769	842	6.65	6.70	6.60	
25-29	1,337	628	709	5.52	5.47	5.55	
30-34	1,262	590	672	5.21	5.14	5.26	
35-39	1,418	644	774	5.85	5.61	6.06	
40-44	1,347	620	727	5.56	5.40	5.70	
45-49	925	381	544	3.82	3.32	4.26	
50-54	928	377	551	3.83	3.28	4.32	
55-59	718	284	434	2.96	2.47	3.40	
60-64	825	349	476	3.40	3.04	3.73	
65-69	640	246	394	2.64	2.14	3.09	
70-74	521	197	324	2.15	1.72	2.54	
75-79	197	68	129	0.81	0.59	1.01	
80-84	129	37	92	0.53	0.32	0.72	
85+	102	30	72	0.42	0.26	0.56	

	C	Counts		Р	ercent	
Ngoma Sector	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	24,358	11,514	12,844	100	100	100
0-4	3,230	1,550	1,680	13.26	13.46	13.08
5-9	3,110	1,574	1,536	12.77	13.67	11.96
10-14	3,446	1,715	1,731	14.15	14.89	13.48
15-19	2,787	1,457	1,330	11.44	12.65	10.36
20-24	1,559	756	803	6.40	6.57	6.25
25-29	1,300	610	690	5.34	5.30	5.37
30-34	1,219	568	651	5.00	4.93	5.07
35-39	1,531	696	835	6.29	6.04	6.50
40-44	1,442	620	822	5.92	5.38	6.40
45-49	1,040	442	598	4.27	3.84	4.66
50-54	853	391	462	3.50	3.40	3.60
55-59	770	320	450	3.16	2.78	3.50
60-64	720	293	427	2.96	2.54	3.32
65-69	543	236	307	2.23	2.05	2.39
70-74	418	150	268	1.72	1.30	2.09
75-79	173	65	108	0.71	0.56	0.84
80-84	116	44	72	0.48	0.38	0.56
85+	101	27	74	0.41	0.23	0.58

	Co	ounts		P	ercent	
Nyabimata Sector	,	Sex			Sex	
	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	18,843	8,850	9,993	100	100	100
0-4	2,391	1,189	1,202	12.69	13.44	12.03
5-9	2,702	1,300	1,402	14.34	14.69	14.03
10-14	2,305	1,140	1,165	12.23	12.88	11.66
15-19	2,494	1,292	1,202	13.24	14.60	12.03
20-24	1,533	713	820	8.14	8.06	8.21
25-29	1,364	631	733	7.24	7.13	7.34
30-34	1,158	544	614	6.15	6.15	6.14
35-39	1,018	440	578	5.40	4.97	5.78
40-44	827	394	433	4.39	4.45	4.33
45-49	619	231	388	3.29	2.61	3.88
50-54	592	226	366	3.14	2.55	3.66
55-59	484	191	293	2.57	2.16	2.93
60-64	488	205	283	2.59	2.32	2.83
65-69	344	148	196	1.83	1.67	1.96
70-74	228	95	133	1.21	1.07	1.33
75-79	108	39	69	0.57	0.44	0.69
80-84	96	38	58	0.51	0.43	0.58
85+	92	34	58	0.49	0.38	0.58

Counts	Percent

Nyagisozi Sector	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	19,674	9,470	10,204	100	100	100
0-4	2,766	1,374	1,392	14.06	14.51	13.64
5-9	2,660	1,355	1,305	13.52	14.31	12.79
10-14	2,549	1,263	1,286	12.96	13.34	12.60
15-19	2,369	1,289	1,080	12.04	13.61	10.58
20-24	1,381	693	688	7.02	7.32	6.74
25-29	1,067	492	575	5.42	5.20	5.64
30-34	935	439	496	4.75	4.64	4.86
35-39	1,178	523	655	5.99	5.52	6.42
40-44	1,155	522	633	5.87	5.51	6.20
45-49	753	336	417	3.83	3.55	4.09
50-54	601	256	345	3.05	2.70	3.38
55-59	490	219	271	2.49	2.31	2.66
60-64	587	244	343	2.98	2.58	3.36
65-69	445	193	252	2.26	2.04	2.47
70-74	322	126	196	1.64	1.33	1.92
75-79	183	67	116	0.93	0.71	1.14
80-84	123	33	90	0.63	0.35	0.88
85+	110	46	64	0.56	0.49	0.63

	C	ounts		P	ercent	
Ruheru Sector		Sex			Sex	
	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	27,712	13,095	14,617	100	100	100
0-4	3,861	1,916	1,945	13.93	14.63	13.31
5-9	4,175	1,991	2,184	15.07	15.20	14.94
10-14	3,574	1,719	1,855	12.90	13.13	12.69
15-19	3,620	1,851	1,769	13.06	14.14	12.10
20-24	2,242	1,099	1,143	8.09	8.39	7.82
25-29	1,922	906	1,016	6.94	6.92	6.95
30-34	1,594	759	835	5.75	5.80	5.71
35-39	1,413	653	760	5.10	4.99	5.20
40-44	1,173	514	659	4.23	3.93	4.51
45-49	851	369	482	3.07	2.82	3.30
50-54	845	337	508	3.05	2.57	3.48
55-59	581	245	336	2.10	1.87	2.30
60-64	656	284	372	2.37	2.17	2.54
65-69	418	165	253	1.51	1.26	1.73
70-74	324	122	202	1.17	0.93	1.38
75-79	156	47	109	0.56	0.36	0.75
80-84	167	66	101	0.60	0.50	0.69
85+	140	52	88	0.51	0.40	0.60

Counts	Percent
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Ruramba Sector	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	18,705	8,915	9,790	100.00	100	100
			•			
0-4	2,462	1,271	1,191	13.16	14.26	12.17
5-9	2,301	1,126	1,175	12.30	12.63	12.00
10-14	2,182	1,063	1,119	11.67	11.92	11.43
15-19	2,279	1,147	1,132	12.18	12.87	11.56
20-24	1,667	852	815	8.91	9.56	8.32
25-29	1,238	572	666	6.62	6.42	6.80
30-34	1,094	512	582	5.85	5.74	5.94
35-39	1,037	484	553	5.54	5.43	5.65
40-44	880	374	506	4.70	4.20	5.17
45-49	707	292	415	3.78	3.28	4.24
50-54	640	276	364	3.42	3.10	3.72
55-59	515	215	300	2.75	2.41	3.06
60-64	625	291	334	3.34	3.26	3.41
65-69	399	186	213	2.13	2.09	2.18
70-74	289	117	172	1.55	1.31	1.76
75-79	156	47	109	0.83	0.53	1.11
80-84	110	48	62	0.59	0.54	0.63
85+	124	42	82	0.66	0.47	0.84

	C	ounts		P	ercent	
Rusenge Sector	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	26,911	12,853	14,058	100	100	100
0-4	3,784	1,907	1,877	14.06	14.84	13.35
5-9	3,813	1,847	1,966	14.17	14.37	13.98
10-14	3,714	1,926	1,788	13.80	14.98	12.72
15-19	3,115	1,652	1,463	11.58	12.85	10.41
20-24	1,737	855	882	6.45	6.65	6.27
25-29	1,405	671	734	5.22	5.22	5.22
30-34	1,503	699	804	5.59	5.44	5.72
35-39	1,543	720	823	5.73	5.60	5.85
40-44	1,401	633	768	5.21	4.92	5.46
45-49	914	366	548	3.40	2.85	3.90
50-54	883	356	527	3.28	2.77	3.75
55-59	738	292	446	2.74	2.27	3.17
60-64	806	333	473	3.00	2.59	3.36
65-69	589	228	361	2.19	1.77	2.57
70-74	430	180	250	1.60	1.40	1.78
75-79	245	78	167	0.91	0.61	1.19
80-84	160	65	95	0.59	0.51	0.68
85+	131	45	86	0.49	0.35	0.61

Table A. 3 Distribution number of the resident population of Nyaruguru District aged 12 years and above by Marital status. Sector and Sex [Male]

years and above b	y iviai ita	status, oc	otor and oc	x [iviaic]				
Sectors	Total	Married to one wife/husband officially	Married to one wife/husband not officially	Live in a polygamous union	Divorced	Separated	Never married	Widowed
				Counts				
	4,419,991	1,406,723					2,156,030	
Southern Province							490,651	11,634
Nyaruguru district		32,330	15,240	1,019	43	588	51,897	967
Busanze	9,564	2,982	1,746	74	7	58	4,596	101
Cyahinda	8,049	2,711	1,039	38	3	33	4,136	89
Kibeho	8,436	2,380	1,370	56	7	67	4,482	74
Kivu	6,535	2,060	876	112	2	31	3,408	46
Mata	5,459	1,662	836	18	1	36	2,844	62
Muganza	6,832	2,061	924	194	6	30	3,555	62
Munini	6,632	1,883	1,178	34	2	35	3,457	43
Ngera	7,661	2,758	885	14	1	50	3,850	103
Ngoma	7,733	3,015	844	34	2	72	3,684	82
Nyabimata	5,903	1,666	1,082	162	2	18	2,931	42
Nyagisozi	6,262	2,469	549	29	2	33	3,122	58
Ruheru	8,537	1,958	1,811	131	1	32	4,542	62
Ruramba	6,120	2,048	906	76	2	19	3,027	42
Rusenge	8,361	2,677	1,194	47	5	74	4,263	101
				Percentag	е			
Rwanda	100	31.8	16.7	0.7	0.1	0.9	48.8	0.9
Southern Province	100	33.8	14.3	0.7	0.1	1.0	48.9	1.2
Nyaruguru district	100	31.7	14.9	1.0	0.0	0.6	50.8	0.9
Busanze	100	31.2	18.3	0.8	0.1	0.6	48.1	1.1
Cyahinda	100	33.7	12.9	0.5	0.0	0.4	51.4	1.1
Kibeho	100	28.2	16.2	0.7	0.1	8.0	53.1	0.9
Kivu	100	31.5	13.4	1.7	0.0	0.5	52.1	0.7
Mata	100	30.4	15.3	0.3	0.0	0.7	52.1	1.1
Muganza	100	30.2	13.5	2.8	0.1	0.4	52.0	0.9
Munini	100	28.4	17.8	0.5	0.0	0.5	52.1	0.6
Ngera	100	36.0	11.6	0.2	0.0	0.7	50.3	1.3
Ngoma	100	39.0	10.9	0.4	0.0	0.9	47.6	1.1
Nyabimata	100	28.2	18.3	2.7	0.0	0.3	49.7	0.7
Nyagisozi	100	39.4	8.8	0.5	0.0	0.5	49.9	0.9
Ruheru	100	22.9	21.2	1.5	0.0	0.4	53.2	0.7
Ruramba	100	33.5	14.8	1.2	0.0	0.3	49.5	0.7
Rusenge	100	32.0	14.3	0.6	0.1	0.9	51.0	1.2
Source: Fifth Rwanda								

Table A. 4Distribution number of the resident population of Nyaruguru District aged 12 years and above by Marital status, Sector and Sex [Female]

Sectors	Total	Married to one wife/husband officially	Married to one wife/husband not officially	Live in a polygamous union	Divorced	Separated	Never married	Widowed
			Cour	nts				
Rwanda	4,816,698	1,472,987	817,747	66,691	13,293	114,502	1,946,827	384,651
Southern Province	1,112,131	361,595	164,884	13,151	2,473	25,470	440,469	104,089
Nyaruguru district	115,544	35,063	18,087	2,281	133	2,141	46,901	10,938
Busanze	10,488	3,180	1,957	161	13	260	3,865	1,052
Cyahinda	9,027	2,926	1,211	76	10	137	3,838	829
Kibeho	9,516	2,523	1,517	112	11	240	3,981	1,132
Kivu	7,284	2,207	1,054	258	8	111	3,083	563
Mata	5,967	1,747	981	46	9	123	2,484	577
Muganza	7,800	2,169	1,023	391	7	123	3,342	745
Munini	7,107	2,025	1,327	94	7	125	2,898	631
Ngera	9,061	3,084	1,144	37	14	192	3,505	1,085
Ngoma	8,995	3,304	1,080	79	14	202	3,404	912
Nyabimata	6,954	1,806	1,363	410	3	90	2,805	477
Nyagisozi	7,026	2,699	685	73	7	82	2,798	682
Ruheru	9,760	2,087	2,171	309	4	115	4,324	750
Ruramba	7,029	2,234	1,121	144	13	128	2,883	506
Rusenge	9,530	3,072	1,453	91	13	213	3,691	997
				Percer	ntage			
Rwanda	100	30.6	17.0	1.4	0.3	2.4	40.4	8.0
Southern Province	100	32.5	14.8	1.2	0.2	2.3	39.6	9.4
Nyaruguru district	100	30.3	15.7	2.0	0.1	1.9	40.6	9.5
Busanze	100	30.3	18.7	1.5	0.1	2.5	36.9	10.0
Cyahinda	100	32.4	13.4	0.8	0.1	1.5	42.5	9.2
Kibeho	100	26.5	15.9	1.2	0.1	2.5	41.8	11.9
Kivu	100	30.3	14.5	3.5	0.1	1.5	42.3	7.7
Mata	100	29.3	16.4	0.8	0.2	2.1	41.6	9.7
Muganza	100	27.8	13.1	5.0	0.1	1.6	42.8	9.6
Munini	100	28.5	18.7	1.3	0.1	1.8	40.8	8.9
Ngera	100	34.0	12.6	0.4	0.2	2.1	38.7	12.0
Ngoma	100	36.7	12.0	0.9	0.2	2.2	37.8	10.1
Nyabimata	100	26.0	19.6	5.9	0.0	1.3	40.3	6.9
Nyagisozi	100	38.4	9.7	1.0	0.1	1.2	39.8	9.7
Ruheru	100	21.4	22.2	3.2	0.0	1.2	44.3	7.7
Ruramba	100	31.8	15.9	2.0	0.2	1.8	41.0	7.2
Rusenge	100	32.2	15.2	1.0	0.1	2.2	38.7	10.5

Table A. 5Distribution (count and %) of the pre-primary school-age (3-5 years) population of Nyaruguru District by Sector and by School attendance status and Sex (Male)

Sectors			Count				P	ercenta	ge	
	Total	Ever attended	Currently attending	Never attended	Not stated	Total	Ever attended	Currently attending	Never attended	Not stated
Rwanda	536,957	-	279,278	257,676	3	100	-	52.0	48.0	0.0
Southern Province	116,740	-	60,773	55,967	0	100	-	52.1	47.9	0.0
Nyaruguru district	13,221	-	7,531	5,690	0	100	-	57.0	43	0.0
Busanze	1,286	-	777	509	0	100	-	60.4	39.6	0.0
Cyahinda	1,017	-	654	363	0	100	-	64.3	35.7	0.0
Kibeho	1,037	-	605	432	0	100	-	58.3	41.7	0.0
Kivu	787	-	490	297	0	100	-	62.3	37.7	0.0
Mata	654	-	356	298	0	100	-	54.4	45.6	0.0
Muganza	922	-	543	379	0	100	-	58.9	41.1	0.0
Munini	754	-	493	261	0	100	-	65.4	34.6	0.0
Ngera	951	-	433	518	0	100	-	45.5	54.5	0.0
Ngoma	933	-	711	222	0	100	-	76.2	23.8	0.0
Nyabimata	761	-	454	307	0	100	-	59.7	40.3	0.0
Nyagisozi	862	-	557	305	0	100	-	64.6	35.4	0.0
Ruheru	1,344	-	573	771	0	100	-	42.6	57.4	0.0
Ruramba	729	-	310	419	0	100	-	42.5	57.5	0.0
Rusenge	1,184	-	575	609	0	100	-	48.6	51.4	0.0

Table A. 6Distribution (count and %) of the pre-primary school-age (3-5 years) population of Nyaruguru District by Sector and by School attendance status and Sex (Female)

Sectors			Count				Pe	rcenta	ge	
	Total	Ever attended	Currently attending	Never attended	Not stated	Total	Ever attended	<b>Currently</b> attending	Never attended	Not stated
Rwanda	534,182	-	293,916	240,265	1	100	-	55.0	45.0	0.0
Southern Province	116,639	-	64,786	51,853	0	100	-	55.5	44.5	0.0
Nyaruguru district	13,403	-	8,127	5,276	0	100	-	60.6	39.4	0.0
Busanze	1,307	-	797	510	0	100	-	61.0	39.0	0.0
Cyahinda	1,007	-	690	317	0	100	-	68.5	31.5	0.0
Kibeho	1,083	-	675	408	0	100	-	62.3	37.7	0.0
Kivu	809	-	513	296	0	100	-	63.4	36.6	0.0
Mata	649	-	418	231	0	100	-	64.4	35.6	0.0
Muganza	891	-	529	362	0	100	-	59.4	40.6	0.0
Munini	728	-	506	222	0	100	-	69.5	30.5	0.0
Ngera	942	-	434	508	0	100	-	46.1	53.9	0.0
Ngoma	1,024	-	791	233	0	100	-	77.2	22.8	0.0
Nyabimata	838	-	536	302	0	100	-	64.0	36.0	0.0
Nyagisozi	858	-	607	251	0	100	-	70.7	29.3	0.0
Ruheru	1,375	-	644	731	0	100	-	46.8	53.2	0.0
Ruramba	724	-	346	378	0	100	-	47.8	52.2	0.0
Rusenge	1,168	-	641	527	0	100	-	54.9	45.1	0.0

Table A. 7Distribution (count and %) of the primary school-age (6-11 years) population of Nyaruguru District by Sector and by School attendance status and Sex (Male)

Sector		Co	unt					Percen	t	
	Total	Currently attending	Ever attended	Never attended	Not stated	Total	Currently attending	Ever attended	Never attended	Not stated
Rwanda	970,363	857,576	17,416	95,367	4	100	88.4	1.8		
Southern Province	217,274	192,925	3,751	20,598	0	100	88.8	1.7	9.5	0.0
Nyaruguru district	24,257	21,074	461	2,722	0	100	86.9	1.9	11.2	0.0
Busanze	2,366	1,995	45	326	0	100	84.3	1.9	13.8	0.0
Cyahinda	1,868	1,640	48	180	0	100	87.8	2.6	9.6	
Kibeho	1,792	1,593	17	182	0	100	88.9	0.9	10.2	0.0
Kivu	1,531	1,327	24	180	0	100	86.7	1.6	11.8	0.0
Mata	1,040	934	9	97	0	100	89.8	0.9	9.3	0.0
Muganza	1,628	1,428	30	170	0	100	87.7	1.8	10.4	0.0
Munini	1,478	1,371	5	102	0	100	92.8	0.3	6.9	0.0
Ngera	1,924	1,670	18	236	0	100	86.8	0.9	12.3	0.0
Ngoma	1,917	1,767	41	109			92.2	2.1		0.0
Nyabimata	1,499	1,273	35	191	0	100	84.9	2.3	12.7	0.0
Nyagisozi	1,551	1,361	47	143			87.7			
Ruheru	2,181	1,708	66	407	0	100	78.3	3	18.7	0.0
Ruramba	1,277	1,134	23	120	0	100	88.8	1.8	9.4	
Rusenge	2,205	1,873	53	279	0	100	84.9	2.4	12.7	0.0

Table A. 8 Distribution (count and %) of the primary school-age (6-11 years) population of Nyamagabe district by Sector and by School attendance status and Sex (Female)

Sector		(	Count		Percent					
	Total	Currently attending	Ever attended	Never attended	Not stated	Total	Currently attending	Ever attended	Never attended	Not stated
Rwanda	967,399	874,002	12,965	80,427	5	100	90.3	1.3	8.3	0.0
Southern Province	215,524	196,496	2,545	16,481	2	100	91.2	1.2	7.6	0.0
Nyaruguru district	24,778	22,122	364	2,292	0	100	89.3	1.5	9.3	0.0
Busanze	2,447	2,160	34	253	0	100	88.3	1.4	10.3	0.0
Cyahinda	1,961	1,747	40	174	0	100	89.1	2	8.9	0.0
Kibeho	1,879	1,708	8	163	0	100	90.9	0.4	8.7	0.0
Kivu	1,500	1,338	31	131	0	100	89.2	2.1	8.7	0.0
Mata	1,075	988	7	80	0	100	91.9	0.7	7.4	0.0
Muganza	1,675	1,531	11	133	0	100	91.4	0.7	7.9	0.0
Munini	1,528	1,444	8	76	0	100	94.5	0.5	5	0.0
Ngera	1,835	1,616	19	200	0	100	88.1	1.0	10.9	0.0
Ngoma	1,849	1,747	24	78	0	100	94.5	1.3	4.2	0.0
Nyabimata	1,526	1,329	28	169	0	100	87.1	1.8	11.1	0.0
Nyagisozi	1,504	1,376	25	103	0	100	91.5	1.7	6.8	0.0
Ruheru	2,423	1,938	71	414	0	100	80	2.9	17.1	0.0
Ruramba	1,316	1,211	14	91	0	100	92	1.1	6.9	0.0
Rusenge	2,260	1,989	44	227	0	100	88	1.9	10	0.0

Table A. 9Distribution (count and %) of the secondary school-age (12-17) population of Nyaruguru District by Sector and by School attendance status and Sex (Male)

Sector	Count				Perce	nt				
	Total	Currently attending	Ever attended	Never attended	Not stated	Total	Currently attending	Ever attended	Never attended	Not stated
Rwanda	940,635	667,386	237,619	35,618	12	100		25.3	3.8	0.0
Southern Province	226,740	160,387			3	100	70.7	25.9	3.4	0.0
Nyaruguru district	25,663	18,373	6,131	1,158	1	100	71.6	23.9	4.5	0.0
Busanze	2,429	1,632	655	142	0	100	67.2	27	5.8	0.0
Cyahinda	2,069	1,491	524	54	0	100	72.1	25.3	2.6	0.0
Kibeho	2,084	1,609	402			100	77.2	19.3	3.5	0.0
Kivu	1,620	1,212	326	81	1	100	74.8	20.1	5	0.1
Mata	1,219	937	222	60	0	100	76.9	18.2	4.9	0.0
Muganza	1,623	1,184	380	59	0	100	73	23.4	3.6	0.0
Munini	1,625	1,256	309	60	0	100	77.3	19	3.7	0.0
Ngera	1,938	1,509	375			100				
Ngoma	2,030	1,456	504			100	71.7	24.8	3.4	0.0
Nyabimata	1,504	1,050	382	72	0	100	69.8	25.4	4.8	0.0
Nyagisozi	1,626	1,147	428	51	0	100	70.5	26.3	3.1	0.0
Ruheru	2,271	1,291	765	215	0	100	56.8	33.7	9.5	0.0
Ruramba	1,365	1,010	309	46	0	100	74	22.6		
Rusenge	2,260	1,589	550	121	0	100	70.3	24.3	5.4	0.0

Table A. 10Distribution (count and %) of the secondary school-age (12-17) population of Nyaruguru District by Sector and by School attendance status and Sex (female)

Sector			Count		Percent					
	Total	Currently attending	Ever attended	Never attended	Not stated	Total	Currently attending	Ever attended	Never attended	Not stated
Rwanda	946,261	712,213	209,235	24,809	4	100	75.3	22.1	2.6	0.0
Southern Province	220,134	171,392	44,337	4,404	1	100	77.9	20.1		
Nyaruguru district	24,684	19,582	4,402	699	1	100	79.3	17.8	2.8	0.0
Busanze	2,253	1,731	444	78	0	100	76.8	19.7	3.5	0.0
Cyahinda	1,980	1,582	357			100	79.9	18.0	2.1	0.0
Kibeho	1,858	1,581	247	30	0	100	85.1	13.3		
Kivu	1,693	1,344	293	56	0	100	79.4	17.3	3.3	0.0
Mata	1,186	1,046	108			100	88.2	9.1	2.7	0.0
Muganza	1,600									
Munini	1,560	1,340	183	37	0	100	85.9	11.7	2.4	
Ngera	1,854	·								
Ngoma	1,963	·	374							
Nyabimata	1,475	1,101	319			100	74.6	21.6	3.7	0.0
Nyagisozi	1,516	1,157	325	34	0	100	76.3	21.4	2.2	0.0
Ruheru	2,265	1,405	689	171	0	100	62.0	30.4	7.5	0.0
Ruramba	1,415	1,178	219	18	0	100	83.3	15.5	1.3	0.0
Rusenge	2,066	1,662	343	60	1	100	80.4	16.6	2.9	0.0

Table A. 11Distribution (%) of the resident population of Nyaruguru District age 3 years and above by Highest level of educational attended and Sector [Male]

Sector	₹ <del>-</del>									
	Total	Never attended School	Nursery	Primary	INGOBOKA/ Vocational	Lower secondary	Upper secondary	University	Not stated	
					ount					
Rwanda	5,806,954	880,393	155,968		51,720		408,754	245,384		
Southern Province	1,307,428	211,431	30,114	843,266	16,521	106,351	64,238	35,310	197	
Nyaruguru district	135,062	26,155	2,986	85,622	1,218	10,704	5,893	2,461	23	
Busanze	12,603	2,658	157	8,250	66	828	500	142	2	
Cyahinda	10,483	1,929	203	6,814	76	915	399	147	-	
Kibeho	10,985	1,875	307	6,461	186	1,048	659	438	11	
Kivu	8,588	1,839	219	5,212	16	704	445	151	2	
Mata	7,009	1,262	208	4,083	122	749	384	200	1	
Muganza	9,004	1,879	165	5,624	58	649	422	206	1	
Munini	8,610	1,410	249	5,567	75	774	366	167	2	
Ngera	10,329	1,756	216	6,929	108	809	382	129	-	
Ngoma	10,048	1,446	183	7,124	127	661	368	136	3	
Nyabimata	7,883	1,721	171	4,995	23	565	296	112	-	
Nyagisozi	8,252	1,317	134	5,575	111	676	283	156	-	
Ruheru	11,752	3,050	250	7,080	45	611	496	220	-	
Ruramba	8,022	1,502	203	4,740	100	863	479	135	-	
Rusenge	11,494	2,511	321	7,168	105	852	414	122	1	
					entage					
Rwanda	100	15.2	2.7	61.0	0.9	9.0	7.0	4.2	0.0	
Southern Province	100	16.2	2.3	64.5	1.3	8.1	4.9	2.7	0.0	
Nyaruguru district	100	19.4	2.2	63.4	0.9	7.9	4.4	1.8	0.0	
Busanze	100	21.1	1.2	65.5	0.5	6.6	4.0	1.1	0.0	
Cyahinda	100	18.4	1.9	65.0	0.7	8.7	3.8	1.4	-	
Kibeho	100	17.1	2.8	58.8	1.7	9.5	6.0	4.0	0.1	
Kivu	100	21.4	2.6	60.7	0.2	8.2	5.2	1.8	0.0	
Mata	100	18.0	3.0	58.3	1.7	10.7	5.5	2.9	0.0	
Muganza	100	20.9	1.8	62.5	0.6	7.2	4.7	2.3	0.0	
Munini	100	16.4	2.9	64.7	0.9	9.0	4.3	1.9	0.0	
Ngera	100	17.0	2.1	67.1	1.0	7.8	3.7	1.2	-	
Ngoma	100	14.4	1.8	70.9	1.3	6.6	3.7	1.4	0.0	
Nyabimata	100	21.8	2.2	63.4	0.3	7.2	3.8	1.4	-	
Nyagisozi	100	16.0	1.6	67.6	1.3	8.2	3.4	1.9	-	
Ruheru	100	26.0	2.1	60.2	0.4	5.2	4.2	1.9	-	
Ruramba	100	18.7	2.5	59.1	1.2	10.8	6.0	1.7	-	
Rusenge	100	21.8	2.8	62.4	0.9	7.4	3.6	1.1	0.0	

Table A. 12Distribution (%) of the resident population of Nyaruguru District aged 3 years and above by Highest level of educational attended and Sector [Female]

Sector									
	Total	Never attended School	Nursery	Primary	INGOBOKA/ Vocational	Lower secondary	Upper secondary	University	Not stated
	•	_ (0 0)		Cou		_	<b>_</b>		
Rwanda	6,192,737	1,123,937	162,564			634,075	441,580	189,092	415
Southern Province	1,412,610		32,009			138,673			
Nyaruguru district	149,100		3,386			13,822			
Busanze	13,653		189			1,046			
Cyahinda	11,522		224			1,282		118	
Kibeho	12,202		376	•		1,428			
Kivu	9,319					855			
Mata	7,544		259			951	572	162	
Muganza	10,023		169			847	496		
Munini	9,102					1,045			
Ngera	11,625		213			1,072			
Ngoma	11,273		198	•		889			
Nyabimata	9,000		207	5,041		613			
Nyagisozi	8,930		149	5,441		858	361	136	1
Ruheru	13,224		288			750	482	122	. 1
Ruramba	8,974					1,062	622	77	
Rusenge	12,709	3,026	385			1,124	641	72	1
				Percer			•		
Rwanda	100	18.1	2.6	58.1	0.7	10.2	7.1	3.1	0.0
Southern Province	100	18.0	2.3	60.8	1.1	9.8	5.9	2.1	0.0
Nyaruguru district	100	24.1	2.3	57.4	0.8	9.3	5.2	1.1	0.0
Busanze	100	25.9	1.4	59.5	0.7	7.7	4.2	0.6	0.0
Cyahinda	100	22.1	1.9	57.5	0.5	11.1	5.8	1.0	
Kibeho	100	20.8	3.1	52.4	1.5	11.7	7.9		0.0
Kivu	100	28.1	2.5	54.6	0.2	9.2	4.8	0.6	0.0
Mata	100	19.4	3.4	53.6	1.2	12.6	7.6	2.1	
Muganza	100		1.7			8.5			
Munini	100		2.6			11.5			
Ngera	100	19.6	1.8	62.4	0.9	9.2	5.2	0.8	
Ngoma	100	18.1	1.8	66.1	1.0	7.9	4.1	1.0	
Nyabimata	100	30.9	2.3	56.0	0.3	6.8	3.1	0.6	
Nyagisozi	100	21.2	1.7	60.9	1.0	9.6	4.0	1.5	0.0
Ruheru	100	33.6	2.2	53.5	0.5	5.7	3.6	0.9	0.0
Ruramba	100	23.3	2.8	53.2	1.0	11.8	6.9	0.9	
Rusenge	100	23.8	3.0	58.0	0.7	8.8	5.0	0.6	0.0

Table A. 13Distribution (Count and %) of the resident population of Nyaruguru District age 15 years and above by highest level of education attainment by sector (male)

Sector	Total (count)		Е	ducatio	n level d	of the pop	pulation(	percenta	ge)	
		Total	No Education	Pre-primary	Some primary	Completed Primary	Some secondary	Completed secondary	Post- Secondary and above	Not stated
RWANDA	3,947,937	100								
Southern Province										
Nyaruguru District										
Busanze	8,394									
Cyahinda	7,037	100							1.6	
Kibeho	7,396									
Kivu	5,730									
Mata	4,869	100			35.1					
Muganza	6,109							5.5		
Munini	5,839	100	17.4	1 0.3	42.2	28.2	4.8	4.2	2.1	0.7
Ngera	6,588	100	14.7	7 0.0	46.3	27.9	4.8	4.3	1.3	0.6
Ngoma	6,675	100	16.1	-	46.0	28.0	4.6	3.5	1.3	
Nyabimata	5,221	100	22.8	0.0	43.8	22.9	4.2	4.1	1.6	0.5
Nyagisozi	5,478	100	15.4	0.0	43.4	29.9	5.1	3.4	2.3	0.4
Ruheru	7,469	100	23.8	0.0	37.0	26.3	4.8	5.1	2.0	0.8
Ruramba	5,455	100	17.2	-	36.4	30.4	6.9	5.7	1.8	
Rusenge	7,173	100	21.8	3	43.6	24.1	4.7	3.8	1.1	0.9

Source: Fifth Rwanda Population and Housing Census,2022(NISR)

Table A. 14Distribution (Count and %) of the resident population of Nyaruguru District age 15 years and above by highest level of education attainment by sector (female)

Sector	Total	Education level of the population (Percentage)								
	(count)	Total	No Education	Pre-primary	Some primary	Completed Primary	Some secondary	Completed secondary	Post- Secondary and above	Not stated
RWANDA	4,341,645	100	18.2	0.1	32.2	29.8	7.9	7.8	3.4	0.6
Southern Province	998,932	100	18.5	0.0	34.2	31.6	6.8	6.0	2.3	0.6
Nyaruguru District	102,854	100	27.2	0.0	33.3	27.0	6.1	4.6	1.1	0.5
Busanze	9,304	100	29.4	ı	32.1	26.7	5.9	4.3	0.5	1.1
Cyahinda	8,075	100	25.3	-	33.2	28.5	6.6	5.2	0.9	0.3
Kibeho	8,604	100	22.6	0.0	29.1	29.0	8.5	7.5	2.9	0.3
Kivu	6,454	100	33.6	ı	33.2	22.7	5.8	3.8	0.6	0.2
Mata	5,358	100	21.2	0.0	28.3	32.2	9.9	5.7	2.4	0.2
Muganza	7,038	100	32.2	-	34.0	22.8	5.5	4.1	0.9	0.5
Munini	6,299	100	24.2	0.0	34.1	29.2	6.0	4.8	1.5	0.3
Ngera	8,015	100	19.5	-	38.9	29.6	6.0	4.6	0.8	0.6
Ngoma	7,897	100	21.6	ı	40.6	28.3	4.8	3.6	0.8	0.3
Nyabimata	6,224	100	36.8	ı	36.2	19.2	4.1	2.7	0.6	0.4
Nyagisozi	6,221	100	24.5	-	34.2	29.7	5.4	4.1	1.7	0.4
Ruheru	8,633	100	37.2	-	29.2	23.8	4.2	4.1	0.7	0.8
Ruramba	6,305	100	25.7	0.0	27.7	30.7	8.0	5.7	0.8	1.4
Rusenge	8,427	100	26.7	0.0	35.1	26.4	6.1	4.4	0.5	0.7

Table A. 15 Distribution (Count and %) of the resident population of Nyaruguru District age 15 years and above by highest level of education attainment by sector (Both sexes)

Sectors	Total	Total	No Education	Pre-primary	Some primary	Completed Primary	Some secondary	Completed secondary	Post Secondary and above	Not stated
RWANDA	8,289,582	100	15.7	0.1	33.9			8.1	4.1	0.6
Southern Province	1,888,697	100	16.7	0.0	36.8	31.0	6.3	5.8	2.7	0.6
Nyaruguru District	192,287	100	23.5	0.0	37.0	27.0	5.7	4.6	1.5	0.6
Busanze	17,698	100	25.3	0.0	35.4	27.4	5.5	4.4	0.8	1.2
Cyahinda	15,112	100	22.5	0.0	38.0	27.5	5.8	4.5	1.2	0.4
Kibeho	12,184	100	28.6	0.0	35.8	23.9	5.7	4.5	1.2	0.3
Kivu	10,227	100	19.4	0.0	31.5	32.0	8.5	5.5	2.8	0.3
Mata	10,227	100	19.4	0.0	31.5	32.0	8.5	5.5	2.8	0.3
Muganza	13,147	100	27.1	0.0	38.7	22.5	5.0	4.8	1.3	0.5
Munini	12,138	100	20.9	0.2	38.0	28.7	5.4	4.6	1.8	0.5
Ngera	14,603	100	17.4	0.0	42.2	28.9	5.4	4.5	1.0	0.6
Ngoma	14,572	100	19.1		43.1	28.2	4.7	3.5	1.1	0.4
Nyabimata	11,445	100	30.4	0.0	39.7	20.9	4.2	3.3	1.1	0.4
Nyagisozi	11,699	100	20.3	0.0	38.5	29.8	5.3	3.8	2.0	0.4
Ruheru	16,102	100	31.0	0.0	32.8	25.0	4.5	4.6	1.3	0.8
Ruramba	11,760	100	21.8	0.0	31.8	30.6	7.5	5.7	1.3	1.4
Rusenge	15,600	100	24.4	0.0	39.0	25.4	5.5	4.1	0.8	0.8

Table A. 16Distribution (count and %) of the resident youth of Nyaruguru District aged 16-30 years by Sector of residence and school attendance status (male)

Sector		С	ounts		Percentage					
	Total	Has previously attended	Is currently attending	Has never attended	Not stated	Total	Has previously	Is currently attending	Has never attended	Not stated
RWANDA	1,767,063	1,267,455	399,524	99,744	340	100	71.7	22.6	5.6	0.0
Southern Province	370,748	263,277	86,304	21,131	36	100	71	23.3	5.7	0.0
Nyaruguru District	40,128	26,672	10,578	2,875	3	100	66.5	26.4	7.2	0.0
Busanze	3,765	2,663	798	304	0	100	70.7	21.2	8.1	0.0
Cyahinda	3,220	2,133	882	205	0	100	66.2	27.4	6.4	0.0
Kibeho	3,417	2,180	1,006	230	1	100	63.8	29.4	6.7	0.0
Kivu	2,755	1,766	747	241	1	100	64.1	27.1	8.7	0.0
Mata	2,194	1,386	662	145	1	100	63.2	30.2	6.6	0.0
Muganza	2,938	1,943	815	180	0	100	66.1	27.7	6.1	0.0
Munini	2,853	1,922	758	173	0	100	67.4	26.6	6.1	0.0
Ngera	2,620	1,720	782	118	0	100	65.6	29.8	4.5	0.0
Ngoma	2,611	1,819	674	118	0	100	69.7	25.8	4.5	0.0
Nyabimata	2,500	1,645	625	230	0	100	65.8	25	9.2	0.0
Nyagisozi	2,269	1,492	675	102	0	100	65.8	29.7	4.5	0.0
Ruheru	3,611	2,506	680	425	0	100	69.4	18.8	11.8	0.0
Ruramba	2,435	1,649	658	128	0	100	67.7	27	5.3	0.0
Rusenge	2,940	1,848	816	276	0	100	62.9	27.8	9.4	0.0

Table A. 17Distribution (count and %) of the resident youth of Nyaruguru District aged 16-30 years by Sector of residence and school attendance status (female)

		C	ounts		Percentage					
Sector	Total	Has previously attended	ls currently attending	Has never attended	Not stated	Total	Has previously	Is currently attending	Has never attended	Not stated
RWANDA	1,828,607	1,331,675	411,484	85,342	106	100	72.8	22.5	4.7	0.0
Southern Province	376,160	268,592	92,494	15,059	15	100	71.4	24.6	4.0	0.0
Nyaruguru District	40,273	26,558	11,132	2,583	0	100	65.9	27.6	6.4	0.0
Busanze	3,650	2,525	836	289	0	100	69.2	22.9	7.9	0.0
Cyahinda	3,311	2,098	1,059	154	0	100	63.4	32.0	4.7	0.0
Kibeho	3,514	2,188	1,152	174	0	100	62.3	32.8	5.0	0.0
Kivu	2,697	1,751	734	212	0	100	64.9	27.2	7.9	0.0
Mata	2,091	1,287	718	86	0	100	61.5	34.3	4.1	0.0
Muganza	2,971	1,964	818	189	0	100	66.1	27.5	6.4	0.0
Munini	2,674	1,712	836	126	0	100	64.0	31.3	4.7	0.0
Ngera	2,700	1,738	865	97	0	100	64.4	32.0	3.6	0.0
Ngoma	2,650	1,888	661	101	0	100	71.2	24.9	3.8	0.0
Nyabimata	2,647	1,770	603	274	0	100	66.9	22.8	10.4	0.0
Nyagisozi	2,180	1,483	600	97	0	100	68.0	27.5	4.4	0.0
Ruheru	3,749	2,543	675	531	0	100	67.8	18.0	14.2	0.0
Ruramba	2,506	1,709	706	91	0	100	68.2	28.2	3.6	0.0
Rusenge	2,933	1,902	869	162	0	100	64.8	29.6	5.5	0.0

Table A. 18Distribution (Count and %) of private households of Nyaruguru District by type of main drinking water source and Sector

Sector	Count	Percentage												
	Total (count)	Total (%)	Internal pipe-born water	Pipe-born water in the compound	Pipe-born water from Neigbour	Public tap out of the compound	Tube Well/Borehole	Protected Spring/Well	Rainwater	Tanker Truck	Unprotected Spring/Well	River/Lake/Pond/ Stream/Surface water	Other type of water source	Not Stated
Rwanda	3,312,743	100	1.0	13.1	3.1	29.1	2.3	23.1	1.4	0.1	15.2	11.4	0.2	0.0
Southern Province	760,173	100	0.3	8.4	1.6	16.4	2.2	39.1	0.3	0.0	21.6	10.0	0.1	0.0
Nyaruguru district	73,805	100	0.2	3.3	0.6	25.5	0.0	36.2	0.4	0.0	27.4	6.3	0.0	0.0
Busanze	6,741	100	0.0	2.9	0.8	27.7	0.0	30.4	0.4	-	28.7	9.1	0.0	-
Cyahinda	5,495	100	0.0	1.9	0.2	4.5	-	48.9	0.1	0.0	40.6	3.7	0.0	-
Kibeho	6,329	100	0.3	14.9	1.4	50.6	-	17.7	0.5	-	11.3	3.2	0.0	-
Kivu	4,403	100	0.3	2.1	0.9	31.2	0.1	24.7	0.1	0.0	33.2	7.4	-	0.0
Mata	3,923	100	0.5	4.3	0.7	54.8	-	12.8	2.5	0.1	16.3	7.9	-	-
Muganza	4,821	100	0.1	2.7	0.5	15.8	0.0	38.4	0.3	0.1	37.0	5.0	-	-
Munini	4,499	100	1.2	4.3	0.0	20.8	-	33.0	-	-	33.9	6.6	0.0	-
Ngera	6,003	100	0.0	0.8	0.1	34.3	-	47.1	0.0	-	17.1	0.5	0.0	-
Ngoma	5,952	100	0.2	1.4	0.5	7.3	0.0	71.7	-	-	17.7	1.1	0.2	-
Nyabimata	4,293	100	0.0	1.7	0.2	19.8	0.1	31.0	0.1	0.0	35.3	11.8	-	-
Nyagisozi	4,640	100	0.1	1.6	1.2	17.1	-	55.9	0.1	0.0	21.5	2.4	-	0.0
Ruheru	6,104	100	0.2	2.5	1.1	17.8	0.0	27.2	1.0	0.0	38.8	11.2	0.2	-
Ruramba	4,325	100	0.1	2.5	0.7	51.4	-	22.0	0.1		17.9	5.3	0.0	-
Rusenge	6,277	100	0.1	1.2	0.2	13.4	0.0	36.4	0.2	0.0	34.6	13.9	0.0	-

Table A. 19Distribution (Count and %) of private households with members using improved toilet facility in Nyaruguru District by Sector

Sector	Total		Perc	entage	
	number of Private Households	Total (%)	HHs using unshared improved Toilet	HHs using other types of toilet facilities	Not stated
Rwanda	3,312,743	100	71.8	27.8	0.4
Southern Province	760,173	100	75.4	24.5	0.2
Nyaruguru	73,805	100	81.1	18.8	0.1
Busanze	6,741	100	76.4	23.6	0.0
Cyahinda	5,495	100	86.7	13.2	0.1
Kibeho	6,329	100	70.6	29.3	0.1
Kivu	4,403	100	88.8	11.2	0.0
Mata	3,923	100	80.4	19.5	0.1
Muganza	4,821	100	83.0	17.0	0.0
Munini	4,499	100	80.3	19.5	0.2
Ngera	6,003	100	80.6	19.2	0.2
Ngoma	5,952	100	81.7	18.3	0.0
Nyabimata	4,293	100	87.4	12.5	0.0
Nyagisozi	4,640	100	86.3	13.5	0.2
Ruheru	6,104	100	78.8	21.1	0.1
Ruramba	4,325	100	82.8	17.2	-
Rusenge	6,277	100	78.7	21.2	0.1

Table A. 20 Number and population share (%) of some specific interventions target groups in Nyamagabe District by sex

#### **Busanze Sector**

Age group		Counts		Pop	oulation Share	e (%)
	Male	Female	Both	Male	Female	Both
			sexes			sexes
Total Resident Population	14,369	15,426	29,795	48.2	51.8	100
<1	402	405	807	1.3	1.4	2.7
<5	1,974	1,986	3,960	6.6	6.7	13.3
1-4	1,572	1,581	3,153	5.3	5.3	10.6
3-5	1,286	1,307	2,593	4.3	4.4	8.7
3-6	1,715	1,738	3,453	5.8	5.8	11.6
0-14	5,975	6,122	12,097	20.1	20.5	40.6
0-15	6,436	6,502	12,938	21.6	21.8	43.4
0-17	7,234	7,191	14,425	24.3	24.1	48.4
6-11	2,366	2,447	4,813	7.9	8.2	16.2
7-12	2,344	2,402	4,746	7.9	8.1	15.9
12-17	2,429	2,253	4,682	8.2	7.6	15.7
13-18	2,389	2,206	4,595	8.0	7.4	15.4
14-35	5,297	5,234	10,531	17.8	17.6	35.3
16-30	3,765	3,650	7,415	12.6	12.3	24.9
15-24	3,081	2,884	5,965	10.3	9.7	20.0
15-49(female)		6,977			23.4	
15-64	7,777	8,380	16,157	26.1	28.1	54.2
16-64	7,316	8,000	15,316	24.6	26.9	51.4
16-59	6,924	7,512	14,436	23.2	25.2	48.5
14+	8,769	9,692	18,461	29.4	32.5	62.0
16+	7,933	8,924	16,857	26.6	30.0	56.6
18+	7,135	8,235	15,370	23.9	27.6	51.6
21+	6,144	7,308	13,452	20.6	24.5	45.1
60+	1,009	1,412	2,421	3.4	4.7	8.1
65+	617	924	1,541	2.1	3.1	5.2

#### **Cyahinda sector**

Age group		Counts		Po	pulation Share	(%)
	Male	Female	Both	Male	Female	Both
			sexes			sexes
Total Resident Population	11,952	12,977	24,929	47.9	52.1	100
<1	345	319	664	1.4	1.3	2.7
<5	1,695	1,608	3,303	6.8	6.5	13.2
1-4	1,350	1,289	2,639	5.4	5.2	10.6
3-5	1,017	1,007	2,024	4.1	4.0	8.1
3-6	1,338	1,366	2,704	5.4	5.5	10.8
0-14	4,915	4,902	9,817	19.7	19.7	39.4
0-15	5,254	5,247	10,501	21.1	21.0	42.1
0-17	5,972	5,930	11,902	24.0	23.8	47.7
6-11	1,868	1,961	3,829	7.5	7.9	15.4
7-12	1,882	1,917	3,799	7.5	7.7	15.2
12-17	2,069	1,980	4,049	8.3	7.9	16.2
13-18	2,062	1,955	4,017	8.3	7.8	16.1
14-35	4,496	4,666	9,162	18.0	18.7	36.8
16-30	3,220	3,311	6,531	12.9	13.3	26.2
15-24	2,649	2,669	5,318	10.6	10.7	21.3
15-49(female)		6,166			24.7	
15-64	6,438	7,300	13,738	25.8	29.3	55.1
16-64	6,099	6,955	13,054	24.5	27.9	52.4
16-59	5,834	6,587	12,421	23.4	26.4	49.8
14+	7,398	8,404	15,802	29.7	33.7	63.4
16+	6,698	7,730	14,428	26.9	31.0	57.9
18+	5,980	7,047	13,027	24.0	28.3	52.3
21+	5,124	6,196	11,320	20.6	24.9	45.4
60+	864	1,143	2,007	3.5	4.6	8.1
65+	599	775	1,374	2.4	3.1	5.5

**Kibeho Sector** 

Age group		Counts		Por	oulation Share	e (%)
	Male	Female	Both	Male	Female	Both
			sexes			sexes
Total Resident Population	12,326	13,559	25,885	47.6	52.4	100
<1	340	357	697	1.3	1.4	2.7
<5	1,741	1,759	3,500	6.7	6.8	13.5
1-4	1,401	1,402	2,803	5.4	5.4	10.8
3-5	1,037	1,083	2,120	4.0	4.2	8.2
3-6	1,370	1,446	2,816	5.3	5.6	10.9
0-14	4,930	4,955	9,885	19.0	19.1	38.2
0-15	5,265	5,295	10,560	20.3	20.5	40.8
0-17	5,974	5,901	11,875	23.1	22.8	45.9
6-11	1,792	1,879	3,671	6.9	7.3	14.2
7-12	1,797	1,818	3,615	6.9	7.0	14.0
12-17	2,084	1,858	3,942	8.1	7.2	15.2
13-18	2,083	1,850	3,933	8.0	7.1	15.2
14-35	4,890	4,970	9,860	18.9	19.2	38.1
16-30	3,417	3,514	6,931	13.2	13.6	26.8
15-24	2,652	2,651	5,303	10.2	10.2	20.5
15-49(female)		6,580			25.4	
15-64	6,899	7,811	14,710	26.7	30.2	56.8
16-64	6,564	7,471	14,035	25.4	28.9	54.2
16-59	6,279	7,058	13,337	24.3	27.3	51.5
14+	7,762	8,891	16,653	30.0	34.3	64.3
16+	7,061	8,264	15,325	27.3	31.9	59.2
18+	6,352	7,658	14,010	24.5	29.6	54.1
21+	5,449	6,796	12,245	21.1	26.3	47.3
60+	782	1,206	1,988	3.0	4.7	7.7
65+	497	793	1,290	1.9	3.1	5.0

Kivu sector

Age group		Counts		Po	pulation Share	(%)
	Male	Female	Both	Male	Female	Both
			sexes			sexes
Total Resident Population	9,536	10,276	19,812	48.1	51.9	100
<1	242	212	454	1.2	1.1	2.3
<5	1,178	1,189	2,367	5.9	6.0	11.9
1-4	936	977	1,913	4.7	4.9	9.7
3-5	787	809	1,596	4.0	4.1	8.1
3-6	1,064	1,050	2,114	5.4	5.3	10.7
0-14	3,806	3,822	7,628	19.2	19.3	38.5
0-15	4,082	4,107	8,189	20.6	20.7	41.3
0-17	4,621	4,685	9,306	23.3	23.6	47.0
6-11	1,531	1,500	3,031	7.7	7.6	15.3
7-12	1,505	1,555	3,060	7.6	7.8	15.4
12-17	1,620	1,693	3,313	8.2	8.5	16.7
13-18	1,653	1,630	3,283	8.3	8.2	16.6
14-35	3,759	3,802	7,561	19.0	19.2	38.2
16-30	2,755	2,697	5,452	13.9	13.6	27.5
15-24	2,200	2,169	4,369	11.1	10.9	22.1
15-49(female)		4,931			24.9	
15-64	5,320	5,862	11,182	26.9	29.6	56.4
16-64	5,044	5,577	10,621	25.5	28.1	53.6
16-59	4,805	5,248	10,053	24.3	26.5	50.7
14+	5,984	6,710	12,694	30.2	33.9	64.1
16+	5,454	6,169	11,623	27.5	31.1	58.7
18+	4,915	5,591	10,506	24.8	28.2	53.0
21+	4,177	4,916	9,093	21.1	24.8	45.9
60+	649	921	1,570	3.3	4.6	7.9
65+	410	592	1,002	2.1	3.0	5.1

**Mata Sector** 

Age group		Counts		Pop	oulation Sha	re (%)
	Male	Female	Both	Male	Female	Both sexes
			sexes			
Total Resident Population	7,780	8,337	16,117	48.3	51.7	100
<1	210	209	419	1.3	1.3	2.6
<5	1,067	1,079	2,146	6.6	6.7	13.3
1-4	857	870	1,727	5.3	5.4	10.7
3-5	654	649	1,303	4.1	4.0	8.1
3-6	859	841	1,700	5.3	5.2	10.5
0-14	2,911	2,979	5,890	18.1	18.5	36.5
0-15	3,122	3,185	6,307	19.4	19.8	39.1
0-17	3,540	3,556	7,096	22.0	22.1	44.0
6-11	1,040	1,075	2,115	6.5	6.7	13.1
7-12	1,053	1,086	2,139	6.5	6.7	13.3
12-17	1,219	1,186	2,405	7.6	7.4	14.9
13-18	1,206	1,169	2,375	7.5	7.3	14.7
14-35	3,107	3,035	6,142	19.3	18.8	38.1
16-30	2,194	2,091	4,285	13.6	13.0	26.6
15-24	1,733	1,596	3,329	10.8	9.9	20.7
15-49(female)		4,030			25.0	
15-64	4,497	4,850	9,347	27.9	30.1	58.0
16-64	4,286	4,644	8,930	26.6	28.8	55.4
16-59	4,071	4,390	8,461	25.3	27.2	52.5
14+	5,078	5,572	10,650	31.5	34.6	66.1
16+	4,658	5,152	9,810	28.9	32.0	60.9
18+	4,240	4,781	9,021	26.3	29.7	56.0
21+	3,670	4,254	7,924	22.8	26.4	49.2
60+	587	762	1,349	3.6	4.7	8.4
65+	372	508	880	2.3	3.2	5.5

## Muganza sector

		Counts		Pop	ulation Sha	re (%)
Age group	Male	Female	Both sexes	Male	Female	Both sexes
Total Resident Population	10,201	11,182	21,383	47.7	52.3	100
<1	298	281	579	1.4	1.3	2.7
<5	1,450	1,408	2,858	6.8	6.6	13.4
1-4	1,152	1,127	2,279	5.4	5.3	10.7
3-5	922	891	1,813	4.3	4.2	8.5
3-6	1,212	1,207	2,419	5.7	5.6	11.3
0-14	4,092	4,144	8,236	19.1	19.4	38.5
0-15	4,372	4,403	8,775	20.4	20.6	41.0
0-17	4,992	4,982	9,974	23.3	23.3	46.6
6-11	1,628	1,675	3,303	7.6	7.8	15.4
7-12	1,575	1,592	3,167	7.4	7.4	14.8
12-17	1,623	1,600	3,223	7.6	7.5	15.1
13-18	1,666	1,640	3,306	7.8	7.7	15.5
14-35	3,970	4,058	8,028	18.6	19.0	37.5
16-30	2,938	2,971	5,909	13.7	13.9	27.6
15-24	2,378	2,331	4,709	11.1	10.9	22.0
15-49(female)		5,249			24.5	
15-64	5,604	6,296	11,900	26.2	29.4	55.7
16-64	5,324	6,037	11,361	24.9	28.2	53.1
16-59	5,078	5,735	10,813	23.7	26.8	50.6
14+	6,353	7,309	13,662	29.7	34.2	63.9
16+	5,829	6,779	12,608	27.3	31.7	59.0
18+	5,209	6,200	11,409	24.4	29.0	53.4
21+	4,439	5,414	9,853	20.8	25.3	46.1
60+	751	1,044	1,795	3.5	4.9	8.4
65+	505	742	1,247	2.4	3.5	5.8

**Munini Sector** 

Age group		Counts	•	Pop	oulation Sha	re (%)
	Male	Female	Both sexes	Male	Female	Both sexes
<b>Total Resident Population</b>	9,642	10,118	19,760	48.8	51.2	100
<1	259	260	519	1.3	1.3	2.6
<5	1,258	1,207	2,465	6.4	6.1	12.5
1-4	999	947	1,946	5.1	4.8	9.8
3-5	754	728	1,482	3.8	3.7	7.5
3-6	1,038	1,020	2,058	5.3	5.2	10.4
0-14	3,803	3,819	7,622	19.2	19.3	38.6
0-15	4,087	4,064	8,151	20.7	20.6	41.3
0-17	4,635	4,571	9,206	23.5	23.1	46.6
6-11	1,478	1,528	3,006	7.5	7.7	15.2
7-12	1,445	1,485	2,930	7.3	7.5	14.8
12-17	1,625	1,560	3,185	8.2	7.9	16.1
13-18	1,653	1,545	3,198	8.4	7.8	16.2
14-35	3,966	3,764	7,730	20.1	19.0	39.1
16-30	2,853	2,674	5,527	14.4	13.5	28.0
15-24	2,286	2,079	4,365	11.6	10.5	22.1
15-49(female)		4,859			24.6	
15-64	5,458	5,743	11,201	27.6	29.1	56.7
16-64	5,174	5,498	10,672	26.2	27.8	54.0
16-59	4,951	5,207	10,158	25.1	26.4	51.4
14+	6,135	6,587	12,722	31.0	33.3	64.4
16+	5,555	6,054	11,609	28.1	30.6	58.8
18+	5,007	5,547	10,554	25.3	28.1	53.4
21+	4,234	4,843	9,077	21.4	24.5	45.9
60+	604	847	1,451	3.1	4.3	7.3
65+	381	556	937	1.9	2.8	4.7

Ngera sector

Age group		Counts		Population Share (%)			
	Male	Female	Both sexes	Male	Female	Both sexes	
<b>Total Resident Population</b>	11,477	12,765	24,242	47.3	52.7	100	
<1	291	293	584	1.2	1.2	2.4	
<5	1,586	1,579	3,165	6.5	6.5	13.1	
1-4	1,295	1,286	2,581	5.3	5.3	10.6	
3-5	951	942	1,893	3.9	3.9	7.8	
3-6	1,297	1,251	2,548	5.4	5.2	10.5	
0-14	4,889	4,750	9,639	20.2	19.6	39.8	
0-15	5,184	5,056	10,240	21.4	20.9	42.2	
0-17	5,754	5,558	11,312	23.7	22.9	46.7	
6-11	1,924	1,835	3,759	7.9	7.6	15.5	
7-12	1,900	1,875	3,775	7.8	7.7	15.6	
12-17	1,938	1,854	3,792	8.0	7.6	15.6	
13-18	1,886	1,741	3,627	7.8	7.2	15.0	
14-35	3,859	3,997	7,856	15.9	16.5	32.4	
16-30	2,620	2,700	5,320	10.8	11.1	21.9	
15-24	2,137	2,117	4,254	8.8	8.7	17.5	
15-49(female)		5,543			22.9		
15-64	6,010	7,004	13,014	24.8	28.9	53.7	
16-64	5,715	6,698	12,413	23.6	27.6	51.2	
16-59	5,366	6,222	11,588	22.1	25.7	47.8	
14+	6,975	8,377	15,352	28.8	34.6	63.3	
16+	6,293	7,709	14,002	26.0	31.8	57.8	
18+	5,723	7,207	12,930	23.6	29.7	53.3	
21+	5,003	6,517	11,520	20.6	26.9	47.5	
60+	927	1,487	2,414	3.8	6.1	10.0	
65+	578	1,011	1,589	2.4	4.2	6.6	

Ngoma Sector

Age group		Counts		Population Share (%)			
	Male	Female	Both sexes	Male	Female	Both sexes	
<b>Total Resident Population</b>	11,514	12,844	24,358	47.3	52.7	100	
<1	274	277	551	1.1	1.1	2.3	
<5	1,550	1,680	3,230	6.4	6.9	13.3	
1-4	1,276	1,403	2,679	5.2	5.8	11.0	
3-5	933	1,024	1,957	3.8	4.2	8.0	
3-6	1,248	1,352	2,600	5.1	5.6	10.7	
0-14	4,839	4,947	9,786	19.9	20.3	40.2	
0-15	5,163	5,257	10,420	21.2	21.6	42.8	
0-17	5,811	5,812	11,623	23.9	23.9	47.7	
6-11	1,917	1,849	3,766	7.9	7.6	15.5	
7-12	1,926	1,871	3,797	7.9	7.7	15.6	
12-17	2,030	1,963	3,993	8.3	8.1	16.4	
13-18	1,978	1,859	3,837	8.1	7.6	15.8	
14-35	3,888	4,009	7,897	16.0	16.5	32.4	
16-30	2,611	2,650	5,261	10.7	10.9	21.6	
15-24	2,213	2,133	4,346	9.1	8.8	17.8	
15-49(female)		5,729			23.5		
15-64	6,153	7,068	13,221	25.3	29.0	54.3	
16-64	5,829	6,758	12,587	23.9	27.7	51.7	
16-59	5,536	6,331	11,867	22.7	26.0	48.7	
14+	7,053	8,270	15,323	29.0	34.0	62.9	
16+	6,351	7,587	13,938	26.1	31.1	57.2	
18+	5,703	7,032	12,735	23.4	28.9	52.3	
21+	5,022	6,354	11,376	20.6	26.1	46.7	
60+	815	1,256	2,071	3.3	5.2	8.5	
65+	522	829	1,351	2.1	3.4	5.5	

## Nyabimata sector

Age group		Counts	3	Po	pulation Shar	e (%)
	Male	Female	Both sexes	Male	Female	Both sexes
<b>Total Resident Population</b>	8,850	9,993	18,843	47.0	53.0	100
<1	228	233	461	1.2	1.2	2.4
<5	1,189	1,202	2,391	6.3	6.4	12.7
1-4	961	969	1,930	5.1	5.1	10.2
3-5	761	838	1,599	4.0	4.4	8.5
3-6	1,025	1,119	2,144	5.4	5.9	11.4
0-14	3,629	3,769	7,398	19.3	20.0	39.3
0-15	3,886	4,000	7,886	20.6	21.2	41.9
0-17	4,451	4,514	8,965	23.6	24.0	47.6
6-11	1,499	1,526	3,025	8.0	8.1	16.1
7-12	1,472	1,483	2,955	7.8	7.9	15.7
12-17	1,504	1,475	2,979	8.0	7.8	15.8
13-18	1,528	1,470	2,998	8.1	7.8	15.9
14-35	3,502	3,713	7,215	18.6	19.7	38.3
16-30	2,500	2,647	5,147	13.3	14.0	27.3
15-24	2,005	2,022	4,027	10.6	10.7	21.4
15-49(female)		4,768			25.3	
15-64	4,867	5,710	10,577	25.8	30.3	56.1
16-64	4,610	5,479	10,089	24.5	29.1	53.5
16-59	4,405	5,196	9,601	23.4	27.6	51.0
14+	5,461	6,461	11,922	29.0	34.3	63.3
16+	4,964	5,993	10,957	26.3	31.8	58.1
18+	4,399	5,479	9,878	23.3	29.1	52.4
21+	3,715	4,832	8,547	19.7	25.6	45.4
60+	559	797	1,356	3.0	4.2	7.2
65+	354	514	868	1.9	2.7	4.6

Nyagisozi Sector

Age group		Counts	;	Pop	oulation Sha	re (%)
	Male	Female	Both sexes	Male	Female	Both sexes
<b>Total Resident Population</b>	9,470	10,204	19,674	48.1	51.9	100
<1	263	287	550	1.3	1.5	2.8
<5	1,374	1,392	2,766	7.0	7.1	14.1
1-4	1,111	1,105	2,216	5.6	5.6	11.3
3-5	862	858	1,720	4.4	4.4	8.7
3-6	1,167	1,177	2,344	5.9	6.0	11.9
0-14	3,992	3,983	7,975	20.3	20.2	40.5
0-15	4,288	4,246	8,534	21.8	21.6	43.4
0-17	4,834	4,694	9,528	24.6	23.9	48.4
6-11	1,551	1,504	3,055	7.9	7.6	15.5
7-12	1,490	1,425	2,915	7.6	7.2	14.8
12-17	1,626	1,516	3,142	8.3	7.7	16.0
13-18	1,639	1,472	3,111	8.3	7.5	15.8
14-35	3,296	3,255	6,551	16.8	16.5	33.3
16-30	2,269	2,180	4,449	11.5	11.1	22.6
15-24	1,982	1,768	3,750	10.1	9.0	19.1
15-49(female)		4,544			23.1	
15-64	5,013	5,503	10,516	25.5	28.0	53.5
16-64	4,717	5,240	9,957	24.0	26.6	50.6
16-59	4,473	4,897	9,370	22.7	24.9	47.6
14+	5,764	6,517	12,281	29.3	33.1	62.4
16+	5,182	5,958	11,140	26.3	30.3	56.6
18+	4,636	5,510	10,146	23.6	28.0	51.6
21+	3,999	4,957	8,956	20.3	25.2	45.5
60+	709	1,061	1,770	3.6	5.4	9.0
65+	465	718	1,183	2.4	3.6	6.0

Ruheru sector

Age group	Counts			Pop	ulation Sha	re (%)
	Male	Female	Both sexes	Male	Female	Both sexes
<b>Total Resident Population</b>	13,095	14,617	27,712	47.3	52.7	100
<1	355	370	725	1.3	1.3	2.6
<5	1,916	1,945	3,861	6.9	7.0	13.9
1-4	1,561	1,575	3,136	5.6	5.7	11.3
3-5	1,344	1,375	2,719	4.8	5.0	9.8
3-6	1,767	1,829	3,596	6.4	6.6	13.0
0-14	5,626	5,984	11,610	20.3	21.6	41.9
0-15	6,067	6,379	12,446	21.9	23.0	44.9
0-17	6,829	7,122	13,951	24.6	25.7	50.3
6-11	2,181	2,423	4,604	7.9	8.7	16.6
7-12	2,166	2,388	4,554	7.8	8.6	16.4
12-17	2,271	2,265	4,536	8.2	8.2	16.4
13-18	2,220	2,159	4,379	8.0	7.8	15.8
14-35	5,092	5,275	10,367	18.4	19.0	37.4
16-30	3,611	3,749	7,360	13.0	13.5	26.6
15-24	2,950	2,912	5,862	10.6	10.5	21.2
15-49(female)		6,664			24.0	
15-64	7,017	7,880	14,897	25.3	28.4	53.8
16-64	6,576	7,485	14,061	23.7	27.0	50.7
16-59	6,292	7,113	13,405	22.7	25.7	48.4
14+	7,817	8,990	16,807	28.2	32.4	60.6
16+	7,028	8,238	15,266	25.4	29.7	55.1
18+	6,266	7,495	13,761	22.6	27.0	49.7
21+	5,322	6,563	11,885	19.2	23.7	42.9
60+	736	1,125	1,861	2.7	4.1	6.7
65+	452	753	1,205	1.6	2.7	4.3

**Ruramba Sector** 

Age group	Counts			Population Share (%)			
	Male	Female	Both sexes	Male	Female	Both sexes	
<b>Total Resident Population</b>	8,915	9,790	18,705	47.7	52.3	100	
<1	244	243	487	1.3	1.3	2.6	
<5	1,271	1,191	2,462	6.8	6.4	13.2	
1-4	1,027	948	1,975	5.5	5.1	10.6	
3-5	729	724	1,453	3.9	3.9	7.8	
3-6	981	975	1,956	5.2	5.2	10.5	
0-14	3,460	3,485	6,945	18.5	18.6	37.1	
0-15	3,691	3,720	7,411	19.7	19.9	39.6	
0-17	4,160	4,176	8,336	22.2	22.3	44.6	
6-11	1,277	1,316	2,593	6.8	7.0	13.9	
7-12	1,199	1,320	2,519	6.4	7.1	13.5	
12-17	1,365	1,415	2,780	7.3	7.6	14.9	
13-18	1,406	1,374	2,780	7.5	7.3	14.9	
14-35	3,409	3,551	6,960	18.2	19.0	37.2	
16-30	2,435	2,506	4,941	13.0	13.4	26.4	
15-24	1,999	1,947	3,946	10.7	10.4	21.1	
15-49(female)		4,669			25.0		
15-64	5,015	5,667	10,682	26.8	30.3	57.1	
16-64	4,784	5,432	10,216	25.6	29.0	54.6	
16-59	4,493	5,098	9,591	24.0	27.3	51.3	
14+	5,696	6,555	12,251	30.5	35.0	65.5	
16+	5,224	6,070	11,294	27.9	32.5	60.4	
18+	4,755	5,614	10,369	25.4	30.0	55.4	
21+	4,108	4,981	9,089	22.0	26.6	48.6	
60+	731	972	1,703	3.9	5.2	9.1	
65+	440	638	1,078	2.4	3.4	5.8	

Rusenge sector

Age group	Counts			Population Share (%)			
	Male	Female	Both sexes	Male	Female	Both sexes	
<b>Total Resident Population</b>	12,853	14,058	26,911	47.8	52.2	100	
<1	384	369	753	1.4	1.4	2.8	
<5	1,907	1,877	3,784	7.1	7.0	14.1	
1-4	1,523	1,508	3,031	5.7	5.6	11.3	
3-5	1,184	1,168	2,352	4.4	4.3	8.7	
3-6	1,579	1,595	3,174	5.9	5.9	11.8	
0-14	5,680	5,631	11,311	21.1	20.9	42.0	
0-15	6,075	5,970	12,045	22.6	22.2	44.8	
0-17	6,752	6,594	13,346	25.1	24.5	49.6	
6-11	2,205	2,260	4,465	8.2	8.4	16.6	
7-12	2,186	2,183	4,369	8.1	8.1	16.2	
12-17	2,260	2,066	4,326	8.4	7.7	16.1	
13-18	2,178	1,971	4,149	8.1	7.3	15.4	
14-35	4,445	4,423	8,868	16.5	16.4	33.0	
16-30	2,940	2,933	5,873	10.9	10.9	21.8	
15-24	2,507	2,345	4,852	9.3	8.7	18.0	
15-49(female)		6,022			22.4		
15-64	6,577	7,468	14,045	24.4	27.8	52.2	
16-64	6,182	7,129	13,311	23.0	26.5	49.5	
16-59	5,849	6,656	12,505	21.7	24.7	46.5	
14+	7,615	8,801	16,416	28.3	32.7	61.0	
16+	6,778	8,088	14,866	25.2	30.1	55.2	
18+	6,101	7,464	13,565	22.7	27.7	50.4	
21+	5,280	6,719	11,999	19.6	25.0	44.6	
60+	929	1,432	2,361	3.5	5.3	8.8	
65+	596	959	1,555	2.2	3.6	5.8	